CONMIX

كون مكس

• خرسانة جاهزة •

COMPANY PROFILE

شركة كون مكس للخرسانة الجاهزة

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Chairman's Message

Since the inception of our operations, Conmix Ready-Mix Concrete has remained firmly committed to delivering the highest standards of quality, operational excellence, and customer satisfaction. From the very beginning, our vision has been clear: to become a trusted and reliable partner in the construction industry by consistently exceeding expectations and setting new benchmarks in the ready-mix concrete sector.

Our commitment is built on a solid foundation of advanced infrastructure, including state-of-the-art by the integration of advanced technological systems that enable precise control over production processes, ensuring that every concrete mix meets the most rigorous quality standards. Through continuous monitoring, innovation, and adherence to international best practices, we are able to deliver products that combine durability, efficiency, and sustainability.

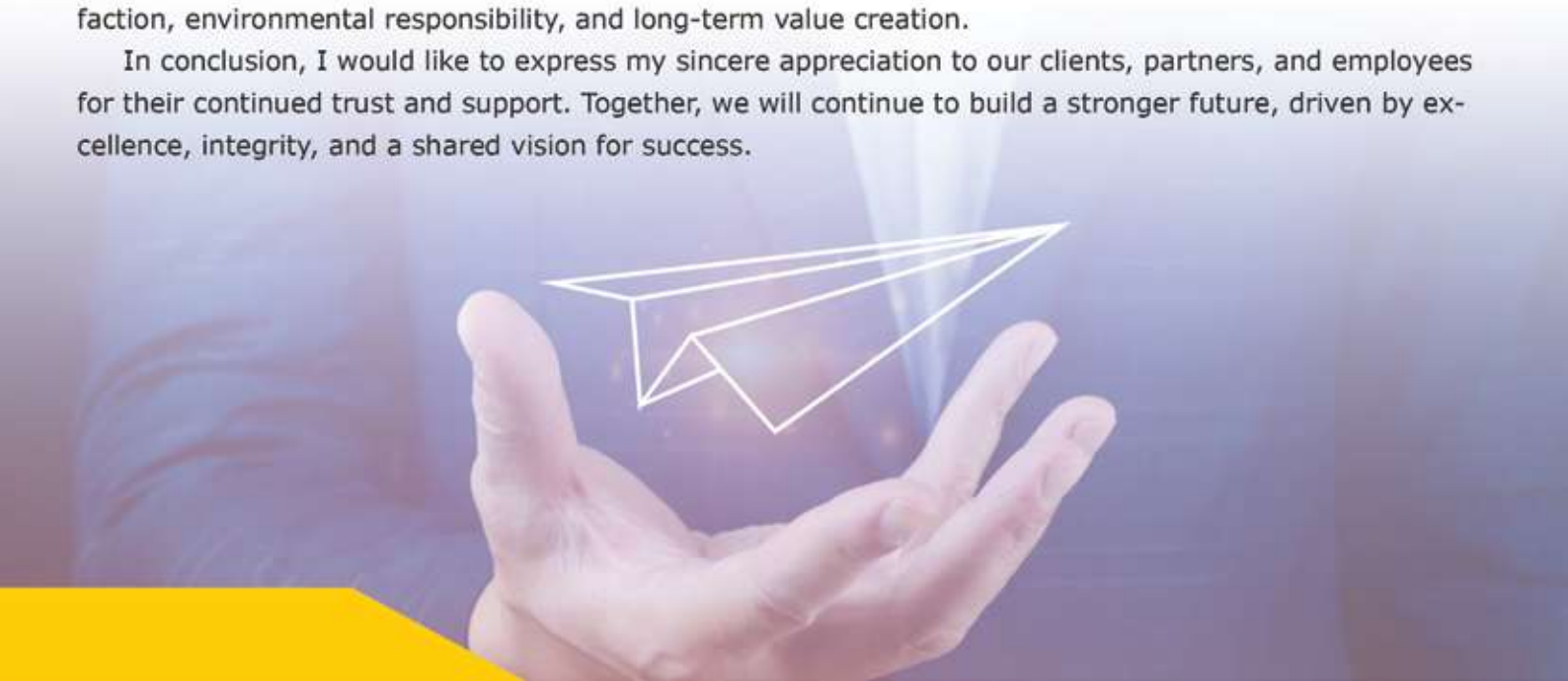
Despite being a relatively young company, Conmix has rapidly established a strong and reputable presence in the ready-mix concrete market. This achievement has not come by chance, but rather through relentless dedication, strategic planning, and a deep understanding of our clients' needs. The trust placed in us by our customers has been a key driver of our growth, motivating us to continuously improve and expand our capabilities.

Our success is also attributed to our highly skilled workforce, whose expertise and commitment play a vital role in maintaining the high standards we set for ourselves. We believe that investing in our people is essential for long-term success, and we continuously strive to foster a culture of excellence, teamwork, and innovation across all levels of our organization.

Over time, we have successfully qualified for and participated in the execution of major and strategically important projects. These projects have not only strengthened our market position but have also served as a testament to our technical capabilities, operational efficiency, and unwavering commitment to excellence. Each project we undertake is approached with a sense of responsibility and pride, reflecting our dedication to contributing to the development and growth of the construction sector.

Looking ahead, we remain focused on sustaining our growth while maintaining the highest standards of quality and service. We are committed to embracing innovation, enhancing our operational efficiency, and expanding our footprint in the market. At the same time, we continue to prioritize customer satisfaction, environmental responsibility, and long-term value creation.

In conclusion, I would like to express my sincere appreciation to our clients, partners, and employees for their continued trust and support. Together, we will continue to build a stronger future, driven by excellence, integrity, and a shared vision for success.



About us

Conmix Ready Mix was established in Riyadh in 2021, and since its inception, the company has experienced steady growth and continuous expansion within the ready-mix concrete sector. The company is driven by a clear vision to deliver high-quality concrete solutions that meet the requirements of residential, commercial, and infrastructure projects. Conmix has successfully built a strong reputation in the local market through strict adherence to technical specifications, implementation of best quality practices, and the delivery of reliable concrete solutions that support efficient and timely project execution.

Furthermore, Conmix Ready Mix is supported by qualified technical personnel, modern batching plants, and advanced operational systems, in addition to its ongoing commitment to expansion and development to meet the increasing demand across Riyadh and surrounding areas, while maintaining the highest standards of quality, safety, and customer satisfaction.

CONMIX Concrete Ready-Mix Company aspires to make the difference in concrete ready mix and corncrete products by becoming the most favored supplier, producing concrete ready mix and concrete products of premium quality products by adopting the last technology, processes, and equipment's.

The Management system adopted by CONMIX assures customers that it complies with the requirements of national and international standards, CONMIX comply International standard ISO 9001, ISO 14001 and ISO 45001 and national Saudi Technical regulation for Building Materials. CONMIX will guarantee to control company activities, ensuring that our products and services are of the highest quality and fit for purpose.

Our objective is to use resources effectively, maintain product control and sustain and improve our processes leading to customer satisfaction. CONMIX is committed to delivering this by:

- Maintaining the highest quality standards and periodically reviewing policies.
- Creating a suitable and safe working environment for employees.
- Training and enhancing the efficiency and skills of our workforce.
- Improving and maintaining customer satisfaction.
- Taking a leading role in the commercial field with sincerity and perseverance.

CONMIX ensures all staff have the right skills to guarantee our products meet the needs of our customers, and commitment to continual improvement for the industries in all parts of the plants, CONMIX are committed to design, production and delivery of ready mixed concrete to the construction industry by adopting safe working practices and preventing pollution to the environment.

CONMIX Management ensures that our operations are in line with the legal and regulatory requirements and that minimizes risk to our employees, personnel, the contactors, and communities.

CONMIX Management will work to continually improve our Environmental, Health and Safety (EH&S) performance by:

- Defining and promoting a high-quality ready-mix culture with strong environmental awareness.
- Ensuring that health and safety practices are implemented at all organizational levels.
- Measuring EH&S performance against effective management systems, legal requirements, and de fined annual objectives.
- Analyzing EH&S risks associated with new processes, materials, and equipment.
- Enhancing management systems to respond effectively to internal and third-party EH&S audit findings.
- Achieving EH&S objectives related to the preservation of natural resources.
- Controlling and reducing environmental impacts and health and safety risks through careful selection of materials and technologies, implementation of best practices, process improvements, and recycling initiatives.

Vision & Mission

Our vision is to be recognized as a leading and trusted provider of ready-mix concrete solutions in the Kingdom of Saudi Arabia, setting new benchmarks in quality, reliability, and innovation within the construction sector. We strive to contribute to the development of modern infrastructure by delivering products that meet the highest international standards and support the Kingdom's ongoing growth and urban transformation.

Our mission is to specialize in the production of ready-mix concrete using the latest technologies and advanced production systems. We are committed to utilizing European central batching systems, modern equipment, and a wide range of concrete pumps with various capacities and lengths to effectively meet the diverse requirements of our clients. Through continuous investment in technology and operational excellence, we aim to ensure efficiency, flexibility, and precision in every project we undertake.

Quality is at the core of our operations. All our products are closely monitored and tested by a highly qualified technical team, supported by specialized laboratories equipped with advanced testing tools. By adhering to the highest standards of safety and quality, we ensure that our concrete mixes consistently meet both local and international specifications. This commitment has enabled us to obtain several internationally recognized certifications, reinforcing our position as a reliable and reputable supplier in the market.

We are dedicated to building long-term relationships with our clients by understanding their needs and delivering solutions that exceed expectations. Our presence in key cities such as Riyadh and Jeddah allows us to efficiently serve a wide range of projects, ensuring timely delivery and consistent performance. Moving forward, we aim to expand our reach, enhance our capabilities, and continue providing innovative, sustainable, and high-quality concrete solutions that contribute to the success of our clients and the advancement of the construction industry.

Conmix Readymix

We are a company specializing in the production of ready-mix concrete in the Kingdom of Saudi Arabia, utilizing the latest technologies and advanced production methodologies to ensure superior performance and reliability. Since our establishment, we have been committed to supporting the construction sector with high-quality concrete solutions that meet the evolving demands of modern infrastructure and urban development.

Our operations are built upon the use of advanced European central batching systems, which ensure precision, consistency, and efficiency in every stage of the production process. We continuously invest in modern equipment and cutting-edge machinery, including a wide range of concrete pumps of various lengths and capacities, enabling us to efficiently serve projects of all sizes and complexities. This flexibility allows us to meet the diverse needs of our clients while maintaining strict timelines and operational excellence.

Quality remains at the core of everything we do. Our products are carefully monitored and tested by a highly qualified technical team, supported by specialized laboratories equipped evaluation, we ensure that all our concrete mixes comply with both local and international internationally recognized certifications, further strengthening our reputation as a trusted supplier in the industry.

In addition to quality, we place great emphasis on safety and environmental responsibility. We adhere to the highest safety standards across all our operations, ensuring a secure working environment for our employees and partners. At the same time, we strive to implement sustainable practices that reduce environmental impact and contribute to the long-term development of the construction sector.

Our strong presence in key cities such as Riyadh and Jeddah allows us to effectively serve a wide range of clients and projects across the Kingdom. Through our strategic locations and efficient logistics network, we ensure timely delivery and consistent supply, reinforcing our commitment to reliability and customer satisfaction.

Looking forward, we remain dedicated to continuous improvement, innovation, and expansion. We aim to further strengthen our market position by enhancing our capabilities, adopting new technologies, and building long-term partnerships based on trust, quality, and excellence.

Our Locations

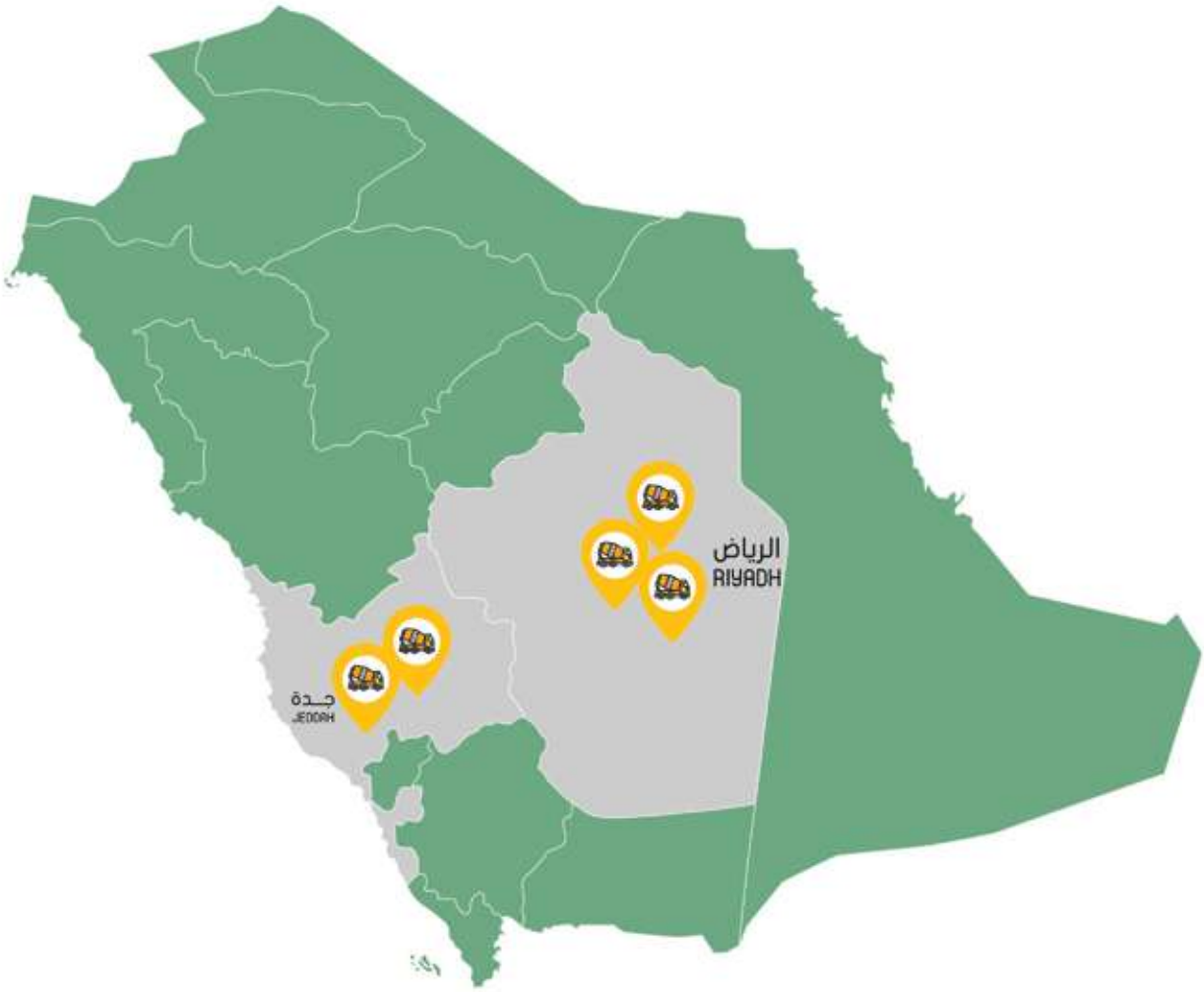
Our concrete batching plants are strategically located across the major urban centers of Riyadh and Jeddah, with a network of six plants in Riyadh and three in Jeddah. This extensive footprint allows us to serve a wide range of districts, industrial zones, and key development areas, ensuring close proximity to our clients and project sites.

Our distribution strategy is built on maximizing operational efficiency and responsiveness. By positioning our plants near high-demand areas, we significantly reduce transportation time, enhance delivery accuracy, and ensure a continuous and reliable supply of ready-mix concrete, even during peak construction periods.

Backed by a modern fleet of transit mixers, concrete pumps, and advanced GPS-enabled dispatch systems, we maintain full control over our delivery operations. This enables real-time tracking, optimized routing, and precise scheduling, ensuring that every delivery meets strict timelines and project specifications.

In addition, all our plants are equipped with state-of-the-art production technologies and automated batching systems, allowing us to produce a wide range of concrete mixes tailored to diverse project requirements. Our operations are supported by fully equipped laboratories and experienced technical teams who ensure that every batch meets the highest standards of quality, durability, and compliance.

This robust infrastructure positions us as a reliable partner for projects of all sizes—from private residential developments to large-scale commercial, industrial, and infrastructure projects. Our ability to scale operations, combined with our commitment to quality, safety, and sustainability, enables us to consistently exceed client expectations and contribute to the successful delivery of landmark projects across both cities.



Current Projects

Over the past few years, we have worked on numerous vital and developmental projects that we are proud of, which reflect our commitment to quality, reliability, and excellence in execution. Our portfolio spans residential, commercial, and infrastructure developments, where we have consistently delivered high-performance concrete solutions tailored to project requirements. Through strict cost management, advanced production capabilities, and adedicated team, we have successfully met tight timelines while maintaining the highest industry standards. These achievements reinforce our position as a trusted partner in supporting urban growth and development. Below is a selection of some of these projects.

Project Name	Contractor	Estimated Quantity M3
Jarir Tower	Daleel Al Basheer Company	250000
Prime Project	Fadwa Contracting Company	180000
Jawharat Al Riyadh	MAS Engineering Company	200000
Riyadh Boulevard	Tehama Works	100000
Riyadh Boulevard	Al Kayan Company	100000
Tilal Al Narjis	Abar Contracting Company	80000
Diriyah Gate	Bunya Company	100000
Double Two Project	Al Alam & Al Meamar Company	120000
Makeen Real Estate Development	Asas Makeen	80000
Meridian Hotel	Massa Built	100000
KayanatMall	Bait Al Mawared	120000
Tala Al Khouzam	Dar Wa Emaar Company	150000
NHC project sadan	Al rawaf contracting company	150000m^3
NHC project sadan	Alfanar Contarcting Company	50000m^3
NHC project sadan	Alameyah Contracting company	50000m^3
NHC project Al Mousa sadan	Mashria Sakkania Contracting Company	150000m^3
NHC project Ameer Fawaz	China oversease Contarcting Company	20000m^3
NHC project Alwareef main sale office Building	Ambaat Contacting Company	3000m^3
NHC project Al hamdaniya	Muhammad Bin Suliman Al Muhaileb Contracting Company	450000m^3
NHC project Abher Infrastructure	Al rawaf Contracting Company	50000m^3
NHC project abher	Dar ul Ammar Contracting Company	100000m^3
ROSHN project jeddah	Contractor.ABR Contracting company	100000m^3
Smart parking Al zahra Saudi German Hospital	IHCC Company	5000m^3
Western Tower project saudi German Hospital	IHCC Company	16000m^3
Pearl Abhar Residential Complex	Deep Rock Foundation Company	30000m^3
Building 2 South Terminal Jeddah Airport	Trend Contemporary Contracting Company	15000m^3
Jeddah's Third Industrial City Infrastructure Development	Al rawaf Contacting Company	50000m^3

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Our Client

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INTERNAL COMPANY POLICIES

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Integrated Quality Policy

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Our objective is to use resources effectively, maintain product control and sustain and improve our processes leading to customer satisfaction. **CONMIX** is committed to delivering this by:

- Maintaining the highest quality standards and reviewing its policies periodically.
- Creating a suitable work environment for employees.
- Training and raising the efficiency of our workers.
- Improve and maintain customer satisfaction.
- Taking a lead in the commercial field with sincerity and perseverance

CONMIX ensures all staff have the right skills to guarantee our products meet the needs of our customers, and commitment to continual improvement for the industries in all parts of the plants.

CONMIX are committed to design, production and delivery of ready mixed concrete to the construction industry by adopting safe working practices and preventing pollution to the environment. **CONMIX** Management ensures that our operations are in line with the legal and regulatory requirements and that minimizes risk to our employees, personnel, the contactors, and communities. **CONMIX** Management will work to continually improve our Environmental, Health and Safety (EH&S) performance by:

- Defining and developing a high-quality Ready-Mix culture where a concern for the environment,
- Health and safety are established at all levels and positions.
- Measuring EH&S performances against effective management systems,
- legal requirements and established annual goals and objectives.
- Analyzing the EH&S hazards of all new processes, materials, and equipment.
- Improving our management systems to respond promptly to the findings of regularly scheduled internal and third-party EH&S audits.
- achieving our EHS objectives and target in the fields of natural resources preservation.
- Controlling and reducing environmental impact, and health and safety risks through materials and technologies selection and use, implementation of best management practices, process improvements and recycling.

Executive Manager / Abdulmajeed Alyahya
CONMIX Concrete Ready-Mix Company

September 01, 2023

شركة كون مكس للخرسانة الجاهزة
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1 Introduction

CONMIX Concrete Ready-Mix Company (CONMIX) has developed, implemented and maintains a Integrated management system (IMS), which allows us, to:

- Document and improve our operations in order to better satisfy the needs and expectations of our customers, stakeholders and interested parties.
- Document and improve our operations to protect the environment through the prevention or mitigation of adverse environmental impacts.
- Demonstrate our ability to consistently provide product that meet both the needs of our customers and our compliance obligations.
- Drive improvement and thereby enhance the satisfaction of our customers and our environmental performance.

This manual describes our IMS and sets out the authorities and responsibilities of staff operating within it, as well as referencing those procedures and activities that fall within its scope.

1.1 ISO 9001:2015 AND ISO 14001:2015 and ISO 14001

Our IMS has been developed in compliance with the ISO 9001:2015 AND ISO 14001:2015 and ISO 14001:2015 standard and adopts a process approach to enhancing customer satisfaction by meeting customer requirements and achieving a balance between the three components of sustainability; environment, society and the economy, is essential to meet the needs of the present without compromising the ability of future generations to meet their needs.

1.2 Plan-Do-Check-Act (PDCA) cycle

Management of our processes and our IMS as a whole is achieved using the Plan-Do-Check-Act (PDCA) cycle with an overall focus on using risk-based-thinking to take advantage of opportunities and prevent undesirable results.

2 References

Standard	Title	Description
ISO 14001:2015	Environmental Management Systems	Requirements
ISO 9001:2015	Quality Management System	Requirements
ISO 45001:2028	Occupational health and safety management systems	Requirements
ISO 19011:2011	Auditing Management Systems	Guidelines for Auditing

3 Terms and Definitions

The terminology used in our IMS:

- standard business/quality and environmental terminology
- terms and vocabulary typically used within our scope of activity.
- terms typically used in standards and regulations as they relate to our scope of activity.

Definitions:

- "compliance obligations" means both those laws and other requirements, be they national or international, that apply to us as an organisation plus any other commitments we enter into, or apply voluntarily, such as contracts, agreements, codes, and standards
- "Top Management", as referred to by ISO, is represented in (CONMIX) by the Executive Manager
- "staff" are all those working under our control
- "we" and "our" refer to (CONMIX).

4 Business Context

4.1 Understanding our business

(CONMIX) identified, analyses, monitoring and review all internal and external issue that may affect positively or negatively our business.

The methodology we employ to achieve this understanding is set out in our IMSP 4.1-01 Identification of Quality Context and the results are recorded in our F 4.1-01-03 Quality Context Log.

4.2 Understanding the needs and expectations of interested parties

To fully understand our business, we identify all key internal and external issues that are relevant to our operations and which affect our ability to achieve the intended outcomes of our Integrated management system.

This involves:

- Identifying those interested parties ("stakeholders") who receive our products, or who may be impacted by them, or who may otherwise have a significant interest in our business or impact our environmental system.
- Identifying and understanding those internal and external issues of concern that impact on our activities/stakeholders.

Our stakeholders and relevant internal and external issues are identified and monitored as part of Integrated management system reviews and updated as necessary.

The methodology we employ to achieve this understanding is set out in our IMSP 4.1-01 Identification of Quality Context and the results are recorded in our F 4.1-01-03 Quality Context Log.

4.3 Scope of our Integrated management system

4.3.1 Scope

Our IMS satisfies the requirements of ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 and addresses and supports our processes for ready mix concrete manufacturing and maintain in consideration of:

- Organisation and its context (internal and external issues)
- Needs and expectations of interested parties.

4.3.2 Exclusions

There is no exclusion.

4.3.3 Business locations within the scope

- Our IMS applies to our business activities at Building no. 2630 Imam Saud Bin Abdulaziz Bin Mohammed Rd 9568 Al Khair Dist. 13584 Riyadh.

4.4 Integrated management system and procedure

4.4.1 Procedure

The Executive Manager have identified those key procedures, which properly monitored and controlled, reduce the potential for us delivering non-conforming products.

These Procedure processes are identified, monitored and controlled in such a way that any supporting tasks and/or sub-processes are also effectively implemented and controlled.

As part of our IMS, procedure have been identified and documented in F 4.4-01 Documents Master list.

Each documented procedure includes:

- inputs required and outputs expected.
- sequence and interaction of activities
- criteria and methods employed to ensure the effectiveness and control of the process.
- resources required and the availability of those resources.
- responsibilities and authorities
- risks and opportunities

These processes are regularly reviewed, and consequential changes made, both to achieve improvements and to ensure that they continue to achieve their intended results. Process reviews are recorded and retained.

4.4.2 Procedure documents and records

Each procedure has a designated Procedure Owner, who ensures that procedure is maintained in accordance with our IMSP 7.5-01 Control of Management System Documentation.

We operate and maintain arrangements to ensure that process measurement data is retained as set out in our IMSP 7.5-02 Control of Management System Records.

5 Leadership

5.1 Leadership and commitment

5.1.1 General

Our Executive Manager demonstrates leadership and commitment to achieving the objectives of our IMS by taking accountability for the effectiveness of our IMS and ensuring that:

- A Quality Policy and Quality Objectives are established for the integrated management system and that they are compatible with our strategic direction and context
- our IMS requirements are integrated into our business processes as appropriate.
- staff are aware of the process approach and risk-based thinking
- our IMS is suitably resourced
- the importance of effective Integrated management system and of conforming to the management system requirements are clearly communicated
- our IMS achieves its intended results
- all staff are encouraged to contribute to the effectiveness of the management system
- continual improvement is actively promoted

- individual performance objectives reflect our policies, objectives and targets

5.1.2 Customer focus

Executive Manager adopts a customer-first approach by ensuring that:

- customer and applicable compliance obligations are determined, understood and consistently met
- the risks and opportunities that can affect conformity of product and the ability to enhance customer satisfaction are determined and addressed
- customer complaints and other customer feedback are continually monitored and measured to identify opportunities for improvement
- we continually look for ways to interact directly with our customers to ensure that we focus on their unique needs and expectations.

5.2 Quality Policy

The C.E.O has developed our quality policy; this Quality Policy governs our day-to-day operations to ensure quality and is communicated and implemented throughout our organisation. Our Quality Policy is made available as a stand-alone document and widely distributed, including during induction.

Our Quality Policy is typically reviewed annually, as part of the Integrated management system review programme, or as required recognising the changing needs and expectations of relevant interested parties or the risks and opportunities identified by the risk management process. Check QP 5.2-01 Quality Policy.

5.3 Organisational roles, responsibilities & authorities

Our Executive Manager has assigned R 5.3-01 Responsibilities and Authorities for all roles relevant to the full and proper implementation, operation and maintenance of our IMS. These are communicated through the combination of our Organisation Chart (Appendix 1) and internal Job Titles.

The Executive Manager has assigned responsibility and authority for:

- ensuring that our IMS conforms to applicable standards
- ensuring that IMS processes are delivering their intended outputs
- reporting on the performance of the management system
- ensuring the promotion of customer focus throughout the organisation
- ensuring that the integrity of our IMS is maintained when changes are planned and implemented

All managers are expected to demonstrate their commitment to the development and improvement of our IMS through:

- the provision of necessary resources
- their involvement in the internal audit process
- their proactive involvement in continual improvement activities
- focusing on the improvement of key system processes

All managers are responsible for the implementation of the policies, processes and systems described in this manual and for planning, controlling and resourcing our IMS processes within their area of responsibility.

All staffs are responsible for the quality of their work and implementation of the policies and procedures applicable to processes they perform and are encouraged to identify and report any known or potential problems and to recommend related solutions.

All staff responsible for product quality has the authority to stop production to correct quality problems.

6 Planning

6.1 Addressing risks and opportunities

6.1.1 General

In creating our IMS, we have identified the risks and opportunities that need to be addressed, based particularly on: 4.1 Understanding our business, and 4.2 Understanding the needs and expectations of our stakeholders and 6.1.3 Compliance Obligations but also including all other aspects of our IMS. Those risks and opportunities have been addressed to:

- ensure that our IMS can achieve its intended outcomes
- enhance desirable effects
- prevent, or reduce, undesirable effects
- achieve continual improvement

When managing risks and opportunities:

- we consider risks and opportunities when taking actions within our IMS, as well as when implementing or improving our IMS
- formal risk management may not be utilised in all circumstances and the level of risk assessment, analysis, actions and recording will be to a level appropriate to each circumstance
- the actions we take to address risks and opportunities are proportionate to the potential impact on the conformity of products
- For quality management system we follow IMSP 6.1.1-01 Control of Risks and Opportunities for controlling our IMS risks and opportunities.
- We operate and maintain arrangements for determining our environmental risks and opportunities as set out in our IMSP 6.1.2-01 Identification of Environmental Aspects and Significant Impacts Procedure.
- We operate and maintain arrangements for determining potential emergencies as set out in our IMSP 8.1-01 Environmental Emergency Preparedness and Response Procedure.

6.1.2 Environmental aspects

We operate and maintain arrangements to document, review and communicate our environmental aspects and significant impacts as set out in the IMSP 6.1.2-01 Identification of Environmental Aspects and Significant Impacts Procedure.

By means of this procedure we:

- determine those environmental aspects and significant impacts arising from our activities, products and services that fall within the scope of our IMS.
- identify their environmental impacts and the degree to which we can control, and influence them in the context of a life-cycle perspective

6.1.3 Compliance obligations

We operate and maintain arrangements to identify, review, document and communicate our environmental compliance obligations as set out in our IMSP 6.1.3-01 Fulfilment of Environmental Compliance Obligations Procedure.

By means of this procedure we determine, and provide access to, the compliance obligations related to our environmental aspects, and:

- determine how these compliance obligations apply to us

- take these compliance obligations into account when establishing, implementing, maintaining and continually improving our IMS

6.1.4 Planning action

We have implement our IMS to address our significant environmental aspects, our compliance obligations and the risks and opportunities we identify.

Through planning, measurement and review, in accordance with our EMS, and taking into account both our technological options and our financial, business and operational requirements, we act to ensure continual improvement in our environmental performance.

We operate and maintain arrangements for the periodic review of these plans as set out in our EMS Control of Management Reviews Procedure.

6.2 Establishing and achieving Quality Objectives

Each process has at least one Quality Objective; a statement of the intent of the process. Where required by the nature of the process, its associated risks and their potential impact on the conformity of products, then processes may have multiple objectives.

Each process QO 6.2-01 Quality Objectives is supported by at least one "metric" or key performance indicator (KPI) which is measured to determine the process' ability to meet the Quality Objective.

In this context, each "Quality Objective" is also a "process measurement" in ISO 9001 and ISO 14001 terms.

We may use additional process objectives which do not measure quality, and these will also be used to measure process effectiveness.

Metrics data is regularly measured and gathered by process owners or other delegated managers. That data is then presented to, and analysed by, Executive Manager who may change or adjust processes, objectives and/or metrics in order to improve outcomes.

The specific Quality Objectives for each process are defined in each procedure.

Quality Objectives and their associated metrics and measurements are presented at each Integrated management system review.

When a process does not meet its objective(s), or an unexpected problem is encountered with a process, our IMSP 10.2-01 Corrective and Preventative Action Reporting (CPAR) is employed to research and resolve the issue and, wherever possible, improve the process.

6.3 Change management

This manual constitutes our overall plan for establishing, maintaining and improving our IMS.

Whenever changes are to be made to processes, or our IMS, those changes are planned, implemented, and then verified for effectiveness as set out in our IMSP 7.5-01 Control of Management System Documentation.

The Integrated management system review and the internal audit processes ensure the continuing integrity of our IMS when significant changes are planned.

7 Support

7.1 Resources

7.1.1 General

The Executive Manager ensures that all necessary resources are available to:

- implement and maintain our IMS
- continually improve its effectiveness

- enhance customer satisfaction through meeting or exceeding customer requirements

Resources and resource allocation are assessed and monitored during Integrated management system reviews.

7.1.2 Human resources

The Executive Manager ensures the provision of sufficient staffing for the effective operation of our IMS and its identified processes.

7.1.3 Infrastructure

The Executive Manager ensures that the infrastructure necessary for the operation of processes and to achieve conformity of our products is provided and maintained, including preventative maintenance where appropriate.

Infrastructure includes, as applicable:

- buildings, workplace and associated facilities
- process equipment
- supporting services, such as transportation

The Maintenance team has overall responsibility for managing our facilities and equipment maintenance programmes which include:

- transportation and material handling equipment management, maintenance and repair
- process and production equipment management, maintenance and repair
- facilities management, maintenance and repair

We operate and maintain arrangements to ensure the provision and maintenance of infrastructure as set out in our IMSP 7.1.3-01 Control of Equipment Validation and Maintenance.

7.1.4 Work environment

The Executive Manager ensures an environment suitable for the operation of its processes, and which achieves conformity of product, is provided and properly maintained.

Specific environmental requirements for products and processes are determined and documented during quality planning.

Human factors of the work environment, such as social, psychological and safety aspects are only managed through our IMS where they can directly affect process efficiency or product and service quality.

7.1.5 Monitoring and measuring resources

The Executive Manager ensures the provision of the necessary resources to ensure valid and reliable results whenever monitoring or measuring is used to verify the conformity of products to requirements.

The Quality supervisor determines which equipment will be subject to calibration or verification based on:

- the processes, product
- the importance of a measurement
- considerations of risk
- the need to comply with specifications or requirements

We operate and maintain arrangements for calibration and/or verification as set out in our IMSP 7.1.5-01 Control of Calibration Verification and Validation.

7.1.6 Organisational knowledge

The Executive Manager ensures the availability of the necessary knowledge for the operation of its processes and to achieve conformity of products. This may include knowledge and information obtained from:

- internal sources, such as: experience, lessons learned from both failures and successes, advice from subject matter experts and intellectual property
- external sources such as: standards, academia, conferences, and information gathered from customers or suppliers

To ensure that organisational knowledge is retained and transferred, organisational knowledge is recorded in documented information, and is embedded in our processes, product.

Examples include:

- documented information regarding procedure or products.
- previous specifications and work instructions
- our experience and knowledge of the technologies and infrastructure we employ
- the experience of skilled people

When addressing changing needs and trends, we consider our current knowledge and determine how to acquire or access any necessary additional knowledge.

7.2 Competence, Awareness and Communication

We operate and maintain arrangements to ensure competency, awareness and communication as set out in our IMSP 7.2-01 Competency Communication and Awareness.

These arrangements ensure that:

- all staff are competent to undertake their tasks
- all staff are aware of:
  - our management system(s) and their related policies and objectives
  - their roles and responsibilities
  - their contribution to the effectiveness of our management system(s)
  - the benefits of improved personal performance
  - the importance of complying with our management systems, policies and procedures
  - the consequences of any departure from our management systems, policies and procedures
  - emergency preparedness and response requirements
  - any management system changes the results of the Executive Manager's annual review of management system(s) compared to their objectives
- training needs are identified
- appropriate training plans are developed and implemented with the HR specialist
- each role affecting management system outcomes is recorded in the F 7.2-01 Role Profile Register

In addition to our staff, awareness programmes are also provided for contractors, temporary workers and visitors etc. as appropriate.

7.3 Documentation & records

7.3.1 General

Our IMS documentation includes both documents and records.

The Executive Manager has determined the extent of documented information:

- required by ISO 9001:2015 and ISO 14001:2015
- necessary for the effectiveness of our IMS

Based on the following criteria:

- the size of our business
- the scope, complexity and interaction of our processes, products
- the need to demonstrate fulfilment of our compliance obligations
- the competence of our staff

7.3.2 Control of documents

We operate and maintain arrangements for the control of our IMS documentation as set out in our IMSP 7.5-01 Control of Management System Documentation.

By means of this procedure we ensure that staffs have access to the latest, approved information, and that the use of obsolete information is restricted.

Once established, all documented procedures are implemented and maintained.

7.3.3 Control of records

We operate and maintain arrangements for the identification, storage, retrieval, protection, retention, and disposition of quality records as set out in our IMSP 7.5-02 Control of Management System Records.

This procedure also defines the methods for controlling records that are created by and/or retained by suppliers.

These controls are applicable to all those records which provide evidence of conformance to requirements, such as:

- product requirements
- contractual requirements
- procedural requirements
- compliance obligations
- the effective operation of the management system

8 Operations

8.1 General

This section covering the production and environmental operational planning and control.

8.1.1 Operational planning and control

The Executive Manager ensures that the processes needed to deliver products are properly planned and controlled.

Planning includes:

- the determination of requirements
- establishing criteria for processes and the acceptance of products
- determining the resources required to achieve conformity to requirements
- identifying and implementing process controls
- determining the necessary documentation to ensure confidence in the process and demonstrate conformity to requirements
- the appropriate control of outsourced processes
- ensuring plans are appropriate for our operational environment

To operate and maintain arrangements to ensure ready mix concrete products production and maintenance services are planned and implemented as set out in IMSP 8.1-01 QMS Operational planning and Control.

To achieve this objective, we operate and maintain arrangements for operational planning and control as set out in our Environmental Management System IMSP 8.1-02 EMS Control of Operations Procedure.

We operate and maintain arrangements to ensure that changes to operational processes are planned and implemented as set out in our IMSP 7.5-01 Control of Management System Documentation.

8.1.2 Emergency preparedness and response

We operate and maintain arrangements for environmental emergency preparedness as set out in our IMSP 8.1.2-01 Environmental Emergency Preparedness and Response Procedure.
Our preparations include:

- planning actions to prevent or mitigate adverse environmental impacts from emergency situations
- readiness to respond to actual emergency situations
- taking action to prevent or mitigate the consequences of emergency situations, appropriate to the magnitude of the emergency and the potential environmental impact
- periodically, where practicable, testing the planned response actions
- periodically reviewing and updating the processes and planned response actions, in particular after the occurrence of emergency situations or tests

providing relevant information and training related to emergency preparedness and response, as appropriate, to all those working under our control and relevant interested parties.

Our organization has already established, implemented and maintained a necessary process to prepare for and respond to potential emergencies in accordance with ISO 45001, including:

A. Develop a planned emergency response, including the provision of first aid.
B. Provide training for the planned response.
C. Test and practice the ability to respond periodically planned.
D. Evaluate performance and, where necessary, review the planned response, including after testing and, in particular, after emergencies occur.
E. Communicate and provide relevant information to all workers regarding their duties and responsibilities.
F. communicate relevant information to contractors, visitors, emergency response services, government authorities and, as appropriate, the local community, and
G. Taking into account the needs and capacities of all relevant stakeholders and ensuring their participation, as appropriate, in the development of the planned response.

Please refer to the IMS 8.1.2-02 Emergency Handling Procedure for details.

8.1.3 Eliminate risks and reduce occupational health and safety risks.

The organization has established, implemented, and maintained processes to eliminate risks and reduce occupational health and safety risks using the following hierarchy of controls:

A. Eliminate the danger.
B. Replacement of less hazardous processes, processes, materials or equipment
C. Use of engineering controls and reorganization of work

D. Use of administrative controls, including training
E. Use adequate personal protective equipment.

Please refer to IMSP 8.1.3-01 Risk Elimination and Occupational Health and Safety Risk Reduction Procedure for details.

8.2 Requirements for product

8.2.1 Customer communication

We undertake effective communication with our customers, including:

- providing information relating to product.
- handling enquiries, contracts or orders, including changes.
- obtaining customer feedback relating to product, including customer complaints.

8.2.2 Determining customer requirements

In determining the requirements for the products that we offer our customers, we take into account:

- requirements specified by the customer, including any requirements for delivery and/or post-delivery
- requirements not stated by the customer but known to be necessary for the specified or intended use
- relevant compliance obligations
- any additional requirements we determine to be relevant

This process requires clear, and often repeated, customer interaction to fully and properly understand the customer's needs.

8.2.3 Review and acceptance of customer requirements

Once customer product requirements are fully defined, the Sales Manager ensures that customer requirements are reviewed prior to commitment to supply. This review ensures that:

a) product requirements are fully defined
b) contract or order requirements differing from those previously expressed are resolved,
c) the organisation has the ability to meet the defined requirements, and/or the claims for the product it offers
d) risks have been identified and considered

Managers may decide that a formal risk assessment is required. Any such risk assessment is recorded and where managers decide to accept certain risks as a function of doing business, this is also recorded.

When a risk assessment is conducted, this is filed with the appropriate requirements information.

If a formal quotation is prepared for the customer this is developed with input from all interested parties and approved as directed by the Sales Manager before being released to the customer.

Purchase orders and related contracts issued in response to quotations are reviewed as required by the Sales Manager to ensure that there are no differences between them and the related quotation. If there are differences, those differences are resolved with the customer before acceptance.

8.2.4 Changes to Requirements

Where the customer requests changes to work in progress, the changes are ascertained, reviewed

and approved prior to our committing to the change.
All relevant documented information relating to changes in product or service requirements is authorised and amended where necessary, and all relevant personnel are made aware of the changes to documented requirements.
Where difficulties in addressing the change are identified they are shared with the customer and, where necessary, contractual changes sought, agreed and recorded.

8.3 Design and development of product

For new products or significant changes to products we operate and maintain arrangements to ensure an accurate translation of customer needs and requirements into detailed design outputs as set out in our IMSP 8.3-01 Control of Design and Design Changes.
By means of this procedure we address performance, reliability, maintainability, testability, and safety issues, as well as our compliance obligations, and ensure that:

- planning is properly undertaken
- Inputs are clearly and comprehensively defined
- controls are applied as necessary
- outputs meet input requirements and are adequate for procedures
- reviews, verification and validation are conducted
- changes are made in a controlled manner

8.4 Control of externally provided processes, product

8.4.1 Externally provided processes

Any process performed for us by a third party is classified as an 'outsourced process'.
The type and extent of control we apply to the outsourced process takes into consideration:

- the potential impact of the outsourced process on the company's capability to provide product that conforms to requirements,
- the degree to which the control for the process is shared,
- the capability of achieving the necessary control through the purchasing contract requirements.
- our understanding and experience regarding the capabilities and competencies of the supplier

In addition, to ensure that the outsourced process meets our requirements we:

- clearly communicate the roles and responsibilities of the outsourcing supplier
- clearly define the quality requirements for the outsourced process
- establish, in advance, our criteria for acceptance and the frequency of any inspections and audits

8.4.2 Externally provided product

We operate and maintain arrangements evaluating, selecting and monitoring suppliers as set out in our IMSP 8.4.2-01 Control of Purchasing and Supply.
By means of this procedure we ensure that:

- suppliers are evaluated and selected based on their ability to supply products in accordance with our requirements and establish clear criteria for selection, evaluation and re-evaluation
- purchases are made using formal purchase orders and/or contracts containing clear descriptions of our requirements
- products received from suppliers are verified against the requirements we supplied and suppliers who do not providing conforming products may be requested to undertake formal corrective action

8.5 Provision of products

8.5.1 Control of provision of products

We implement production provision under controlled conditions. Those controlled conditions include, as applicable;

- the availability of documents or records that define the characteristics of the products as well as the results to be achieved
- the availability and use of suitable monitoring and measuring resources
- the implementation of monitoring and measurement activities
- the use of suitable infrastructure and environment
- the appointment of competent persons, including any required qualifications
- the implementation of actions to prevent human error
- the implementation of release, delivery and post-delivery activities

'special processes' are those processes where the results of the process cannot easily be checked, including any processes where deficiencies become apparent only after the product is in use. The outputs of a special process can typically only be verified by destructive testing or through a method outside of our capability. It is possible that the output of a special process cannot be verified at all.

Should we do require such special processes, we employ validation to demonstrate the ability of these processes to achieve planned results by:

- defining qualification criteria and approval of special processes prior to use
- defining criteria for review and approval of the special processes
- approval of equipment and qualification of personnel
- use of specific methods and procedures
- requirements for records
- statistical sampling and revalidation

8.5.2 Identification and traceability

Where appropriate, we identify our products or other critical process outputs by suitable means, including:

- identification that includes the status of the product as regards monitoring and measurement requirements
- all products are considered conforming unless identified as non-conforming, pending inspection or disposition, or similar
- stored equipment and materials are identified as to type, description and inspection status
- unique identification is provided where required by contract, regulatory, or other requirement
- enquiries are identified with a unique estimate number
- orders are identified by contract number

8.5.3 Property belonging to customers or external providers

(CONMIX) is a private property, possesses all equipment's and tools needed to manufacturing and maintain ready mix concrete products, usually (CONMIX) do not use non-owned equipment, but in case used property belong to customer or external providers (CONMIX) undertakes to protect and use these properties as per the customer's need.

8.5.4 Preservation

We ensure that all products and materials are handled and stored appropriately at all stages of the production cycle to prevent damage or deterioration:

- components and products are handled and stored in a manner that prevents damage or deterioration, pending use or delivery
- controls are implemented to prevent the mixing of conforming and non-conforming materials

8.5.5 Post-Delivery activities

We establish any post-delivery customer requirements before accepting an order.
Post-delivery customer requirements may include:

- customer requirements previously determined to pertain to a particular product
- requirements not stated by the customer but known by us to be necessary for the specified use or intended use
- any compliance obligations related to the product
- known requirements for post-delivery activities such as training or product support
- any additional requirements determined by (CONMIX)

All post-delivery activities are provided in accordance with our IMS.

8.5.6 Control of changes

We operate and maintain arrangements for process change management as set out in our IMSP 7.5-01 Control of Management System Documentation, and for design change management as set out in our IMSP 8.3-01 Control of Design and Design Changes.
By means of these procedures we review and control both planned and unplanned changes to processes to the extent necessary to ensure continuing conformity with requirements.

8.6 Release of products

The acceptance criteria for each of our products are properly documented.
Reviews, inspections and tests are conducted at appropriate stages to verify that all product requirements have been met before those products are released to the customer.
Each of the processes required for the delivery of our products may require different methods of measuring and releasing. These methods are set out in each Procedure.

8.7 Control of non-conforming outputs

We operate and maintain arrangements for managing non-conformances as set out in our IMSP 8.7-01 Control of Non-conforming Product.
By means of these procedures, we ensure that our products or other process outputs that do not conform to requirements, are identified and controlled to prevent their unintended use or delivery.

9 Performance Evaluation

9.1 Monitoring, measurement, analysis and evaluation

9.1.1 General

In order to evaluate the performance of our IMS, we determine:

- what needs to be monitored and measured
- the methods of monitoring, measurement, analysis and evaluation needed to ensure valid results
- the criteria against which we evaluate our quality performance and various indicators
- when such monitoring, measurement, analysis and evaluation should be undertaken
- when the results from monitoring and measurement are to be analysed and evaluated

These activities are used to evaluate:

- the performance and effectiveness of our IMS
- the effectiveness of actions taken to address risks and opportunities
- the effectiveness of planning
- the performance of external providers
- other improvements to the management system

Measurements, analyses and evaluations are appropriately recorded and communicated.

We operate and maintain arrangements to ensure that all calibrated or verified monitoring equipment and validated software is appropriately used and maintained as set out in our IMSP 7.1-01 Control of Calibration Verification and Validation.

9.1.2 Customer Satisfaction

We operate and maintain arrangements to ensure customer satisfaction as set out in our IMSP 10.3-01 Control of Customer Satisfaction.

In accordance with this procedure we employ a range of techniques to monitor our customer's perceptions of the degree to which their needs and expectations have been fulfilled.

The methods for monitoring include:

- product returns and warranty claims
- repeat customers and market share
- analysis of customer complaints and customer satisfaction surveys
- recommendations, recognition and awards
- growth of key accounts
- analysis of credit notes
- on-time delivery

Our corrective and preventive action system is used to develop and implement plans for customer satisfaction improvement to address any deficiencies identified by this monitoring.

9.1.3 Analysis and evaluation

We analyse a range of appropriate data and information arising from measurement and monitoring.

That analysis is used to evaluate:

- conformity of products
- the effectiveness of actions taken to address risks and opportunities
- the degree of customer satisfaction
- the performance and effectiveness of our IMS
- the effectiveness of planning
- the performance of external providers
- other improvements to the management system

9.2 Internal audit

We operate and maintain arrangements for internal auditing at planned intervals as set out in our IMSP 9.2-01 Control of Internal Auditing.

By means of these audits, we provide information to management and determine whether our IMS:

- conforms to our own requirements
- conforms to government and legal requirements
- conforms to the requirements of the ISO 9001 and 14001
- is effectively implemented and maintained
- is effective in achieving our management system's policies and objectives

9.3 Management review

We operate and maintain arrangements for management review of the suitability, adequacy and effectiveness of our IMS, at planned intervals, as set out in our IMSP 9.3-01 Control of Management Reviews.

These reviews include assessing our IMS's continuing alignment to our strategic direction, opportunities for improvement, and the need for changes.

10 Improvement

10.1 General

We use our IMS, and other inputs, to continuously improve our processes, product. The improvement opportunities we seek include:

- addressing evolving and future needs and expectations
- correcting, preventing and reducing undesired effects
- improving the performance and effectiveness of our IMS

10.2 Non-conformity and corrective action

We operate and maintain arrangements to take corrective action to eliminate and further prevent the cause of any non-conformity, and preventive action so as to eliminate the causes of potential similar non-conformities, as set out in our IMSP 10.2-01 Corrective and Preventative Action Reporting (CPAR).

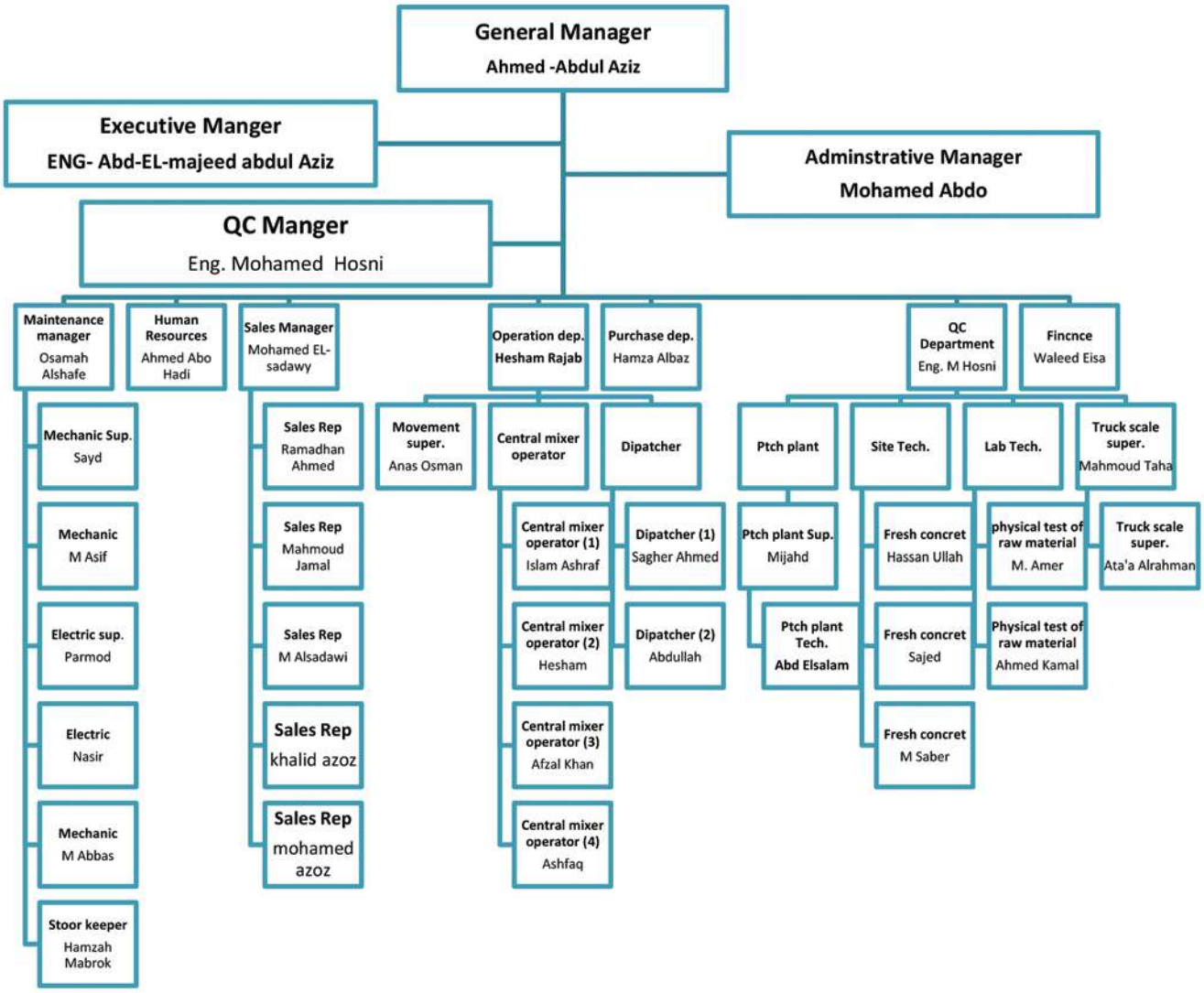
10.3 Continual improvement

We seek to continually improve the suitability, adequacy and effectiveness of our IMS.

We use the results of analysis and evaluation, and the outputs from Integrated management system review, to identify needs and opportunities for such improvement.

The overall effectiveness of our programme of continual improvement, including both corrective actions and our wider progress in achieving corporate level improvement objectives, is monitored and assessed through our Integrated management system review process.

12 Appendix 1 - Organisation Chart



شركة كون مكس
للخرسانة الجاهزة
س.ب ١٠١٠٧٢٦١٧٤

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وزارة التجـارة
Ministry of Commerce

شهادة تسجيل الشركة
Company Registration Certificate

الرقم الموحد : ٧٠٢٥٤٨٢٠٠٦
رقم المنشأة : ١٠١٠٧٣٦١٧٤
التاريـــــخ : ١٤٤٣/٠١/١٤ هـ

الاسم التجاري للشركة : شركة كون مكس للخرسانة الجاهزة شركة شخص واحد

نوعها : ذات مسئوليةمحدودة جنسيتها : ســـعودى

مدة الشركة : ٥٠ سنة تبـدا من : ١٤٤٣/٠١/١٤ هـ وتنتهي في : ١٤٩٣/٠١/١٣ هـ

مركزها الرئيسي : ٢٠٧٧، طريق الامام سعود بن عبدالعزيز بن محمد، حي المرسلات، ٧٨٣٢

هاتف : الرمز البريدي : ١٢٤٦٣ ص. ب :

النشاط : للاطلاع على بيانات الأنشطة الرجاء مسح الرمز التجاري

رأس المال : ٢٥,٠٠٠ ريال سعودي

المديرون : 1 عبدالله بن عبدالعزيز بن عبدالرحمن اليحيى 2 أحمد بن عبدالعزيز بن عبدالرحمن اليحيى

3 عبدالمجيد عبدالعزيز بن عبدالرحمن اليحيى 4

5 6

7 8

9 10

11 12

13 14

15 16

سلطات المدير/المديرون : حسب ما نص عليه عقد الشركة

يشهد مكتب السجل التجاري بمدينة : الرياض بأنه تم تسجيل الشركة المذكورة أعلاه بمدينة : الرياض

وتنتهي صلاحية الشهادات في : ١٤٤٩/٠١/١٤ هـ بموجب الإيصال رقم : ١٢٠٥٣٨٥٠٩ وتاريخ : ١٤٤٤/٠٤/١٤ هـ

خدمات بلدي balady services

أمانة منطقة الرياض
RIYADH REGION MUNICIPALITY

رخصة نشاط تجاري
Commercial Activity Licence
كون مكس للخرسانة الجاهزة

License Expiry Date	تاريخ نهاية الترخيص	License Number	رقم الرخصة الموحد
1449/09/14		440811715751	

Owner's Name	اسم المالك
شركة كون مكس للخرسانة الجاهزة شركة شخص واحد	

Owner's ID	رقم هوية المالك
7025482006	

ISIC Classification	التصنيف الصناعي القياسي الدولي (نشاط ايزك)
صناعة الخلطات الخرسانية الجاهزة والجافة متعددة الاستخدامات	

Detailed Activity	النشاط التفصيلي
مصنع صناعة الخلطات الخرسانية الجاهزة والجافة متعددة الاستخدامات	

Sub-Municipality	البلدية	Municipality	الأمانة
قطاع شمال مدينة الرياض		أمانة منطقة الرياض	

Street	الشارع	District	الحي
شارع		الخير	

Sign's Area	مساحة اللوحة	Sign's Type	نوع اللوحة
15		إرشادية	

موقع المحل

Shop's Total Area	مساحة المحل الإجمالية
15000 متر مربع	

للاطلاع على الأنشطة الإضافية وتفاصيل الرخصة يرجى مسح رمز الاستجابة السريع Code QR

Permit Expiry Date	تاريخ انتهاء التصريح	Permit Number	رقم التصريح	Permits	التصاريح

ترخيص منشأة صناعية

استثمار وطني

رمز المنشأة	١٠٠١٣١٧٨	تاريخ الترخيص	١٤٤٤-١٢-٢٥	تاريخ القرار	١٤٤٤-١٢-٢٥
نوع القرار	جديد	رقم القرار	٤٤١١٠١١٢٧٩٨٠	تاريخ الانتهاء	١٤٥٠-٠٢-٢٠

اسم المنشأة الصناعية	شركة كون مكس للخرسانة الجاهزة	هاتف	+٩٦٦٦٠١٨٥١٨٦٥
السجل التجاري للمنشأة الصناعية	١٠١٠٧٣٦١٧٤	الرقم الوطني الموحد	٧٠٢٥٤٨٢٠٠٦
مالك المنشأة	شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)	موقع المنشأة الصناعية	(N25.112647597117945 ,E46.3817024230957)
رقم السجل التجاري الرئيسي	١٠١٠٧٣٦١٧٤	المنطقة	منطقة الرياض
النشاط الرئيسي	صنع أصناف من الخرسانة والأسمنت والجص / ٢٣٩٥	المدينة	ملهم

عدد العمالة	١٢٧	مائة و سبعة و عشرون فرداً
حجم الاستثمار	٨٩٢٦٥٥٥٤.١٢	تسعة و ثمانون مليون و مائتين و خمسة و ستون ألفا و خمسمائة و أربعة و خمسون ريال و إثنى عشر هللة

رمز المنتج	وصف المنتج	النشاط الصناعي	الطاقة الانتاجية	الوحدة
٣٨١٦٠٠٠٠	خرسانة جاهزة	٢٣٩٥٣١ / انتاج خرسانة جاهزة الخلط	٢٤٠٠٠٠.٠	متر مكعب

وزير الصناعة والثروة المعدنية

بندر بن إبراهيم الخريف

License - ترخيص

ترخيص رقم 11/00017678

نقل البضائع على الطرق البرية
Road Freight Transport

License Info

Liscense Number:	11/00017678	11/00017678	رقم الترخيص:
Liscense Type:	Main	رئيسي	نوع الترخيص:
Issue Date:	2022-02-15	2022-02-15	تاريخ الإصدار:
Expiration Date:	2028-01-15	2028-01-15	تاريخ الانتهاء:

Company Info

Organization Name:	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد	اسم المنشأة:
ID Number:	7025482006	7025482006	رقم هوية المنشأة:
CR Number:	1010736174	1010736174	رقم السجل التجاري:
Region:	Riyadh	الرياض	منطقة:
City:	Riyadh	الرياض	المدينة:
Address:	alkher, malham 52361	الخير، الرياض ملهم حي الخير 52361	العنوان:

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ترخيص الدفاع المدني

شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)

رقم الترخيص
٣-٠٠١١٢٨٧٠٢-٤٦

تاريخ الإصدار
١٤٤٧-٠٣-٠٢

تاريخ الإنتهاء
١٤٥٢-٠٣-٠٢

بيانات المنشأة

التصنيف الرئيسي للمنشأة (نشاط الايزك)
٢٣٩٥٣١ - إنتاج خرسانة جاهزة الخلط

نوع المنشأة	اسم النشاط التجاري	المساحة الاجمالية	عدد الادوار
مصنع	كون مكس للخرسانة الجاهزة	١٥٠٠٠	١

بيانات المستأجر / المالك

اسم المستأجر / المالك	رقم المنشأة	رقم السجل التجاري
شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)	٧٠٢٥٤٨٢٠٠٦	١٠١٠٧٣٦١٧٤

بيانات العنوان

المنطقة	المدينة / المحافظة	الحي	الشارع
منطقة الرياض	الرياض	الخير	شارع

بيانات الدفاع المدني

جهة اصدار الترخيص
مركز السلامة الميدانية بشمال الرياض

موقع المحل

للاطلاع على الانشطة الاضافية وتفاصيل الترخيص يرجى مسح رمز الاستجابة السريع QR Code أعلى الصفحة

هذه الوثيقة موقعة ومصدقة إلكترونيا ولا تحتاج توقيع يدوي وفقاً لقرار مجلس الوزراء رقم (٨) وتاريخ ١٤٢٨/٠٣/٠٧ هـ المنظم للتعاملات الإلكترونية. وللتأكد من صحة الرخصة يرجى زيارة موقع المديرية العامة للدفاع المدني على الرابط التالي (www.998.gov.sa) وإدخال رقم الرخصة المذكور أعلاه – الإدارة العامة لتقنية المعلومات

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وزارة الشئون البلدية والقروية
أمانة منطقة الرياض

الإدارة العامة لرخص البناء

بسم الله الرحمن الرحيم

رقم الرخصة : ١٤٤٣/٣٨٦٤
تاريخ الرخصة : ١٤٤٣-٠٧-٠٥
تاريخ الإنتهاء : ١٤٤٦-٠٧-٠٥
نوع الرخصة : إصدار

رخصة بناء مصنع (الكتروني)

اسم المالك : شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد) - استثماري — الرخصة الفورية

رقم الإثبات : ١٠١٠٧٣٦١٧٤ — تاريخه : — مصدره :

رقم الصك : - ملك إمارة منطقة الرياض — تاريخه :

رقم القطعة : ٢٧ — رقم المخطط التنظيمي : ٣٤٨٤

الشارع : — رقم العقار :

الحي : حي الخير — نوع البناء : مسلح

مساحة الأرض : ١٥٠٠٠ م٢ — محيط الأسوار: ٥٠٠ م/ط — النطاق العمراني : مرحلة ١

الجهة	الحدود	الأبعاد	الإرتداد
شمال	قطعة رقم ١٦	١٠٠	٤
شرق	قطعة رقم ٢٨	١٥٠	٤
جنوب	شارع عرض ٤٠ متر	١٠٠	٦
غرب	قطعة رقم ٢٦	١٥٠	٤

مكونات البناء	عدد الوحدات	المساحة	الإستخدام
دور أرضي	١	٢٥٠,٠٠	سكني
دور أرضي	١	٤٠٣,٠٠	استقبال+ادارة
غرفة كهرباء	١	٢٠,٢٥	خدمات
[redacted]			

تم أخذ تعهد خطي من المالك بأنه لن توصل له الخدمة الكهربائية في حال عدم تنفيذ العزل الحراري طبقا لكود البناء السعودي
نواتج الحفر والبناء ٦٠٠

المكتب المصمم : خطوات للهندسة الكهربائية

رقم الترخيص : ٥١٠٠٠٠٠٣٦٧ — رقم المشروع : ١٧ — رمز النظام : — مناسيب الشوارع المحيطة :

سدد الرسوم مبلغ وقدره : ٤٠٤٠ ريال بموجب الإيصال رقم : ٤٣٠٥٠٠١١٨٤ وتاريخ : ١٤٤٣-٠٧-٠٥ هـ

ملاحظات : جميع البيانات والمساحات والمرفقات مسؤولية المكتب الهندسي المصمم ووفق كود البناء السعودي
رقم القرار المساحي في بلدي : ٤٣٠٦٩٠٨٤٧١٩

أي كشط او شطب يلغي هذه الرخصة. — يجب الالتزام بالشروط الموضحة خلف الرخصة

١٤٤٣-٠٧-٠٥ ٢٠:٥٠:٢٠

gosi
التأمينات الاجتماعية
Social Insurance

التاريـــــخ: 02/05/2026
الموافـــق: 1447/11/15
رمز الشهادة: 113247837

شهادة

اسم المنشأة	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد		
اسم صاحب العمل			
رقم الاشتراك	٦١٢٠٨٣٣٩٨	الرقم الوطني الموحد	7025482006
العنوان	الرياض السعودية 12463		

	عدد المشتركين السعوديين	عدد المشتركين غير السعوديين	المجموع
رقما	87	182	269
كتابة	سبعة و ثمانون مشتركا	مائة و اثنان و ثمانون مشتركا	مائتين و تسعة و ستون مشتركا

تشهد المؤسسة العامة للتأمينات الاجتماعية بأن المنشأة المذكورة أعلاه قد أوفت بالتزاماتها تجاه المؤسسة وفق البيانات المقدمة منها حتى تاريخ اصدار هذه الشهادة، والتي تم منحها لتقديمه لأية جهة تطلبها، وهي صالحة لجميع الأغراض التي نصت عليها الفقرة (6) من المادة (التاسعة عشر) من نظام التأمينات الاجتماعية الصادر بالمرسوم الملكي رقم (م/33) بتاريخ 1421/9/3 هـ و المادة (العاشرة) من نظام التأمينات الاجتماعية الصادر بالمرسوم الملكي رقم (م/273) وتاريخ1445/12/26 هـ .

هذه الشهادة سارية المفعول حتى 1448/02/17 هـ.

Public عام
الشهادة معتمدة من صاحب الصلاحية ولا تحتاج لتوقيع أو ختم

تحقق من صحة وصلاحية الشهادة عبر زيارة الرابط أدناه في الموقع الالكتروني للمؤسسة العامة للتأمينات الاجتماعية او عن طريق استخدام الرمز المعرف التالي

شهادة التوطين

رقم الشهادة / Certificate ID
140777-95791393

تاريخ الإصدار: **12/04/2026** • تاريخ انتهاء الصلاحية: **11/07/2026**

تاريخ التجديد/التحديث	—
حالة الشهادة	**تم التحقق**
اسم المنشأة:	**شركة كون مكس للخرسانة الجاهزة شركة شخص واحد**
رقم المنشأة:	**1-2309505**
رقم الترخيص:	—
الرقم الوطني الموحد:	**7025482006**
مستوى نطاقات الحالي:	**اخضر متوسط**
معدل التوطين:	**%30**

تشهد وزارة الموارد البشرية والتنمية الاجتماعية بأن المنشأة المذكورة أعلاه حققت نسبة التوطين المطلوبة وتم منحها هذه الشهادة بناء عن طلبها.
الشهادة تم إنشاؤها إلكترونياً ومعتمدة من الجهة المختصة ولا تحتاج الى ختم او توقيع

The Ministry of HumanResources and Social Development certifies that the above mentioned Establishment has achieved the required Nationalizationrate and has been granted this certificate uponrequest.
The certificate is electronically generated and approved by the authorityIt does not require any signature or stamp.

شهادة نظام حماية الأجور

Certificate ID / رقم الشهادة
656921-17981639

تاريخ انتهاء الصلاحية: 12/05/2026 • تاريخ الإصدار: 12/04/2026

حالة الشهادة	تم التحقق
اسم المنشأة:	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد
رقم المنشأة:	1-2309505
رقم الترخيص:	—
الرقم الوطني الموحد:	7025482006

تشهد وزارة الموارد البشرية والتنمية الاجتماعية بأن المنشأة المذكورة أعلاه حققت نسبة الإلتزام بحماية الأجور المطلوبة وتم منحها هذه الشهادة بناء عن طلبها.
الشهادة تم إنشاؤها إلكترونياً ومعتمدة من الجهة المختصة ولا تحتاج الى ختم او توقيع. يرجى الملاحظة أن هذه الشهادة لا تعفي عدم تطبيق نظام الملاحظات على هذه المنشأة

The Ministry of Human Resources and Social Development certifies that the above mentioned Establishment has achieved the required Wage Protection rate and has been granted this certificate upon request.
The certificate is electronically generated and approved by the authority. It does not require any signature or stamp.Please note, this certificate does not guarantee that no Notes will not be applied to this establishment

1026378933

TIN	3110092422	الرقم المميز
Certificate No.	1026378933	رقم الشهادة
Certificate date	1446/12/23هـ	تاريخ الشهادة

هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority

المملكة العربية السعودية
Kingdom of Saudi Arabia

شهادة
Certificate

The Zakat, Tax and Customs Authority certifies that the Taxpayer	شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)	تشهد هيئة الزكاة و الضريبة و الجمارك أن المكلف /
Entity Unified No./ID No.	7025482006	الرقم الموحد للمنشأة /رقم الهوية
Commercial Registration/License/ Contract No.	1010736174	سجل تجاري /رخصة /عقد رقم

Has submitted his tax return for the period ending on 31/12/2024 AD, and he was granted the certificate to complete all his transactions including the payment of the final amount due on the contract.

This certificate is valid until 13/11/1447 AH corresponding to 30/04/2026 AD

The thirteenth of Dhu al-Qi'dah one thousand four hundred forty-seven Hijri

قدم إقراره عن الفترة المنتهية في 1446/06/30 هـ ،
وقد منح هذه الشهادة لإنهاء جميع معاملاته بما في ذلك صرف مستحقاته النهائية عن العقود.

يسري مفعول هذه الشهادة حتى تاريخ 1447/11/13 هـ الموافق 2026/04/30 م
الثالث عشر من ذو القعدة ألف و أربعمائة و سبعة و أربعون هجري

لايعتد بهذه الشهادة إلا بعد التحقق من موقع الهيئة الالكتروني www.zatca.gov.sa

This certificate is not valid until verified by the Authority's Website www.zatca.gov.sa

غرفة الرياض
Riyadh Chamber

شهـادة اشتراك
Membership Certificate

Membership No. :	661024	661024	رقم العضوية الموحد :
Date of Issue:	22/08/2021	2021/08/22	تاريخ الاصدار:
Membership Class :	Third	الثالثة	درجة العضوية :

Riyadh Chamber Certifies

تشهد الغرفة التجارية الصناعية بالرياض بأن

شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)

Commercial Registration No.	1010736174	1010736174	مقيدة بالسجل التجاري / الترخيص رقم :
Certificate Expires on	19/06/2027	2027/06/19	ينتهي سريان هذه الشهادة في

- يلزم التحقق من الوثيقة عبر الرابط https://mybusiness.chamber.sa . أو تطبيق (سند) للأجهزة المحمولة أو الرقم الموحد دون ادنى مسؤولية على الغرفة عن محتوى الوثيقة.
- تعد هذه الورقة من الوثائق الالكترونية لغرفة الرياض. ويمنع تعديلها اول محاولة العبث بها وتصبح لاغية حال محاولة تعديلها وتعرض صاحبها للملاحقة القانونية.

الخدمات الإلكترونية
E-SERVICES
الخدمات الإلكترونية لغرفة الرياض - بوابة أعمالي © E-Services Riyadh Chamber
920004565

Membership Certificate شهادة عضوية

Sixth Class الدرجة السادسة

This is to certify that نشهد بأن

شركة كون مكس للخرسانة الجاهزة شركة شخص واحد

Is a registered member مسجل لدينا

Unified Number	7031677706	رقم المنشأة
Date of Subscription	14/04/1444 - 2022/11/08	تاريخ الاشتراك
Expiry Date	14/04/1449 - 2027/09/15	تاريخ الانتهاء
Commercial Record/ License	4030491346	السجل التجاري / الرخصة
Release Date	14/04/1444 - 2022/11/08	تاريخ الاصدار
Expiry Date	14/04/1449 - 2027/09/15	تاريخ الانتهاء

Signature التوقيع

Stamp الختم

An electronic certificate, Scan the code to check the certificate's validity شهادة إلكترونية ، يمكنك مسح الرمز للتأكد من صحة الشهادة

تاريخ الإصدار: 2021/11/04
الرقم المميز: 3110092422

الهيئة العامة للزكاة والدخل
General Authority of Zakat & Tax

ضريبة القيمة المضافة
VAT

شهادة تسجيل في ضريبة القيمة المضافة
VAT Registration Certificate

تشهد الهيئة العامة للزكاة والدخل بأن المكلف أدناه مسجل في ضريبة القيمة المضافة بتاريخ 2021/11/04

Hereby, The General Authority of Zakat & Tax (GAZT) certifies that the taxpayer below is VAT registered on 04/11/2021

Taxpayer Name:	شركة كون مكس للخرسانة الجاهزة (شركة شخص واحد)	**اسم المكلف:**
VAT Registration Number:	311009242200003	**رقم التسجيل الضريبي:**
Effective Registration Date:	2021/09/01	**تاريخ نفاذ التسجيل:**
Taxpayer Address:	الرياض،الرياض،طريق الامام سعود بن عبدالعزيز بن محمد ، 12463	**عنوان المكلف:**

كمكلف مسجل في ضريبة القيمة المضافة، لا يجوز لك تحصيل ضريبة القيمة المضافة من عملائك قبل تاريخ نفاذ التسجيل بالضريبة. في حال تبين غير ذلك، ستقوم الهيئة العامة للزكاة والدخل بتنفيذ الغرامات المستحقة

هذه الوثيقة مرسلة من النظام الآلي ولا تحتاج إلى توقيع

- الهيئة العامة للزكاة والدخل -

CONMIX
كون مكس
• خرسانة جاهزة •

QUALITY CERTIFICATES

شركة كون مكس للخرسانة الجاهزة

www.conmix.sa

Quality Certifications

Conmix Concrete Ready-Mix has been awarded ISO 9001 certification for its Quality Management System. All our plants and laboratories are subject to rigorous internal and external audits to maintain full compliance with ISO 9001 requirements.

In addition, our company has obtained certification from the Saudi Standards, Metrology and Quality Organization (SASO) for concrete quality and standards. Furthermore, we have received an A rating for ready-mix concrete companies from the Riyadh Municipality.

We are also certified to international standards for environmental and occupational health and safety management, including ISO 14001 and ISO 45001, reflecting our strong commitment to sustainability, environmental responsibility, and the well-being of our workforce.

We also place strong emphasis on developing our human capital through continuous training and upskilling, enhancing our ability to innovate and achieve the highest levels of customer satisfaction.
These integrated efforts align with the requirements of Saudi Standards, Metrology and Quality Organization (SASO) and the standards of ISO 9001, reinforcing our position as a trusted partner in the construction sector and a reliable provider capable of meeting market needs with efficiency and sustainability.

We continuously strive to enhance our quality management systems and ensure full compliance with all applicable standards and regulations. This commitment reflects our dedication to excellence, reliability, and continuous improvement across all our operations.

SAUDI MADE

SASO

الهيئة السعودية للمواصفات والمقاييس والجودة
Saudi Standards, Metrology and Quality Org.

أمانة منطقة الرياض
RIYADH REGION MUNICIPALITY

CERTIFIED ISO 9001:2015 COMPANY

ISO

ISO45001:2018

CERTIFIED ISO 14001-2015

License Version No. 1 رقم نسخة الترخيص

المواصفات السعودية
Saudi Standards

شهادة ترخيص باستعمال علامة الجودة

License to use the Quality Mark

License No. QM2403000217 **رقم الترخيص**

SASO affirms that this facility has fulfilled the highest product conformity requirements and has been granted the license to use the Saudi quality mark on the products listed in this certificate.

تشهد الهيئة السعودية للمواصفات والمقاييس والجودة بأن هذه المنشأة قد حققت أعلى معايير المطابقة للمنتجات وعليه تم ترخيصها باستعمال شعار علامة الجودة السعودية على المنتجات المذكورة في هذه الشهادة.

The Facility	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد	المنشأة
Facility Address	ملهم حي الخير	موقع المنشأة
Production Line address	الرياض ملهم حي الخير	موقع خط الإنتاج
Products in the license	1	عدد المنتجات في الترخيص
License Issue Date	25/03/2024	تاريخ إصدار الترخيص
License Renewal Date	-	تاريخ تجديد الترخيص
License Expiry Date	25/03/2027	تاريخ انتهاء الترخيص

للتأكد من صحة هذة الشهادة يرجى زيارة موقعنا على الإنترنت، وأي كشط أو تغيير في هذه الشهادة يلغيها.

To verify this certification visit SASO website, and any changes or modification on this certificate will affect its validity.

المملكة العربية السعودية | الرياض 11471 | ص.ب 3437 | T 920009085 | www.saso.gov.sa
Kingdom of SaudiArabia | P.O.Box 3437 | Riyadh 11471 | F +966114520086 | info@saso.gov.sa

المواصفات السعودية
Saudi Standards

ملحق شهادة ترخيص باستعمال علامة الجودة

Appendix (License to use the Quality Mark)

The Facility	شركة كون مكس للخرسانة الجاهزة شركة شخص واحد	**المنشأة**
License No	**QM2403000217**	**رقم الترخيص**
License Issue Date	**25/03/2024**	**تاريخ إصدار الترخيص**
License Expiry Date	**25/03/2027**	**تاريخ انتهاء الترخيص**
Product	**Ready Mix Concrete**	**المنتج**
Reference Standard	**SASO ASTM C94**	**المواصفة القياسية**

م No.	الصنف Classification	العلامة التجارية Trademark	تاريخ المنح/التجديد/التوسيع Date of Grant/Renewal/Extension
1	(A) class Concrete Mix Ready	conmix	25/03/2024

للتأكد من صحة هذة الشهادة يرجى زيارة موقعنا على الإنترنت، وأي كشط أو تغيير في هذه الشهادة يلغيها.

To verify this certification visit SASO website, and any changes or modification on this certificate will affect its validity.

المملكة العربية السعودية الرياض 11471 ص.ب 3437 T 920009085 www.saso.gov.sa
Kingdom of SaudiArabia P.O.Box 3437 Riyadh 11471 F +966114520086 info@saso.gov.sa

المملكة العربية السعودية
وزارة الشؤون البلدية والقروية والإسكان
أمـــانـة مـنـطـقـة الـريـاض
إدارة المعايير وضمان الجودة

بسم الله الرحمن الرحيم

أمانة منطقة الرياض
RIYADH REGION MUNICIPALITY

الرقم : ٤٧٠٠٠٢٩٧٦٤
التاريخ : ١٤٤٧/٢/١٣هـ
المرفقات :
الموضوع: التصنيف الدوري لمصنع شركة كون مكس للخرسانة الجاهزة - ملهم

السادة/ مصنع شركة كون مكس للخرسانة الجاهزة - ملهم المحترمين

السلام عليكم ورحمة الله وبركاته

تجدون برفقة مسودة التقرير الدوري الخاص بمصنعكم الواقع في **(ملهم)** ويحتوي هذا التقرير على جميع البيانات والإحصائيات التي تم توثيقها عن التجهيزات وأنشطة ضبط الجودة الذاتية وكذلك جودة الإنتاج في مصنعكم خلال الفترة من يوليو ٢٠٢٤ م إلى يونيو ٢٠٢٥ م.

نفيدكم أنه بعد تطبيق الأسس والمعايير المحددة في دليل التصنيف على مصنعكم وذلك استناداً على البيانات والإحصائيات الموثقة في التقرير الدوري للمصنع وكانت النتيجة أن مصنعكم يحقق متطلبات التصنيف **لفئة (أ)** وهذا يعني أن المصنع هو أحد المصانع الممتازة العاملة في مدينة الرياض خلال هذه الفترة.

نأمل بعد الاطلاع ومراجعة التقرير إبداء أي ملاحظات أو مرئيات على ما جاء فيه **كتابياً خلال أسبوع من تاريخه مع ارفاق جميع التراخيص الخاصة بالمصنع.**

وتقبلوا خالص التحية والتقدير،،،،

مدير عام الدراسات و إدارة الأصول

م. خـلـف بن ذعـار الدلـبحـي

UNITED SAFETY & QUALITY COUNCIL

USQC

CERTIFICATE OF ACHEVEMENT
THIS IS TO CERTIFY THAT

CON MIX
FOR READY MIX CONCRETE CO.

13587 ALHKEER – RIYADH – SAUDI ARABIA

United Safety Quality Council - USQC, Certify that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015 (QMS)

SCOPE OF CERTIFICATE

Ready Mix Concrete Solutions

Start Certification Date: Jan, 26TH 2026
1st Surveillance on or before: Jan, 26TH 2027
2nd Surveillance on or before: Jan, 26TH 2028
Recertification due: Jan, 25TH 2029

Certificate Serial Number	Date	Valid Till
25023274	JAN, 26TH 2026	JAN, 25TH 2029

For verification of Certificate Validity kindly check this link
http://www.usqc.US

UNITED SAFETY & QUALITY COUNCIL

USQC

CERTIFICATE OF ACHIEVEMENT
THIS IS TO CERTIFY THAT

CON MIX
FOR READY MIX CONCRETE CO.

13587 ALHKEER – RIYADH – SAUDI ARABIA

United Safety Quality Council - USQC, Certify that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015 (EMS)

SCOPE OF CERTIFICATE

Ready Mix Concrete Solutions

Start Certification Date: Oct, 16TH 2023
1st Surveillance on or before: Oct, 16TH 2024
2nd Surveillance on or before: Oct, 16TH 2025
Recertification due: Oct, 15TH 2026

Certificate Serial Number	Date	Valid Till
25022709	OCT, 16TH 2023	OCT, 15TH 2026

For verification of Certificate Validity kindly check this link
http://www.usqc.US

UNITED SAFETY & QUALITY COUNCIL

USQC

CERTIFICATE OF ACHIEVEMENT
THIS IS TO CERTIFY THAT

CON MIX
FOR READY MIX CONCRETE CO.

13587 ALHKEER – RIYADH – SAUDI ARABIA

United Safety Quality Council - USQC, Certify that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 45001:2018 (OHSMS)

SCOPE OF CERTIFICATE

Ready Mix Concrete Solutions

Start Certification Date: Oct, 16TH 2023
1st Surveillance on or before: Oct, 16TH 2024
2nd Surveillance on or before: Oct, 16TH 2025
Recertification due: Oct, 15TH 2026

Certificate Serial Number	Date	Valid Till
25022710	OCT, 16TH 2023	OCT, 15TH 2026

For verification of Certificate Validity kindly check this link
http://www.usqc.US

إعتماد تصميم خلطة خرسانية
Concrete Mix Design Approval

إسم المصنع:	شركة كون مكس للخرسانة الجاهزة	العنوان :	الرياض	ص.ب. :	
الموقع	ملهم	هاتف :	0538219000	جوال :	0500640739
رتبة الخرسانة:	C-15	الاستخدام :	صبة نظافة	التاريخ :	19/02/2026

Concrete Mix Requirements متطلبات الخلطة الخرسانية

Specified Comp Strength @28 days	15	N/mm^2
Cement Content Range	250-300	Kg/m^3
Max W/C Ratio	0.70	
Mix Temperature	30±2	°C
Slump @ (60 or 90 or 120) minutes	125±25	mm
Max Size of Aggregate	20	mm

Batch Weight Per (m^3) أوزان مكونات الخلطة لكل متر مكعب

Cement	250	Kg
Water (free)	163	Kg
Aggregate 20 mm (dry)	487	Kg
Aggregate 10 mm (dry)	487	Kg
Crushed Sand (dry)	278	Kg
Dune Sand (dry)	648	Kg
Admixture1 (Type D)	1.49	lit
Admixture2 (Type G)	3.20	lit

Weights of Aggregate & Mixing water shall be adjusted, based on the actual % of absorption & moisture content of Aggregate in the batch.

Concrete Mix Results نتائج الخلطة الخرسانية

W/C Ratio	0.65	
Comp Strength @7 days	15.2	N/mm^2
Comp Strength @28 days	20.7	N/mm^2
Initial Slump	210	mm
Slump @ 90 minutes	120	mm
Mix Temperature	30.2	°C
Air Content	1.8	%
Density of Concrete	2377	Kg/m^3

Location الموقع

N: 25.11269 E: 46.38173

Materials Sources مصادر المواد

Cement	AL-Yamama
Water	Haramla
Aggregate 20 mm	Romah
Aggregate 10 mm	Romah
Crushed Sand	Romah
Dune Sand	Ragba
Admixture1	Arkaz
Admixture2	Arkaz

Approved Mix Class C-15 خلطة معتمدة من قبل الاستشاري رتبة

Approval of Municipility Engineer إعتماد مهندس الأمانة

المهندس المشرف

م. حمد بن محمد الحربي

تنبيه:

- مدة سريان الإعتماد للخلطة التصميمية سنة واحدة.
- يعتبر هذا الاعتماد لاغياً عند تغيير مصادر المواد.
- يجب مراجعة الإدارة لتجديد الاعتماد قبل ثلاثة أشهر من تاريخ انتهاء الإعتماد.
- يجب أخذ عينات من المواد والخرسانة بمعدل يتوافق مع المواصفات للتأكد أن الخرسانة المنتجة تحقق المتطلبات.
- يلزم المصنع بالاستخدام المحدد للخلطة ويلزم في كل الأحوال أن لا تقل قوة الخرسانة المستخدمة في عناصر المنشأ عن ما حدده المهندس المصمم في المخططات التصميمية.

وثيقة غير معتمدة ما لم تختم من قبل إدارة المعايير وضمان جودة التشغيل والصيانة

تاريخ بدء الاعتماد	19/02/2026	تاريخ انتهاء الاعتماد	18/02/2027

أمانة منطقة الرياض
وكالة التشغيل والصيانة
الإدارة العامة للدرسات وإدارة الأصول
إدارة المعايير وضمان جودة التشغيل والصيانة

إعتماد تصميم خلطة خرسانية
Concrete Mix Design Approval

إسم المصنع:	شركة كون مكس للخرسانة الجاهزة	العنوان :	الرياض	ص.ب. :	
الموقع	ملهم	هاتف :	0538219000	جوال :	0500640739
رتبة الخرسانة:	C-25	الاستخدام :	أسقف(جسور ، بلاطات ، أعصاب)	التاريخ :	19/02/2026

Concrete Mix Requirements متطلبات الخلطة الخرسانية

Specified Comp Strength @28 days	25	N/mm^2
Cement Content Range	330-380	Kg/m^3
Max W/C Ratio	0.57	
Mix Temperature	30±2	°C
Slump @ (60 or 90 or 120) minutes	125±25	mm
Max Size of Aggregate	20	mm

Batch Weight Per (m^3) أوزان مكونات الخلطة لكل متر مكعب

Cement	350	Kg
Water (free)	144	Kg
Aggregate 20 mm (dry)	487	Kg
Aggregate 10 mm (dry)	487	Kg
Crushed Sand (dry)	276	Kg
Dune Sand (dry)	644	Kg
Admixture1 (Type D)	1.40	lit
Admixture2 (Type G)	2.63	lit

Weights of Aggregate & Mixing water shall be adjusted, based on the actual % of absorption & moisture content of Aggregate in the batch.

Concrete Mix Results نتائج الخلطة الخرسانية

W/C Ratio	0.41	
Comp Strength @7 days	36.2	N/mm^2
Comp Strength @28 days	45.0	N/mm^2
Initial Slump	210	mm
Slump @ 90 minutes	110	mm
Mix Temperature	30.2	°C
Air Content	1.9	%
Density of Concrete	2412	Kg/m^3

تنبيه:

* مدة سريان الإعتماد للخلطة التصميمية سنة واحدة.
* يعتبر هذا الاعتماد لاغيا عند تغيير مصادر المواد.
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تاريخ بدء الاعتماد	19/02/2026
تاريخ انتهاء الاعتماد	18/02/2027

Location الموقع

N: 25.11269 E: 46.38173

Materials Sources مصادر المواد

Cement	AL-Yamama
Water	Haramla
Aggregate 20 mm	Romah
Aggregate 10 mm	Romah
Crushed Sand	Romah
Dune Sand	Ragba
Admixture1	Arkaz
Admixture2	Arkaz

خلطة معتمدة من قبل الاستشاري رتبة Approved Mix Class C-25

شركة هلز العربية للإستشارية الهندسية
شركة هلز العربية للاستشارات الهندسية
مشروع ضبط وتأكيد جودة انتاج مصنع الخرسانة الجاهزة و البلوك بمدينة الرياض
عقد رقم (٢٢٤)

إعتماد مهندس الأمانة Approval of Municipility Engineer

المهندس المشرف م. راشد آل جابر

م. حمد بن محمد الحربي

وثيقة غير معتمدة ما لم تختم من قبل إدارة المعايير وضمان جودة التشغيل والصيانة

أمانة منطقة الرياض
وكالة التشغيل والصيانة
الإدارة العامة للدرسات وإدارة الأصول
إدارة المعايير وضمان جودة التشغيل والصيانة

إعتماد تصميم خلطة خرسانية
Concrete Mix Design Approval

إسم المصنع:	شركة كون مكس للخرسانة الجاهزة	العنوان :	الرياض	ص.ب. :	
الموقع	ملهم	هاتف :	0538219000	جوال :	0500640739
رتبة الخرسانة:	C-30	الاستخدام :	أساسات(قواعد ، ميد ، رقاب أعمدة)أعمدة	التاريخ :	19/02/2026

Concrete Mix Requirements متطلبات الخلطة الخرسانية

Specified Comp Strength @28 days	30	N/mm^2
Cement Content Range	350-400	Kg/m^3
Max W/C Ratio	0.50	
Mix Temperature	30±2	°C
Slump @ (60 or 90 or 120) minutes	(75-150)	mm
Max Size of Aggregate	20	mm

Batch Weight Per (m^3) أوزان مكونات الخلطة لكل متر مكعب

Cement	370	Kg
Water (free)	133	Kg
Aggregate 20 mm (dry)	487	Kg
Aggregate 10 mm (dry)	487	Kg
Crushed Sand (dry)	279	Kg
Dune Sand (dry)	650	Kg
Admixture1 (Type D)	1.60	lit
Admixture2 (Type G)	3.29	lit

Weights of Aggregate & Mixing water shall be adjusted, based on the actual % of absorption & moisture content of Aggregate in the batch.

Concrete Mix Results نتائج الخلطة الخرسانية

W/C Ratio	0.36	
Comp Strength @7 days	45.9	N/mm^2
Comp Strength @28 days	51.7	N/mm^2
Initial Slump	220	mm
Slump @ 90 minutes	110	mm
Mix Temperature	28.7	°C
Air Content	1.8	%
Density of Concrete	2438	Kg/m^3

تنبيه:

- مدة سريان الإعتماد للخلطة التصنيعية سنة واحدة.
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تاريخ بدء الاعتماد	19/02/2026
تاريخ انتهاء الاعتماد	18/02/2027

Location الموقع

N: 25.11269 E: 46.38173

Materials Sources مصادر المواد

Cement	AL-Yamama
Water	Haramla
Aggregate 20 mm	Romah
Aggregate 10 mm	Romah
Crushed Sand	Romah
Dune Sand	Ragba
Admixture1	Arkaz
Admixture2	Arkaz

خلطة معتمدة من قبل الاستشاري رتبة Approved Mix Class C-30

شركة هلز العربية للاستشارية الهندسية
شركة هلز العربية للاستشارات الهندسية
مشروع ضبط وتأكيد جودة انتاج مصنع
الخرسانة الجاهزة و البلوك بمدينة الرياض
عضو رقم ١٢٤١

إعتماد مهندس الأمانة Approval of Municipility Engineer

المهندس المشرف م. راشد آل جاسر

م. حمد بن محمد الحربي

وثيقة غير معتمدة ما لم تختم من قبل إدارة المعايير وضمان جودة التشغيل والصيانة

أمانة منطقة الرياض
وكالة التشغيل والصيانة
الإدارة العامة للدرسات وإدارة الأصول
إدارة المعايير وضمان جودة التشغيل والصيانة

إعتماد تصميم خلطة خرسانية
Concrete Mix Design Approval

إسم المصنع:	شركة كون مكس للخرسانة الجاهزة	العنوان :	الرياض	ص.ب. :	
الموقع	ملهم	هاتف :	0538219000	جوال :	0500640739
رتبة الخرسانة:	C-35	الاستخدام :	بناءً علي توصية المهندس المصمم	التاريخ :	19/02/2026

Location الموقع

N: 25.11269 E: 46.38173

Concrete Mix Requirements متطلبات الخلطة الخرسانية

Specified Comp Strength @28 days	35	N/mm^2
Cement Content Range	370-420	Kg/m^3
Max W/C Ratio	0.47	
Mix Temperature	30±2	°C
Slump @ (60 or 90 or 120) minutes	(75-150)	mm
Max Size of Aggregate	20	mm

Batch Weight Per (m^3) أوزان مكونات الخلطة لكل متر مكعب

Cement	420	Kg
Water (free)	134	Kg
Aggregate 20 mm (dry)	487	Kg
Aggregate 10 mm (dry)	487	Kg
Crushed Sand (dry)	265	Kg
Dune Sand (dry)	618	Kg
Admixture1 (Type D)	1.70	lit
Admixture2 (Type G)	3.64	lit

Weights of Aggregate & Mixing water shall be adjusted, based on the actual % of absorption & moisture content of Aggregate in the batch.

Materials Sources مصادر المواد

Cement	AL-Yamama
Water	Haramla
Aggregate 20 mm	Romah
Aggregate 10 mm	Romah
Crushed Sand	Romah
Dune Sand	Ragba
Admixture1	Arkaz
Admixture2	Arkaz

Concrete Mix Results نتائج الخلطة الخرسانية

W/C Ratio	0.32	
Comp Strength @7 days	52.4	N/mm^2
Comp Strength @28 days	58.4	N/mm^2
Initial Slump	210	mm
Slump @ 90 minutes	100	mm
Mix Temperature	31.4	°C
Air Content	2.1	%
Density of Concrete	2452	Kg/m^3

خلطة معتمدة من قبل الاستشاري رتبة Approved Mix Class C-35

شركة هلز العربية للاستشارات الهندسية
مشروع ضبط وتأكيد جودة انتاج وصب الخرسانة الجاهزة والبلوك بمدينة الرياض
عقد رقم (٢٢٤)

تنبيه:

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إعتماد مهندس الأمانة Approval of Municipility Engineer

المهندس المشرف

م. حمد بن محمد الحربي

وثيقة غير معتمدة ما لم تختم من قبل إدارة المعايير وضمان جودة التشغيل والصيانة

تاريخ بدء الاعتماد	19/02/2026
تاريخ انتهاء الاعتماد	18/02/2027

CONMIX
كون مكس
• خرسانة جاهزة •

MATERIAL QUALITY AND SOURCING

شركة كون مكس للخرسانة الجاهزة

www.conmix.sa

Certifications & Accreditations

At Conmix Concrete Ready Mix, quality, reliability, and sustainability are fundamental to our operations. We are committed to sourcing premium raw materials and maintaining a resilient, efficient supply chain that ensures consistent production excellence across all our projects.
Our procurement and supply strategy is driven by strict quality control standards, technical evaluation, and long-term strategic partnerships. Every material used in our concrete production is carefully selected to comply with both local regulations and international standards. This is achieved through:

- Sourcing high-quality aggregates that meet rigorous technical specifications and performance requirements.
- Utilizing washed and processed aggregates to enhance concrete strength, durability, and long-term structural performance.
- Incorporating advanced concrete admixtures supplied by globally recognized chemical manufacturers to improve workability, setting time, and durability.
- Ensuring a continuous and reliable cement supply to all batching plants, guaranteeing uninterrupted production and operational stability.

We collaborate with a carefully selected network of trusted and certified suppliers, chosen through a comprehensive qualification process that evaluates quality consistency, production capacity, compliance, and long-term reliability. These strategic partnerships enable us to maintain stability in supply while adapting to changing market demands and project requirements.

In addition, our supply chain is fully monitored through strict quality assurance and quality control (QA/QC) procedures. All incoming materials are tested in our laboratories to verify compliance with approved specifications before being used in production. This ensures full traceability, consistency, and performance across every batch of concrete produced.

We continuously review and optimize our sourcing strategies to align with industry best practices, technological advancements, and sustainability goals. Our commitment extends to environmentally responsible sourcing, efficient resource utilization, and minimizing waste across the supply chain.

Furthermore, our operations are aligned with internationally recognized standards, reflecting our dedication to quality management, environmental responsibility, and occupational health and safety. This integrated approach strengthens our ability to deliver high-performance concrete solutions that meet the most demanding project requirements.

أسمنت اليمامة
YAMAMA CEMENT

Sulphate Resisting Cement (Type V)
SASO-ASTM C 150
TRADE MARK ISSUED FROM SAUDI ARABIAN STANDARD

أسمنت مقاوم للكبريتات (رقم 5)
حسب المواصفة السعودية و الخليجية
حاصل على علامة الجودة من المواصفات القياسية السعودية

Sampling Date: 20/12/25-25/12/25

تاريخ العينة

CHEMICAL ANALYSIS				
Test Parameters		Units	Test Results	Specifications (SASO/ASTM C 150)
SILICON DI OXIDE	SiO_2	%	20.70	
ALUMINIUM OXIDE	Al_2O_3	%	4.28	
FERRIC OXIDE	Fe_2O_3	%	4.68	
CALCIUM OXIDE	CaO	%	64.70	
MAGNESIUM OXIDE	MgO	%	0.78	5.00 Max
SULPHUR TRI OXIDE	SO_3	%	1.94	2.30 Max
CHLORIDE	CL	%	0.01	0.10 Max
LOSS ON IGNITION	LOI	%	2.18	3.00 Max
INSOLUBLE RESIDUE	I.R	%	0.48	1.50 Max
TOTAL ALKALIES	$Na_2O+0.65*K_2O$	%	0.39	0.60 Max
TRI CALCIUM ALUMINATE	C_3A	%	3.42	5.00 Max
C4AF		%	14.25	
C4AF + 2 (C3A)		%	21.09	25.00 Max
PHYSICAL TESTS				
SETTING TIME (VICAT METHOD)	INITIAL	Minutes	148	45 Min
	FINAL	Minutes	222	375 Max
FINENESS- SPECIFIC SURFACE	BLAINE	cm^2/g	3650	2800 Min
AIR CONTENT		%	7.70	12.0Max
SOUNDNESS	AUTO CLAVE	%	0.02	0.80% Max
HEAT OF HYDRATION	(7 DAYS)	KJ/KG	264	

COMPRESSIVE STRENGTH (Mpa)		
SASO . GSO: 1914/2009		
	Test Results	Specifications requirement
3 DAYS (Minimum)	25.00	8
7 DAYS (Minimum)	32.00	15
28 DAYS (Minimum)	42.00	21

REMARKS	1). Our Product is low alkali content. 2). Our Product Comply with ASTM C 150.

مدير الادارة الفنية
Technical Department Manager

رئيس الجودة والمختبرات
Chief of Quality & Labs

اسمنت اليمامة
YAMAMA CEMENT

Ordinary Portland Cement (Type-I)
SASO-ASTM C 150
TRADE MARK ISSUED FROM SAUDI ARABIAN STANDARD

أسمنت بورتلاندي عادي (رقم 1)
حسب المواصفه السعوديه و الخليجيه
حاصل على علامة الجودة من المواصفات القياسية السعودية

Sampling Date: 27/12/25-01/01/26

تاريخ العينة

CHEMICAL ANALYSIS				
Test Parameters		Units	Test Results	Specifications (SASO-ASTM C 150)
SILICON DI OXIDE	SiO_2	%	20.49	
ALUMINIUM OXIDE	Al_2O_3	%	5.25	
FERRIC OXIDE	Fe_2O_3	%	4.01	
CALCIUM OXIDE	CaO	%	63.88	
MAGNESIUM OXIDE	MgO	%	0.78	5.00 Max
SULPHUR TRI OXIDE	SO_3 ($C_3A \geq 8.00$)	%	-	3.50 Max
	SO_3 ($C_3A \leq 8.00$)	%	2.52	3.00 Max
CHLORIDE	CL	%	0.01	0.10 Max
LOSS ON IGNITION	LOI	%	2.49	3.00 Max
INSOLUBLE RESIDUE	I.R	%	0.53	1.50 Max
TOTAL ALKALIES	$Na_2O+0.65*K_2O$	%	0.33	0.60 Max
TRI CALCIUM ALUMINATE	C_3A	%	7.13	
PHYSICAL TESTS				
SETTING TIME (VICAT METHOD)	INITIAL	Minutes	153	45 Min
	FINAL	Minutes	225	375 Max
FINENESS- SPECIFIC SURFACE	BLAINE	cm^2/g	3690	2800 Min
AIR CONENT		%	7.80	12.0Max
SOUNDNESS	AUTO CLAVE	%	0.03	0.80 Max
HEAT OF HYDRATION	(7 DAYS)	KJ/KG	295	

COMPRESSIVE STRENGTH (Mpa)		
SASO.GSO: 1914/2009		
	Test results	Specification's requirement
3 DAYS (Minimum)	34.00	12
7 DAYS (Minimum)	37.00	19
28 DAYS (Minimum)	47.00	28
REMARKS	1). Our Product is low alkali content. 2). Our Product Comply With ASTM C 150.	

مدير الادارة الفنية
Technical Department Manager

رئيس الجودة والمختبرات
Chief of Quality & Labs

TEST REPORT

PHYSICAL PROPETIES OF CEMENT

SASO-GSO-1914:2009

Customer	Yamama Cement Company	Sample Description	Ordinary Portland Cement (OPC) Type 1
Project Name	conmix ready mix co co	Sample Source	Yamama Cement Company
Project No.	Not Provided	Sampling Method	Not Provided
Location	Riyadh, Riyadh Kingdom of Saudi Arabia	Sampling Date	Not Provided
Contractor	Not Provided	Sampled by	TUV Labeled
Consultant	Not Provided	Sample Id	205607/18/81
Customer Code	GCS-C001132/Qt-GCA-SQ25000807	Date Received	15-sep-25
CBML Sample No.	CBM-210425-004	Sample Condition	Good
CBML Report No.	CBM-210425-004	Environmental Condition	Sunny
Date of Report	15-oct -25	Date of Test Completed	15-oct -25
Customer Ref. / Bayan No.	Not Provided	Cement Manufacturer	Yamama Cement Company
Cement Type	Ordinary Portland Cement (OPC) Type 1	Specified Strength of Cement (Grade)	SASO-GSO-1914:2009
Production Date	Not Provided	Date of Casting	15-sep-25

Test Remarks

Test Parameters	Units	Test Results	Specification Limits	Remarks
Normal Consistancy (ASTM C187)	%	27	N/A	N/A
Intial Setting Time (ASTM C 191)	Minute	120	Not less than 45 minutes	Comply
Final Setting Time (ASTM C191)	Minute	270	Not more than 375 minutes	Comply
Specific Surface (Blaine Apparatus (ASTM C 204)	m²/kg	325	Min. 280	Comply
Expansion (Autoclave) (ASTM C151)	%	0.036	Max. 0.80	Comply
Air Content (ASTM C185)	%	5	Max. 12	Comply

Compressive Strength (ASTM C109/109M)	Units	1	2	3	Averages	Specification Limits	Remarks
3 Days Strength	MPa	21.1	21.8	21.5	21.5	Min. 12	Comply
7 Days Strength	MPa	33.1	32.6	32.9	32.9	Min. 19	Comply
28 Days Strength	MPa	48.1	47.9	47.8	47.9	Min. 28	Comply

Tested by : MS

Test Variation :NIL

Remark :Tested parameters of the submited samples are complying to the requirements of SASO-GSO-1914:2009

GCC Lab Conformity Assessment Company
شركة المختبر الخليجي للتحقق والمطابقة
مختبر فحص منتجات مواد البناء و التشييد-الرياض
Construction & Building Materials Testing Lab-Riyadh
CR No.: 2050115437

AUTHORISED SIGNATORY

(http:///www.gcclcsc.com) (sales@gcclcsc.com)

TEST REPORT

CHEMICAL ANALYSIS OF CEMENT
ASTM C150/150M

Customer	Yamama Cement Factory	Sample Description	Ordinary Portland Cement OPC Type 1
Project Name	conmix ready mix co co	Sample Source	Yamama Cement Factory
Project No.	Not Provided	Sampling Method	Not Provided
Location	Riyadh, Kingdom of Saudi Arabia	Sampling Date	Not Provided
Contractor	Not Provided	Sampled by	TUV Labeled
Consultant	Not Provided	Sample Id	205607/1/1
Customer Code	GCS-C001132/Qt-GCA-SQ25000807	Date Received	15-sep-25
CBML Sample No.	CBM-210425-004-2	Sample Condition	Good
CBML Report No.	CBM-210425-004-2	Environmental Condition	Sunny
Date of Report	15-oct -25	Date of Test Completed	15-oct -25

RESULTS

PARAMETERS	UNIT	TEST METHOD	RESULTS
Loss on ignition, max,	%	ASTM C 114	1.68
SiO2(silicon dioxide)	%	ASTM C 114	20.80
Fe2O3(ferric oxide)	%	ASTM C 114	3.92
Al2O3(aluminum oxide)	%	ASTM C 114	5.05
CaO (calcium oxide)	%	ASTM C 115	62.90
MgO (magnesium oxide)	%	ASTM C 116	1.34
SO3(sulfur trioxide)	%	ASTM C 117	1.84
Chloride-Cl	%	ASTM C 114	< 0.01
Percent Moisture	%	ASTM C 114	0.18
IR (insoluble residue)	%	ASTM C 114	0.51
Na2O (sodium oxide)	%	ASTM C 114	0.27
K2O (potassium oxide)	%	ASTM C 114	0.41
Equivalent alkalies (Na2O + 0.658 K2O)	%	ASTM C 114	0.54
LSF-Lime Satuation Factor	%	ASTM C 114	94.24
C3A-tricalcium Aluminate	%	ASTM C 114	6.75

Tested by : SC
Test Variation : NIL
Remarks : Pass Under Type of OPC Classification of ASTM C150/150M
: Test subcontracted to external lab.

GCC Lab Conformity Assessment Company
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Construction & Building Materials Testing Lab-Riyadh
CR No.: 2050115437

AUTHORIZED SIGNATORY

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شارع 201 المنطقة الصناعية الثانية صندوق بريد 88458 الرياض ، 11662 - المملكة العربية السعودية
Tel (+966920029293)

SGM MICROSIL®

CONCRETE

Grade 92

General

SGM MICROSIL® Grade 92 is dry silica fume available in two main forms:

- Undensified - 92 U with a typical bulk density of 200 - 350 kg/m^3
- Densified - 92 D with a typical bulk density of 500 - 700 kg/m^3

Packaging

The products are supplied in a range of packaging:

- 950-1000kg Jumbo bag with UV proof function via containerized shipment and bulk shipment
- 25 kg bags or other

Special packaging can be supplied on request.

Quality Control

SGM MICROSIL® Grade 92 should be kept in dry storage. Products that have been subjected to moisture and allowed to dry again may result in inferior performance.
For advice on handling the products in an industrial set-up, reference is made to our Data sheet 'Storaging Instructions'.

Standards

SGM MICROSIL® Materials is certified according to ISO 9001.

The chemical composition and physical properties are regularly tested.

Chemical and physical requirements	Specification characteristic values	Frequency
SiO2 (%) amorphous	> 92	Weekly
H2O (moisture content when packed, %)	< 1,0	Weekly
Loss on Ignition, LOI (%)	< 3,0	Weekly
Retained on 45 micron sieve (tested on Undensified, %)	< 1,5	Weekly
Bulk Density - Undensified (when packed, kg/m3)	200 - 350	Weekly
Bulk Density - Densified (when packed, kg/m3)	500 - 700	Weekly

The above SGM MICROSIL specification refers to analysis performed using the ASTM Standard Test Methods for Microsilica

Sino General Materials Co., Limited
Tel/Fax: +86 592 5598953
E-mail: info@sinogeneralmaterials.com
Registered Add: RM1403, 60#, WU YUAN XI YI LI, HULI DISTRICT, XIAMEN, CHINA. PO 361008

Hyperplast PC511

High range water reducing admixture with workability retention properties

DESCRIPTION

Hyperplast PC511 is a high performance superplasticising admixture based on polycarboxylic ether polymers with long chains specially designed to enable the water content of the concrete to perform more effectively.

This effect can be used in high strength concrete and flowable concrete mixes, to achieve highest concrete durability and performance.

APPLICATIONS

- High strength and high performance concrete.
- Structures with congested reinforcement.
- Improved cohesion allow for use in mass concrete pours and piling.

ADVANTAGES

- Optimises cement utilisation.
- High density and impermeable concrete through very high water reduction.
- Improves shrinkage and creep behaviurs.
- Minimizes segregation and bleeding problems by improving cohesion.
- Higher early and ultimate compressive strengths.
- Increases durability and resistance to aggressive atmospheric conditions thorough reduced permeability.

STANDARDS

Hyperplast PC511 complies with ASTM C494, Type G and BS EN 934-2.

COMPATIBILITY

Hyperplast PC511 is suitable to use with all types of Portland cement and cement replacement materials. Hyperplast PC511 compatible with all DCP admixtures.

METHOD OF USE

Hyperplast PC511 should be added to the concrete with the mixing water to achieve optimum performance.

An automatic dispenser should be used to dispense the correct quantitity of Hyperplast PC511 to the concrete mix.

TECHNICAL PROPERTIES @ 25ºC	
Colour:	Brownish liquid
Specific gravity:	1.05 ± 0.03
Freezing point:	≈ -1ºC
Air entrainment:	Typically less than 2% additional air is entrained above control mix at normal dosages

DOSAGE

The recommended dosage of Hyperplast PC511 is 0.50 - 2.50 litre per 100 kg of cementitious materials in the mix, including GGBFS, PFA or microsilica.

Representative trials should be conducted to determine the optimum dosage of Hyperplast PC511 to meet the performance requirements by using the materials and conditions in actual use.

EFFECTS OF OVERDOSAGE

Overdosage of Hyperplast PC511 will cause the following:

- Significant increase in retardation.
- Increase in workability.

Ultimate concrete strength will not be adversely affected and will generally be increased provided that proper concrete curing is maintained.

CLEANING

Clean Hyperplast PC511 with fresh cold water.

PACKAGING

Hyperplast PC511 is available in 25 liters pails, 210 liters drums and 1000 liters bulks supply.

STORAGE

Hyperplast PC511 has a shelf life of 12 months from date of manufacture if stored at temperatures between 2°C and 50°C.

If these conditions are exceeded, contact DCP Technical Department for advice.

DCP Saudi Co.
Sulay, Industrial Area, Istanbul St., Riyadh
Industrial City 3, Jeddah
Saudi Arabia
info.saudi@dcp-int.com
www.dcp-int.com

Hyperplast PC511

CAUTIONS

HEALTH AND SAFETY

Hyperplast PC511 is not classified as a hazardous material. Hyperplast PC511 should not come into contact with skin and eyes.
In case of contact with eyes, immediately flush with plenty of water and seek medical attention.

For further information, refer to the Material Safety Data sheet.

FIRE

Hyperplast PC511 is nonflammable.

MORE FROM DON CONSTRUCTION PRODUCTS

A wide range of construction chemical products are manufactured by DCP which include:

- Concrete admixtures.
- Surface treatments
- Grouts and anchors.
- Concrete repair.
- Flooring systems.
- Protective coatings.
- Sealants.
- Waterproofing.
- Adhesives.
- Tile adhesives and grouts.
- Building products.
- Structural strengthening.

DCP Saudi Co.
Sulay, Industrial Area, Istanbul St., Riyadh
Industrial City 3, Jeddah
Saudi Arabia
info.saudi@dcp-int.com
www.dcp-int.com

01-0578-KSA-A-2025

Flocrete RPC25

High performance , retarding and water reducing admixture

Description

Flocrete RPC25 is formulated from selected polymers specially designed to enable the water content of the concrete to perform more effectively. This effect can be used to improve workability, to increase ultimate strengths or to facilitate a reduction in the cement content while sustaining mix properties.

Flocrete RPC25 has retarding property, this effect can be used overcome transportation delay problems and where long setting time is required.

Applications

- Long concrete deliveries.
- Hot weather concreting.
- Where high workability retention and retardation are required.
- To produce high quality concrete of improved durability and water tightness.
- To improve cohesion in concrete mixes.

Advantages

- Improved workability, reduces placing and compaction problems.
- Cold joints can be avoided by extending initial and final concrete setting time.
- Higher strength with same cement content.
- Cement saving without affecting strength.
- More durable concrete as a result of reduction in permeability and lower water to cement ratio.

Compatibility

Flocrete RPC25 is suitable to be used with all types of Portland cement and cement replacement materials.

Flocrete RPC25 is compatible with other DCP admixtures used in the same concrete mix. If more than one type of admixture is to be used in concrete mix, they must be dispensed to the concrete separately.

Standards

Flocrete RPC25 complies with ASTM C494 Type B and D.

Technical Properties @ 25°C:	
Colour:	Brownish liquid
Freezing point:	≈ -1°C
Specific gravity:	1.06 ± 0.02

Method of Use

Flocrete RPC25 should be added to the concrete with the mixing water to achieve optimum performance.

An automatic dispenser should be used to dispense the correct quantity of Flocrete RPC25 to the concrete mix.

Dosage

The recommended dosage of Flocrete RPC25 is 0.20 to 1.20 litre per 100 kg of cementitious materials in the mix, including GGBFS, PFA or microsilica.

Representative trials should be conducted to determine the optimum dosage of Flocrete RPC25 to meet the performance requirements by using the materials and conditions in actual use.

Effects of Over Dosage

Overdosage of Flocrete RPC25 will cause the following:

- Significant increase in retardation.
- Increase in workability.

Ultimate concrete strength will not be adversely affected and will generally be increased provided that proper concrete curing is maintained.

Setting Time

Although the setting time is dependent on the dosage of Flocrete RPC25, the following factors should be considered:

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Exit 9, Al Izdehar, Beside ACDelco Petrol Station

Jeddah Offices:
Al-Henaki Business Center, Tower C

Flocrete RPC25

i. Retardation is increased with lower levels of tri-calcium in the cement.
ii. Lower temperatures will delay the setting time.
iii. SRC cement gives higher retardation level than ordinary cement.
iv. Using more than one type of admixture in the same concrete mix could affect the setting time.
v. Retardation level is increased when cement replacement materials are used in the concrete mix.

Cleaning

Flocrete RPC25 can be washed with fresh cold water.

Packaging

Flocrete RPC25 is available in 25 litre pails, 210 litre drums and 1000 litre bulks supply.

Storage

Flocrete RPC25 has a helf life of 12 months from date of manufacture if stored at temperatures between 2°C and 50°C.

If these conditions are exceeded, contact DCP Technical Department for advice.

Cautions

Health and Safety

Flocrete RPC25 is not classified as a hazardous material. Flocrete RPC25 should not come into contact with skin and eyes.
In case of contact with eyes, immediately flush with plenty of water and seek medical attention.

For further information, refer to the Material Safety Data Sheet.

Fire

Flocrete RPC25 is nonflammable.

More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- Concrete admixtures.
- Surface treatments
- Grouts and anchors.
- Concrete repair.
- Flooring systems.
- Protective coatings.
- Sealants.
- Waterproofing.
- Adhesives.
- Tile adhesives and grouts.
- Building products.
- Structural strengthening.

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Jeddah Offices:
Al-Henaki Business Center, Tower C

01-0447-A-2021

Concrete admixture

Technical Datasheet

CHRYSO®Tard SA 950

CHRYSO®Tard SA 950

Water Reducing Plasticiser and Retarder

Description

CHRYSO®Tard SA 950 is a water reducing plasticizer and retarder. Its molecular structure has been especially designed to provide exceptional properties on its use for concrete.

CHRYSO®Tard SA 950 enables the concrete manufacturer to produce cohesive, low viscous concrete with long workability retention.

CHRYSO®Tard SA 950 helps obtain long workabilities at every level of consistency compared to classical admixtures. It has a high ability of dispersing the fine elements of concrete which allows production of fluid concrete.

Technical Characteristics

- Appearance : Liquid
- Color : brown to Dark brown
- Density : 1.05 ± 0.02
- pH : 4.50 ± 2.0
- Cl^- ion content : NIL – BS 5075/ EN 934-2

Packaging

- Bulk
- Plastic Tank (IBC) : 1000 Liters

Directions for Use

Domains of Use

- All types of cement
- Ready-mix concrete
- Concrete of humid or plastic consistency
- Pumped concrete
- Pre-stressed concrete
- Heavy prefabricated elements
- Extended workability concrete
- Hot weather concreting

Method of use

CHRYSO®Tard SA 950 is completely miscible in water. It can be added in part or in full to the mixing water depending on the required plasticity.

The correct quantity of **CHRYSO®Tard SA 950** should be measured using an automatic dispenser.

Concrete admixture

Technical Datasheet

CHRYSO®Tard SA 950

CHRYSO®Tard SA 950

Dosage Rates

Range of dosage rates: from 0.2 to 0.7 liter per 100 kg of cementitious content. The optimum dosage of **CHRYSO®Tard SA 950** can only be established after trial tests, taking into account local conditions, materials and specification requirements.

Dosage rates of **CHRYSO®Tard SA 950** are dependent upon desired concrete performance characteristics and variables including cement quantity and chemistry, concrete temperature and curing conditions.

Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance if using outside recommended dosage ranges.

Effects of Overdose

Overdose of **CHRYSO®Tard SA 950** may result in the following:

- Delay of initial setting
- Higher workability
- Impair consistency & cohesion

Standards

- ASTM C 494 Type A, B & D
- BS EN 934-2

Precautions

- Protect from frost. Use **CHRYSO®Tard SA 950** at a temperature above 0°C.
- Should the product freeze, its properties can be recovered after thawing and agitating thoroughly
- This product must be stored in plastic containers or in silos.
- Shelf life 12 months.

Health & Safety

In case of contact with skin or eyes, rinse thoroughly with water. If irritation persists, seek medical attention. If swallowed, do not induce vomiting and seek medical attention. Please refer to the material safety data sheet for additional information.

About CHRYSO:

Worldwide leader for cement and concrete additives for over 70 years, **CHRYSO** has been designing, producing, specifying and delivering its added-value solutions to the construction professionals with outstanding innovation and quality service.

As a result, **CHRYSO**'s brand and products have been associated with the most prestigious and demanding construction projects over the globe.

SmartCare® -MicroSilica Technical Data Sheet

Smart Care Est.

PRODUCT DESCRIPTION

SmartCare® Microsilica is a powder mineral admixture composed of submicron particles of silicon dioxide and manufactured as a co-product from the production of silicon and ferrosilicon metal. When added to concrete, **SmartCare® Microsilica** acts as both micro filler, improving the physical structure by occupying the spaces between the cement particles and as a 'pozzolan,' reacting chemically to impart far greater strength and durability to concrete.

When added to precast and ready-mixed concrete, **SmartCare® Microsilica** produces high-performance, high-strength concrete with an increased life-span and improved structural economics.

SmartCare® Microsilica is ideal for use in structures exposed to chemical and environmental attack.

SmartCare® Microsilica conforms to ASTM C-1240 and EN 13263:2005 standards for use in concrete applications.

TECHNICAL SPECS / ASTM STANDARDS

Parameter	SmartCare MicroSilica	ASTM C-1240
pH	7.1 – 7.8	8.20 max
Moisture	0.2 – 1.9%	3.0% max
Surface Area	20-27 m^2/g	15 m^2/g
Bulk Density	600-700 kg/m^3	------
SIO_2	85-93% Min.	85.00% min
AL_2O_3	0.62-0.78%	------
Fe_2O_3	0.21-0.35%	------
CaO	0.37-0.88%	1.0% max
MgO	0.65-0.88%	5.0% max
SO_3	0.1-2.2%	3.0% max
Loss on Ignition	1.5 – 3.0%	6.0% max
Na_2O	0.2-0.5%	1.5% max
K_2O	0.3 – 0.50%	------
CL^-	0.04 – 0.50%	1.0% max
C	0.08 – 1.5%	4.0% max

ADVANTAGES

- Prevents reinforcing steel corrosion in concrete, due to its extremely low permeability to chloride-ion intrusion and high electrical resistivity.
- Greater impermeability, barring the ingress of moisture, chemicals and other contaminants.
- High early strengths, assuring increased efficiency and greater cost effectiveness in the production of pre-stressed and precast concrete .
- High ultimate compressive strengths (8,000-20,000 psi), proportionate to amount of silica fume and the water-to-cementitious ratio
- substantially greater resistance to corrosion, abrasion and erosion, chemical attack and freeze/thaw damage

DOSAGES

SmartCare® Microsilica typical dosage levels range from 7.0 to 10% by weight of cement. With an addition of 15 percent, the potential exists for very strong, brittle concrete. It increases the water demand in a concrete mix; however, dosage rates of less than 5 percent will not typically require a water reducer. High replacement rates will require the use of a high range water reducer.

COMPATIBILITY/ADDITION

Although SmartCare® Microsilica is compatible with other concrete admixtures, but as known each admixture has to be added separately to the concrete using suitable equipment.

APPLICATIONS

Effects on Air Entrainment and Air-void System of Fresh Concrete.

The dosage of air-entraining agent needed to maintain the required air content when using SmartCare® Microsilica is slightly higher than that for conventional concrete because of high surface area and the presence of carbon. This dosage is increased with increasing amounts of SmartCare® Microsilica content in concrete.

Effects on Water Requirements of Fresh Concrete

SmartCare® Microsilica added to concrete by itself increases water demands, often requiring one additional pound of water for every pound of added SmartCare® Microsilica. This problem can be easily compensated for by using admixtures.

Rev. 0
Date: Nov. 2012

Effects on Consistency and Bleeding of Fresh Concrete.
Concrete incorporating more than 10% SmartCare® Microsilica becomes sticky; in order to enhance workability, the initial slump should be increased. It has been found that Silica Fume reduces bleeding because of its effect on rheological properties.

Effects on Strength of Hardened Concrete.

SmartCare® Microsilica is used to produce very high-strength, low-permeability, and chemically resistant concrete. Addition of **SmartCare® Microsilica** by itself, with other factors being constant, increases the concrete strength.

Incorporation of **SmartCare® Microsilica** into a mixture also enables the use of a lower water-to-cementitious-materials ratio than may have been possible otherwise The modulus of rupture of concrete prepared using **SmartCare® Microsilica** is usually either about the same as or somewhat higher than that of conventional concrete at the same level of compressive strength.

Effects on Freeze-thaw Durability of Hardened Concrete

Experimental results indicated that the use of **SmartCare® Microsilica** has no significant influence on the production and stability of the air-void system.
Freeze-thaw testing (ASTM C 666) on Silica Fume concrete showed acceptable results.

Effects on Permeability of Hardened Concrete

Addition of **SmartCare® Microsilica** to concrete reduces its permeability. Rapid chloride permeability testing conducted on **SmartCare® Microsilica** concrete showed that addition of 8% product significantly reduces the chloride permeability. This reduction is primarily the result of the increased density of the matrix due to the presence of the product.

PACKAGING

SmartCare® Microsilica is available in 1000kg UV coated moisture resistant bags on pallets. Bulk tankers of 25 Tons are also available upon request.

HEALTH, SAFETY & HANDLING

SmartCare® Microsilica is unlikely to cause harmful effects when handled and stored as advised. However like other chemicals, the product should not be swallowed, inhaled or comes into contact with body and eyes.
Protective clothing should be worn when handling the product such as goggles and gloves.
If swallowed please seek medical consultation immediately and do not induce vomiting.
If inhaled remove the exposed person from dusty area to fresh air. If discomfort persists seek medical attention.
Eye and skin splashes should be washed thoroughly with plenty of water and a mild detergent.

STORAGE & DISPOSAL

SmartCare® Microsilica is not flammable but should be stored away from acids in a well ventilated place below 55 ^{0}C.

SmartCare® Microsilica is not classified as hazardous waste.
Please contact the local waste regulatory authority for guidance on methods of disposals.
Please refer to MSDS for further details.

FIRE RISKS

Although **SmartCare® Microsilica** is nonflammable but it should be stored away from combustible material.

Smart Care Est.
P.O. Box: 5169 Riyadh - 12243 KSA.
Tel : +966.1 4169598
Fax: +966.1 4169592

Website: www.smartcaresa.com

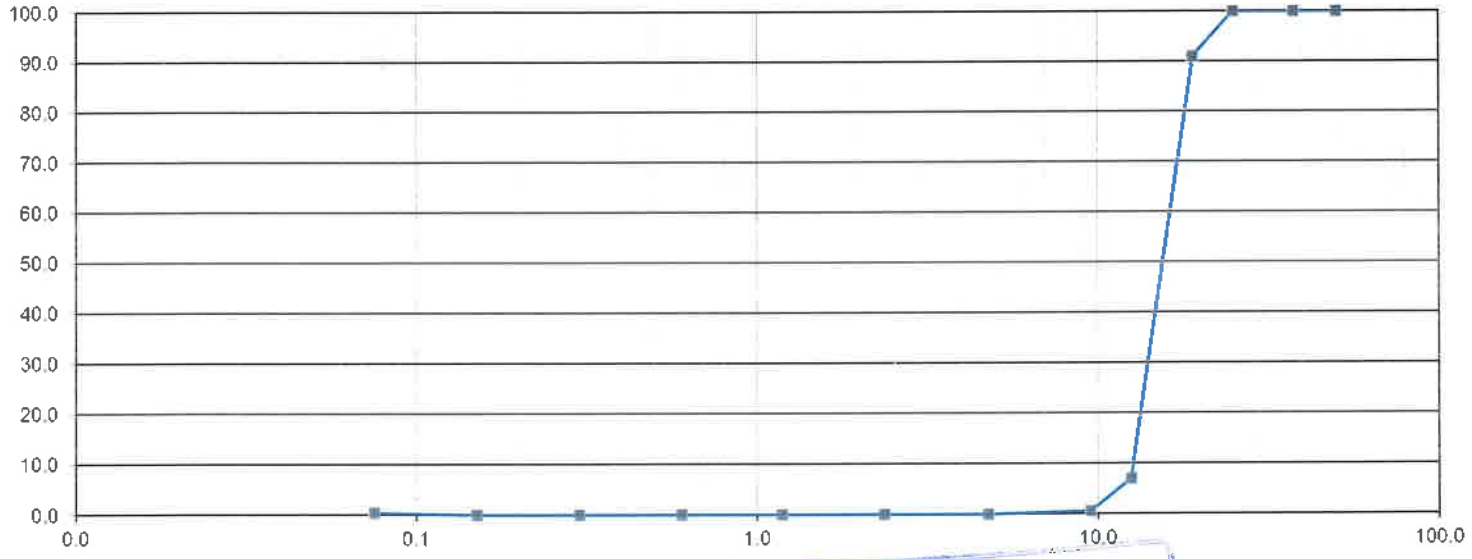
Rev. 0
Date: Nov. 2012

ADEEMA	**SIEVE ANALYSIS (ASTM C136/C136M-19)** **Test Report**	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIZE (mm)	DESIGNATION	RETAINED (gm)	WEIGHT CUM. RETAINED (gm)	PERCENTAGE CUM. RETAINED (%)	PERCENTAGE PASSING (%)
50.0	2"	0.0	0.0	0.0	100.0
37.5	1 1/2"	0.0	0.0	0.0	100.0
25.0	1.0"	0.0	0.0	0.0	100.0
19.0	3/4"	452.7	452.7	9.2	91.0
12.5	1/2"	4105.6	4558.3	92.9	7.0
9.5	3/8"	319.3	4877.5	99.4	0.6
4.75	#4	10.0	4887.5	99.6	0.0
2.36	#8	1.2	4888.8	99.6	0.0
1.18	#16	0.6	4889.4	99.6	0.0
0.60	#30	0.0	4889.4	99.6	0.0
0.30	#50	0.0	4889.4	99.6	0.0
0.150	#100	0.0	4889.4	99.6	0.0
0.075	#200	0.0	4889.4	99.6	0.4
Pan	-				

Orig. Wt. of sample	5000.0
Wt. After Oven Dry	4907.3



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Official Stamp

ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي .

لا يتم الاختبار عن طريق مزودين خارجيين .

لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

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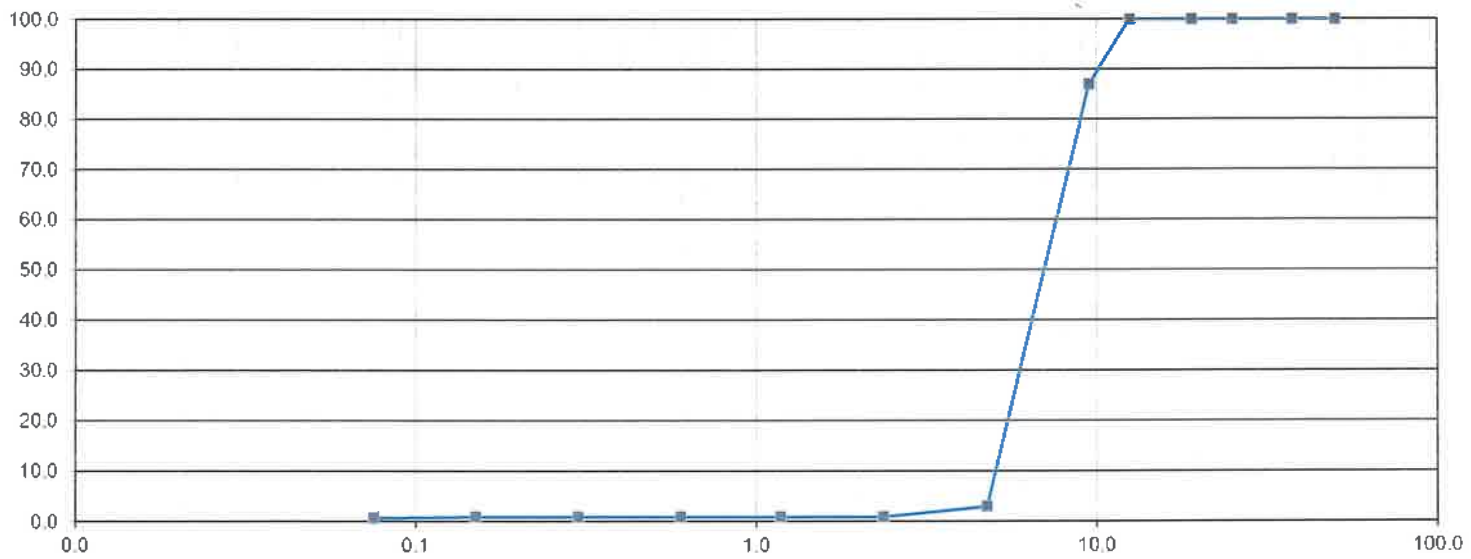
End of Report

ADEEMA	SIEVE ANALYSIS (ASTM C136/C136M-19) Test Report	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIZE (mm)	DESIGNATION	RETAINED (gm)	WEIGHT CUM. RETAINED (gm)	PERCENTAGE CUM. RETAINED (%)	PERCENTAGE PASSING (%)
50.0	2"	0.0	0.0	0.0	100.0
37.5	1 1/2"	0.0	0.0	0.0	100.0
25.0	1.0"	0.0	0.0	0.0	100.0
19.0	3/4"	0.0	0.0	0.0	100.0
12.5	1/2"	0.0	0.0	0.0	100.0
9.5	3/8"	351.3	351.3	13.1	87.0
4.75	#4	2253.6	2604.9	97.0	3.0
2.36	#8	60.8	2665.7	99.3	1.0
1.18	#16	0.0	2665.7	99.3	1.0
0.60	#30	0.0	2665.7	99.3	1.0
0.30	#50	0.0	2665.7	99.3	1.0
0.150	#100	0.0	2665.7	99.3	1.0
0.075	#200	0.0	2665.7	99.3	0.7
Pan	-				

Orig. Wt. of sample	2760
Wt. After Oven Dry	2684.1



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Official Stamp

ملاحظة :

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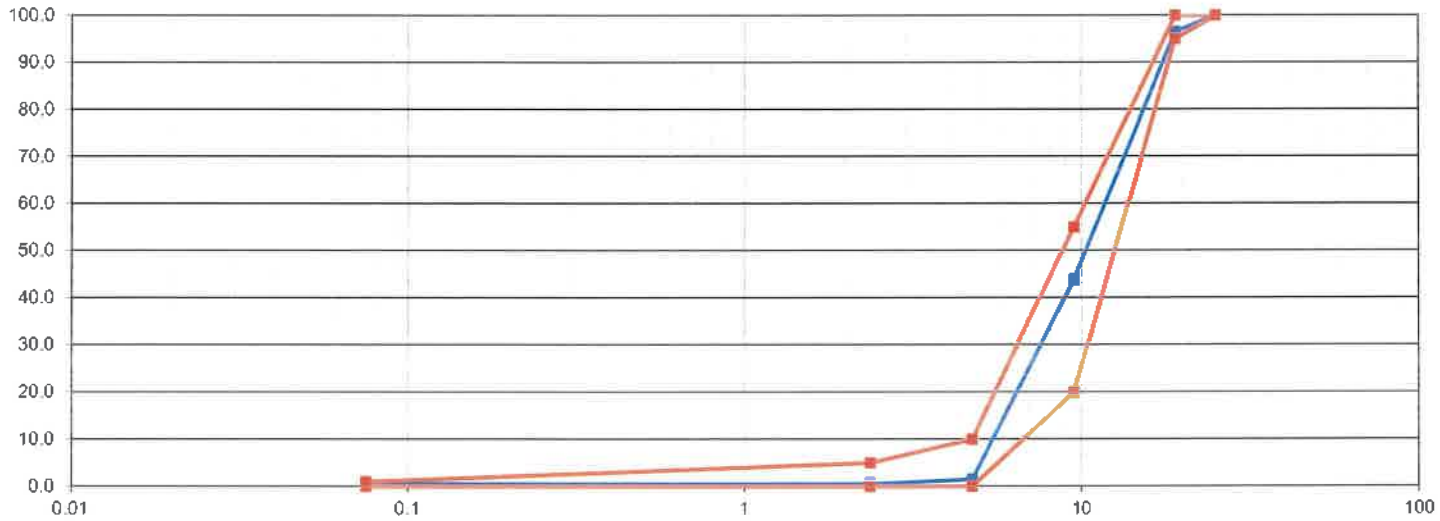
End of Report

	COARSE AGGREGATE COMBINED Test Report	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	COARSE AGGREGATE COMBINED
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIZE (mm)	DESIGNATION Inch	AGG (3/4") 50	AGG (1/2") 0	AGG (3/8") 50	COMBINED GRADING	SPECIFICATION
37.50	1.5"	100.0		100.0	100.0	100
25.00	1.0"	100.0		100.0	100.0	100
19.00	3/4"	93.0		100.0	96.5	95 - 100
12.50	1/2"	7.0		100.0	53.5	-
9.50	3/8"	0.6		87.0	43.8	20 - 55
4.75	#4	0.0		3.0	1.5	0 - 10
2.36	#8	0.0		1.0	0.5	0 - 5
0.075	#200	0.4		0.7	0.6	0 - 1



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Official Stamp

ملاحظة :

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End of Report

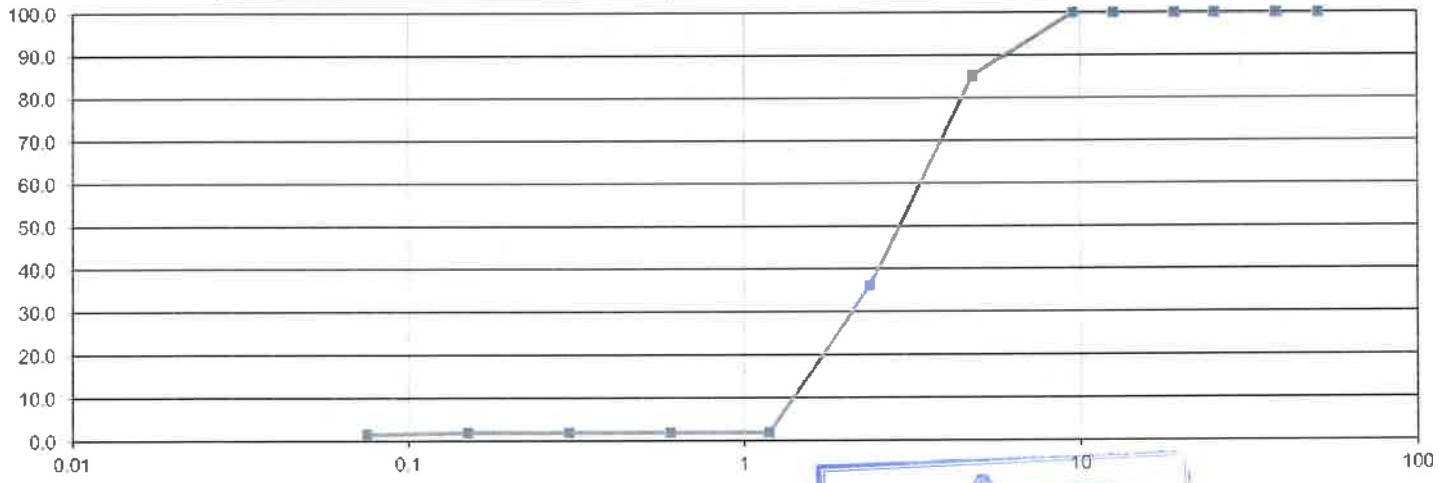
	SIEVE ANALYSIS (ASTM C136/C136M-19) Test Report	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIZE (mm)	NOT PROVIDED	RETAINED (gm)	WEIGHT CUM. RETAINED (gm)	PERCENTAGE CUM. RETAINED (%)	PERCENTAGE PASSING (%)
50.8	2"	0.0	0.0	0.0	100.0
38.10	1 1/2'	0.0	0.0	0.0	100.0
25.00	1.0"	0.0	0.0	0.0	100.0
19.00	3/4"	0.0	0.0	0.0	100.0
12.50	1/2"	0.0	0.0	0.0	100.0
9.50	3/8"	0.0	0.0	0.0	100.0
4.75	#4	380.9	380.9	15.4	85.0
2.36	#8	1199.8	1580.7	64.0	36.0
1.18	#16	837.7	2418.4	97.9	2.0
0.600	#30	2.1	2420.5	98.0	2.0
0.300	#50	2.4	2422.8	98.1	2.0
0.150	#100	3.0	2425.8	98.2	2.0
0.075	#200	5.3	2431.1	98.4	1.6
Pan	-	0.0			

Orig. Wt. of sample	2530
Wt. After Oven Dry	2470.5

FINESS MODULOUS :	4.72



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdultatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Official Stamp

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END OF REPORT

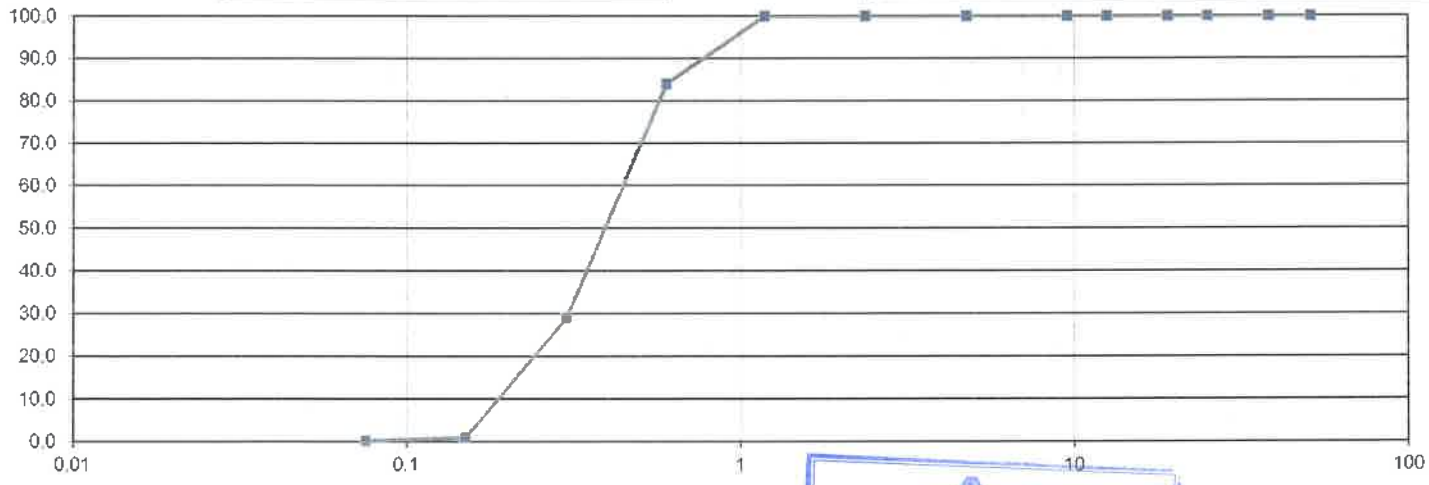
	SIEVE ANALYSIS (ASTM C136/C136M-19) Test Report	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MARAKIB NAJD - RAGHBAH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIZE (mm)	NOT PROVIDED	RETAINED (gm)	WEIGHT CUM. RETAINED (gm)	PERCENTAGE CUM. RETAINED (%)	PERCENTAGE PASSING (%)
50.8	2"	0.0	0.0	0.0	100.0
38.10	1 1/2'	0.0	0.0	0.0	100.0
25.00	1.0"	0.0	0.0	0.0	100.0
19.00	3/4"	0.0	0.0	0.0	100.0
12.50	1/2"	0.0	0.0	0.0	100.0
9.50	3/8"	0.0	0.0	0.0	100.0
4.75	#4	0.0	0.0	0.0	100.0
2.36	#8	0.0	0.0	0.0	100.0
1.18	#16	2.0	2.0	0.1	100.0
0.600	#30	252.9	254.9	15.6	84.0
0.300	#50	898.7	1153.6	70.6	29.0
0.150	#100	465.3	1619.0	99.0	1.0
0.075	#200	13.8	1632.7	99.8	0.2
Pan	-				

Orig. Wt. of sample	1695
Wt. After Oven Dry	1635.2

FINESS MODULOUS :	1.85



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

.....

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project's Manager) Engr: Ahmed Sameer

.....

Official Stamp

ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والعينات المفحوصة قد تم استلامها كما

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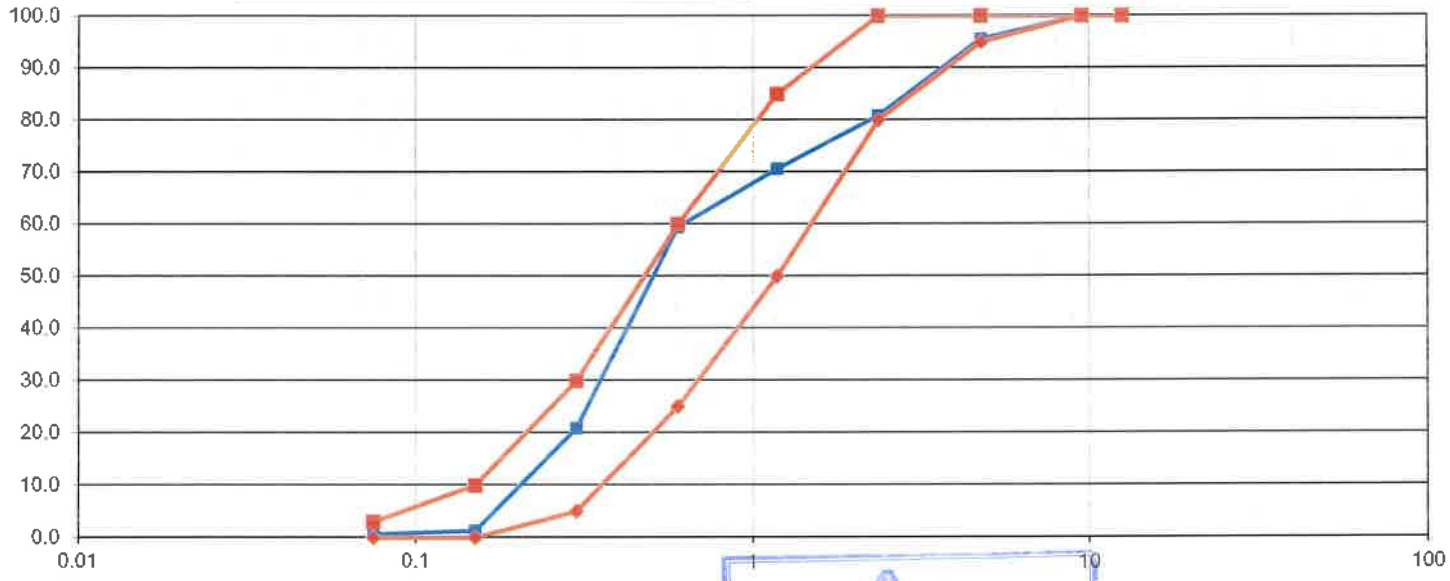
END OF REPORT

	FINE AGGREGATE COMBINED Test Report	Doc. No.	ADM-QSP-15-F8
		Revision No.	01
		Issue No.	02
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	**16-Dec-25**
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	**17-Dec-25**
Consultant :	* NOT APPLICABLE	Date Report:	**18-Dec-25**
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	**FINE AGGREGATE COMBINED**
Source/Location :	* MALHAM, RIYADH	LRN.	**CL-MT-RPT-SO25013907**
Sampled By :	* CLIENT	Date Receiving Sample:	**16-Dec-25**
Client Contact No:	* NOT PROVIDED	Method of Sampling:	**ADM-WI-SS & (ASTM) D75**

SIZE (mm)	DESIGNATION Inch	CRUSHED SAND 30	DUNE SAND 70	COMBINED GRADING	SPECIFICATION
12.50	1/2"	100.0	100.0	100.0	100.0
9.50	3/8"	100.0	100.0	100.0	100.0
4.75	# 4	85.0	100.0	95.5	95 - 100
2.36	# 8	36.0	100.0	80.8	80 - 100
1.18	# 16	2.0	100.0	70.6	50 - 85
0.600	# 30	2.0	84.0	59.4	25 - 60
0.300	# 50	2.0	29.0	20.9	5- 30
0.150	# 100	2.0	1.0	1.3	0 - 10
0.075	# 200	1.6	0.2	0.6	0 - 3

FINESS MODULOUS :	2.7



Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Official Stamp

ملاحظة :

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END OF REPORT

ADEEMA	DETERMINATION OF WATER CONTENT ASTM D4959-16	Doc. No.	ADM-QSP-15-F21
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled by :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No.	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SAMPLE TEST NUMBER			1	2	3
Original mass of the sample	gm	A	5000	4999.0	5127.0
weight of oven dry sample	gm	B	4907.33	4906.1	5038.0
Moisture Content	gm	C	92.7	93.0	89.0
Moisture Content	%	D	1.89	1.90	1.77
Average Moisture Content	%	E	1.9		

NOTE:

Moisture Content % 1.85

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

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Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

ملاحظة :

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END OF REPORT

	DETERMINATION OF WATER CONTENT ASTM D4959-16	Doc. No.	ADM-QSP-15-F21
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled by :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No.	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SAMPLE TEST NUMBER			1	2	3
Original mass of the sample	gm	A	2760	2759.02	2829.65
weight of oven dry sample	gm	B	2684.1	2679.15	2757.84
Moisture Content	gm	C	75.87	79.87	71.81
Moisture Content	%	D	2.83	2.98	2.60
Average Moisture Content	%	E	2.8		

NOTE:

Moisture Content % 2.80

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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C.R.: 1010425869

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END OF REPORT

ADEEMA	DETERMINATION OF WATER CONTENT ASTM D4959-16	Doc. No.	ADM-QSP-15-F21
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled by :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No.	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SAMPLE TEST NUMBER			1	2	3
Original mass of the sample	gm	A	2530	2529.02	2593.76
weight of oven dry sample	gm	B	2470.47	2474.49	2541.71
Moisture Content	gm	C	59.53	54.53	52.05
Moisture Content	%	D	2.41	2.20	2.05
Average Moisture Content	%	E	2.2		

NOTE:

Moisture Content % 2.22

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Samear

Official Stamp

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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END OF REPORT

ADEEMA	DETERMINATION OF WATER CONTENT ASTM D4959-16	Doc. No.	ADM-QSP-15-F21
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MARAKIB NAJD - RAGHBAH	LRN.	CL-MT-RPT-SO25013907
Sampled by :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No.	* NOT PROVIDED	Method of Sampling:	ADM-WI-55 & (ASTM) D75

SAMPLE TEST NUMBER			1	2	3
Original mass of the sample	gm	A	1695	1694.15	1737.39
weight of oven dry sample	gm	B	1635.19	1639.21	1677.78
Moisture Content	gm	C	59.81	54.94	59.61
Moisture Content	%	D	3.66	3.35	3.55
Average Moisture Content	%	E	3.5		

NOTE:

Moisture Content % 3.52

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

ADEEMA Technical Consulting and Laboratories Co. Official Stamp

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ADEEMA	SAND EQUIVALENT - TEST REPORT ASTM D2419-22	Doc. No.	ADM-QSP-15-F22
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Solution temperature :	25 °C
Required Temperature Solution:	22 ± 3 °C

SAMPLE NUMBER			1	2	3
SAND READING (subtract 10-in. (25.4))	inch	Hs	4.4	4.4	4.4
CLAY READING	inch	Hc	4.5	4.5	4.5
CALCULATED SAND EQUIVALENT	%	(Hs/Hc) x 100	97.8	97.8	97.8
ADJUSTED SAND EQUIVALENT	%		98.0	98.0	98.0
AVERAGE SAND EQUIVALENT	%			98.0	
ADJUSTED AVERAGE SAND EQUIVALENT	%			98	

Remarks : **Required: 75 % Min.**

* If the calculated sand equivalent is not a whole number it would be reported as the next higher whole number.
* If the average value is not a whole number, it's raised to the next higher whole number.
* the used method is Mechanical shaker method.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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Technical Consulting and Laboratories Co.
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C.R. : 1010425869
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تم اجراء الاختبار في المختبر المركزي .
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ADEEMA	SAND EQUIVALENT - TEST REPORT ASTM D2419-22	Doc. No.	ADM-QSP-15-F22
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Solution temperature :	25 °C
Required Temperature Solution:	22 ± 3 °C

SAMPLE NUMBER			1	2	3
SAND READING (subtract 10-in. (25.4))	inch	Hs	4.1	4.1	4.2
CLAY READING	inch	Hc	4.8	4.8	4.8
CALCULATED SAND EQUIVALENT	%	(Hs/Hc) x 100	85.4	85.4	87.5
ADJUSTED SAND EQUIVALENT	%		86.0	86.0	88.0
AVERAGE SAND EQUIVALENT	%			86.7	
ADJUSTED AVERAGE SAND EQUIVALENT	%			87	

Remarks : **Required: 75 % Min.**

* If the calculated sand equivalent is not a whole number it would be reported as the next higher whole number.
* If the average value is not a whole number, it's raised to the next higher whole number.
* the used method is Mechanical shaker method.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	TEST REPORT - SPECIFIC GRAVITY AND ABSORPTION OF COARSE AGGREGATE AASHTO T85-14	Doc. No.	ADM-QSP-15-F4
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Water temperature : 25 °C

Required temperature : 23 ± 2 °C

TEST NUMBER			1	2	3	AVERAGE
WEIGHT OF OVEN DRY SAMPLE IN AIR	gm	A	3124.71			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN AIR	gm	B	3184.29			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN WATER	gm	C	1981.27			
BULK SP. GRAVITY (DRY BASIS)	nearest 0.01	A/(B-C)	2.60			2.60
BULK SP. GRAVITY (SSD BASIS)	nearest 0.01	B/(B-C)	2.65			2.65
APPARENT SPECIFIC GRAVITY	nearest 0.01	A/(A-C)	2.73			2.73
ABSORPTION (nearest 0.1%)	%	(B-A)x100	1.9			1.91

NOTE:

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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C.R. : 1010425869

ملاحظة :

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المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي.

لا يتم الاختبار عن طريق مزودين خارجيين.

لا يوجد انحراف عن الطريقة المستخدمة للإختبار.

End of Report

ADEEMA	TEST REPORT - SPECIFIC GRAVITY AND ABSORPTION OF COARSE AGGREGATE AASHTO T85-14	Doc. No.	ADM-QSP-15-F4
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Water temperature : 25 °C

Required temperature : 23 ±2 °C

TEST NUMBER			1	2	3	AVERAGE
WEIGHT OF OVEN DRY SAMPLE IN AIR	gm	A	2495.87			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN AIR	gm	B	2544.19			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN WATER	gm	C	1572.99			
BULK SP. GRAVITY (DRY BASIS)	nearest 0.01	A/(B-C)	2.57			2.57
BULK SP. GRAVITY (SSD BASIS)	nearest 0.01	B/(B-C)	2.62			2.62
APPARENT SPECIFIC GRAVITY	nearest 0.01	A/(A-C)	2.70			2.70
ABSORPTION (nearest 0.1%)	%	(B-A)x100	1.9			1.94

NOTE:

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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ملاحظة :

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار.

End of Report

	TEST REPORT - SPECIFIC GRAVITY AND ABSORPTION OF FINE AGGREGATE ASTM C128-22	Doc. No.	ADM-QSP-15-F19
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Water temperature : 25 °C

Required temperature : 23 ± 2 °C

TEST NUMBER			1	2	3	AVERAGE
WEIGHT OF OVEN DRY SAMPLE	gm	A	491.08			
WEIGHT OF PYCNOMETER + WATER	gm	B	642.66			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN AIR	gm	X	501.47			
WEIGHT OF PYCNOMETER + WATER + SSD SAMPLE	gm	C	953.80			
BULK SP. GRAVITY (DRY BASIS)	nearest 0.01	A/(B+X-C)	2.58			2.58
BULK SP. GRAVITY (SSD BASIS)	nearest 0.01	X/(B+X-C)	2.63			2.63
APPARENT SPECIFIC GRAVITY	nearest 0.01	A/(B+A-C)	2.73			2.73
ABSORPTION (nearest 0.1%)	%	(X-A)x100/A	2.1			2.1

NOTE:

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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ملاحظة :

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تم اجراء الاختبار في المختبر المركزي .

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

End of Report

ADEEMA	TEST REPORT - SPECIFIC GRAVITY AND ABSORPTION OF FINE AGGREGATE ASTM C128-22	Doc. No.	ADM-QSP-15-F19
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MARAKIB NAJD - RAGHBAH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Water temperature : 25 °C

Required temperature : 23 ± 2 °C

TEST NUMBER			1	2	3	AVERAGE
WEIGHT OF OVEN DRY SAMPLE	gm	A	500.12			
WEIGHT OF PYCNOMETER + WATER	gm	B	642.66			
WEIGHT OF SATURATED SURFACE DRY SAMPLE IN AIR	gm	X	502.97			
WEIGHT OF PYCNOMETER + WATER + SSD SAMPLE	gm	C	954.96			
BULK SP. GRAVITY (DRY BASIS)	nearest 0.01	A/(B+X-C)	2.62			2.62
BULK SP. GRAVITY (SSD BASIS)	nearest 0.01	X/(B+X-C)	2.64			2.64
APPARENT SPECIFIC GRAVITY	nearest 0.01	A/(B+A-C)	2.66			2.66
ABSORPTION (nearest 0.1%)	%	(X-A)x100/A	0.6			0.6

NOTE:

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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End of Report

ADEEMA	TEST REPORT - ABRASION BY LOS ANGELES ASTM C131/C131M-20	Doc. No.	ADM-QSP-15-F16
		Revision No.	02
		Issue No.	03
		Date	16-Dec-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	18-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIEVE SIZE		WEIGHT AND GRADE OF TEST SAMPLE			
PASSING	RETAINED	A	B	C	D
1-1/2"	1"	1,250			
1"	3/4"	1,250			
3/4"	1/2"	1,250	2,500		
1/2"	3/8"	1,250	2,500		
3/8 "	1/4"			2,500	
1/4 "	No. 4			2,500	
No. 4	No. 8				5,000
TOTAL		5,000	5,000	5,000	5,000

A.	WEIGHT OF SAMPLE BEFORE TEST		=	5000.1	gram
B	WEIGHT OF SAMPLE AFTER TEST		=	3722.8	gram
C	PERCENTAGE OF LOSS BY ABRASION	(A-B)/A X 100	=	26	%

Remarks : Allowed: 40 % Max. Grade Used : B

Number of charge spheres Used : 11

Loss by abrasion and impact of the sample expressed to the nearest 1 % by mass.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reviewed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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ملاحظة :

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المعلومات المقدمة من قبل العميل محددة بعلامة (*)

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End of Report

	TEST REPORT - ABRASION BY LOS ANGELES ASTM C131/C131M-20	Doc. No.	ADM-QSP-IS-F16
		Revision No.	02
		Issue No.	03
		Date	16-Dec-21

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	18-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SIEVE SIZE		WEIGHT AND GRADE OF TEST SAMPLE			
PASSING	RETAINED	A	B	C	D
1-1/2"	1"	1,250			
1"	3/4"	1,250			
3/4"	1/2"	1,250	2,500		
1/2"	3/8"	1,250	2,500		
3/8 "	1/4"			2,500	
1/4 "	No. 4			2,500	
No. 4	No. 8				5,000
TOTAL		5,000	5,000	5,000	5,000

A.	WEIGHT OF SAMPLE BEFORE TEST		=	5003.1	gram
B	WEIGHT OF SAMPLE AFTER TEST		=	3648	gram
C	PERCENTAGE OF LOSS BY ABRASION	(A-B)/A X 100	=	27	%

Remarks : **Allowed:** 40 **% Max.** **Grade Used :** C

Number of charge spheres Used : 8

Loss by abrasion and impact of the sample expressed to the nearest 1 % by mass.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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End of Report

	TEST REPORT - CLAY LUMPS & FRIABLES ASTM C142-97(2004)	Doc. No.	ADM-QSP-15-F20
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date OF Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

COARSE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
OVER 1 1/2"		0.0	5000		No. 4		0.0		
1 1/2"	3/4"	9.0	3000	3002.5	No. 4	3000.8	1.7	0.057	0.005
3/4"	3/8"	90.4	2000	2001.4	No. 4	2000.9	0.5	0.025	0.023
3/8"	No. 4	0.6	1000		No. 8		0.0		
TOTAL		100							0.03

FINE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
No. 4	No. 16	0.0	25		No. 20		0.0		
TOTAL		0							0.00

TOTAL CLAY LUMPS & FRIABLES %	0.03

* max. percentage of clay lumps & friable particles allowed 1%

* min weight for fine aggregate retained on sieve no. #16 is 25 grams

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

.....

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project's Manager) Engr: Ahmed Sameer

.....

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ملاحظة :

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تم اجراء الاختبار في المختبر المركزي .

لا يتم الاختبار عن طريق مزودين خارجيين .

لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	TEST REPORT - CLAY LUMPS & FRIABLES ASTM C142-97(2004)	Doc. No.	ADM-QSP-15-F20
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date OF Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

COARSE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
OVER 1 1/2"		0.0	5000		No. 4		0.0		
1 1/2"	3/4"	0.0	3000		No. 4		0.0		
3/4"	3/8"	13.0	2000	2013.5	No. 4	2012.4	1.1	0.055	0.007
3/8"	No. 4	84.0	1000	1011.0	No. 8	1010.6	0.4	0.040	0.033
TOTAL		97							0.04

FINE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
No. 4	No. 16	2.0	25		No. 20		0.0		
TOTAL		2							0.00

TOTAL CLAY LUMPS & FRIABLES %	0.04

* max. percentage of clay lumps & friable particles allowed 1%
* min weight for fine aggregate retained on sieve no. #16 is 25 grams

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

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Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project's Manager) Engr: Ahmed Sameer

.....

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ملاحظة :

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المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي.

لا يتم الاختبار عن طريق مزودين خارجيين.

لا يوجد انحراف عن الطريقة المستخدمة للاختبار.

END OF REPORT

	TEST REPORT - CLAY LUMPS & FRIABLES ASTM C142-97(2004)	Doc. No.	ADM-QSP-15-F20
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date OF Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

COARSE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
OVER 1 1/2"		0.0	5000		No. 4		0.0		
1 1/2"	3/4"	0.0	3000		No. 4		0.0		
3/4"	3/8"	0.0	2000		No. 4		0.0		
3/8"	No. 4	15.0	1000	1005.8	No. 8	1004.1	1.7	0.169	0.025
TOTAL		15							0.03

FINE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
No. 4	No. 16	83.0	25	250.5	No. 20	250.2	0.3	0.120	0.099
TOTAL		83							0.10

TOTAL CLAY LUMPS & FRIABLES %	0.12

* max. percentage of clay lumps & friable particles allowed 1%

* min weight for fine aggregate retained on sieve no. #16 is 25 grams

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

.....

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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Approved by: (Project's Manager) Engr: Ahmed Sameer

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ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	TEST REPORT - CLAY LUMPS & FRIABLES ASTM C142-97(2004)	Doc. No.	ADM-QSP-15-F20
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	18-Dec-25
Consultant :	* NOT APPLICABLE	Date OF Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

COARSE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
OVER 1 1/2"		0.0	5000		No. 4		0.0		
1 1/2"	3/4"	0.0	3000		No. 4		0.0		
3/4"	3/8"	0.0	2000		No. 4		0.0		
3/8"	No. 4	0.0	1000		No. 8		0.0		
TOTAL		0							0.00

FINE AGGREGATE

SIEVE SIZE		ORIGINAL GRADING % RETAINED	Mass of Test Sample , min grams	WT. OF TEST FRACTION grams	AFTER TEST SIEVE	WT. OF TEST FRACTION AFTER TEST grams	LOSS IN WT. AFTER TEST grams	ACTUAL LOSS AFTER TEST %	CORRECTED AVG. WEIGHTED LOSS
PASSING	RETAINED	A	Wt	B	#	C	D=(B-C)	E=(D/B)x100	F=(AxE)/100
No. 4	No. 16	0.0	25		No. 20		0.0		
TOTAL		0							0.00

TOTAL CLAY LUMPS & FRIABLES %	0.00

* max. percentage of clay lumps & friable particles allowed 1%
* min weight for fine aggregate retained on sieve no. #16 is 25 grams

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

.....

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved By: (Project's Manager) Engr: Ahmed Sameer

ADEEMA Technical Consulting and Laboratories Est.
شركة أديما للاستشارات الفنية والمختبرات
C.R. : 1010425869
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ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي .

لا يتم الاختبار عن طريق مزودين خارجيين .

لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	TEST REPORT - MATERIALS FINER THEN 75- µm SIEVE IN MINERAL AGGREGATE (NO.200) ASTM C117-23	Doc. No.	ADM-QSP-15-F12
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date of Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

	RESULTS
Original dry mass of the sample, $W_{1\,(g)}$	4907.33
Final dry weight, $W_{2\,(g)}$	4889.35
Material finer than sieve no. 200 (g)	17.98
Percent Loss = 100 $[(W_1-W_2)/W_1]$ (%)	0.37

	RESULTS	LIMITS
Percent of material finer than sieve no. 200 (nearest 0.1%) =	0.37	1 % MAX

NOTE: The method used is Washing by plain water.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

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Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project Manager) Engr: Ahmed Sameer

.....

ADEEMA Technical Consulting and Laboratories Co. شركة أديما للاستشارات الفنية والمختبرات C.R. 1010425869 Official Stamp

ملاحظة :

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END OF REPORT

ADEEMA	TEST REPORT - MATERIALS FINER THEN 75- µm SIEVE IN MINERAL AGGREGATE (NO.200) ASTM C117-23	Doc. No.	ADM-QSP-15-F12
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date of Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

	RESULTS
Original dry mass of the sample, $W_{1\,(g)}$	2684.13
Final dry weight, $W_{2\,(g)}$	2665.65
Material finer than sieve no. 200 (g)	18.48
Percent Loss = 100 $[(W_1-W_2)/W_1]$ (%)	0.69

	RESULTS	LIMITS
Percent of material finer than sieve no. 200 (nearest 0.1%) =	0.7	1 % MAX

NOTE: The method used is Washing by plain water.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

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Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

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+966 11 254-0776 | info@adeemasoil.com | P.O Box 26171 - Riyadh 11496
+966 11 254-0779 | www.adeemasoil.com | C.R. 1010425869 - Kingdom of Saudi Arabia
Office No.1, Ground Floor, Passing Group Nahdah Rd, Ar Rabwah, Riyadh

END OF REPORT

ADEEMA	TEST REPORT - MATERIALS FINER THEN 75- µm SIEVE IN MINERAL AGGREGATE (NO.200) ASTM C117-23	Doc. No.	ADM-QSP-15-F12
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date of Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

	RESULTS
Original dry mass of the sample, $W_{1\,(g)}$	2470.47
Final dry weight, $W_{2\,(g)}$	2431.09
Material finer than sieve no. 200 (g)	39.38
Percent Loss = 100 $[(W_1-W_2)/W_1]$ (%)	1.59

	RESULTS	LIMITS
Percent of material finer than sieve no. 200 (nearest 0.1%) =	1.6	5 % MAX

NOTE: The method used is Washing by plain water.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

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Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project's Manager) Engr: Ahmed Sameer

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END OF REPORT

	TEST REPORT - MATERIALS FINER THEN 75- µm SIEVE IN MINERAL AGGREGATE (NO.200) ASTM C117-23	Doc. No.	ADM-QSP-15-F12
		Revision No.	02
		Issue No.	03
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	17-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	18-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	NATURAL SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date of Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

	RESULTS
Original dry mass of the sample, $W_{1\,(g)}$	1635.19
Final dry weight, $W_{2\,(g)}$	1632.73
Material finer than sieve no. 200 (g)	2.46
Percent Loss = 100 $[(W_1-W_2)/W_1]$ (%)	0.15

	RESULTS	LIMITS
Percent of material finer than sieve no. 200 (nearest 0.1%) =	0.2	5 % MAX

NOTE: The method used is Washing by plain water.

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Approved by: (Project's Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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END OF REPORT

	DRY RODDED UNIT WEIGHT OF AGGREGATE ASTM C29 & AASHTO T19	Doc. No.	ADM-QSP-15-F23
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	19-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

TEST DATA		TRIAL NUMBER		
		1	2	3
WEIGHT OF MOLD + SAMPLE	gm.	17520	17488	17564
WEIGHT OF MOLD	gm.	2014	2014	2014
WEIGHT OF SAMPLE	gm.	15506	15473.9	15549.5
VOLUME OF MOLD	cc.	9805	9805	9805
UNIT WEIGHT OF SAMPLE	gm/cc	1.581	1.578	1.586
Average		1.582		

REMARKS : AVERAGE OF DRY RODDED UNIT WEIGHT OF AGGREGATE * AGGREGATE 3/4" 1582 kg/cu.m

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

ADEEMA
Technical Consulting and Laboratories Co.
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C.R. : 1010425869
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المعلومات المقدمة من قبل العميل محددة بعلامة (*)

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

	DRY RODDED UNIT WEIGHT OF AGGREGATE ASTM C29 & AASHTO T19	Doc. No.	ADM-QSP-1S-F23
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	19-Dec-25
Consultant :	* NOT APPLICABLE	Date Report:	20-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-25
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

TEST DATA		TRIAL NUMBER		
		1	2	3
WEIGHT OF MOLD + SAMPLE	gm.	16810	16792	16815
WEIGHT OF MOLD	gm.	2014	2014	2014
WEIGHT OF SAMPLE	gm.	14796	14778.0	14801
VOLUME OF MOLD	cc.	9805	9805	9805
UNIT WEIGHT OF SAMPLE	gm/cc	1.509	1.507	1.510
Average		1.509		

REMARKS : AVERAGE OF DRY RODDED UNIT WEIGHT OF AGGREGATE * AGGREGATE 3/8" 1509 kg/cu.m

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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ملاحظة :

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	ORGANIC IMPURITIES ASTM C40 & AASHTO T21	Doc. No.	ADM-QSP-15-F28
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	**Date Sampling:**	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	**Date of Testing**	20-Dec-2025
Consultant :	* NOT APPLICABLE	**Date of Report:**	22-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	**Description :**	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	**LRN.**	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	**Date Receiving Sample:**	16-Dec-2025
Client Contact No:	* NOT PROVIDED	**Method of Sampling:**	ADM-WI-SS & (ASTM) D75

GARDNER COLOR STANDARD NO.	ORGANIC PLATE NUMBER	RESULT BY COLOR COMPARISON WITH STANDARD COLOUR CHART
5	1	
8	2	SAME AS CHART NO.2
11	3 (STANDARD)	
14	4	
16	5	

REMARKS : the color of the solution above the sample is similar to or lighter than the color of the standard, the sand is satisfactorily free of organic compounds and shall be reported as "satisfactory."

Checked & Reported by (Lab engineer)

.....

Reveiwed by (Quality Manager)

.....

Approved by (Project's Manager)

.....

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C.R. : 1010425869

ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي .

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

ADEEMA	ORGANIC IMPURITIES ASTM C40 & AASHTO T21	Doc. No.	ADM-QSP-15-F28
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	20-Dec-2025
Consultant :	* NOT APPLICABLE	Date of Report:	22-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	Description :	NATURAL SAND
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

GARDNER COLOR STANDARD NO.	ORGANIC PLATE NUMBER	RESULT BY COLOR COMPARISON WITH STANDARD COLOUR CHART
5	1	
8	2	SAME AS CHART NO.2
11	3 (STANDARD)	
14	4	
16	5	

REMARKS : the color of the solution above the sample is similar to or lighter than the color of the standard, the sand is satisfactorily free of organic compounds and shall be reported as "satisfactory."

Checked & Reported by (Lab engineer)

Approved by (Project's Manager)

ADEEMA
Technical Consulting and Labor Services Co.
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C.R.: 1010425869

Reveiwed by (Quality Manager)

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ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

المعلومات من قبل العميل محددة بعلامة (*)

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END OF REPORT

	TEST REPORT - SOUNDNESS OF AGGREGATE BY USE OF SODIUM SULFATE ASTM C88-13	Doc. No.	ADM-QSP-15-F24
		Revision No.	00
		Issue No.	01
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	**Date Sampling:**	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	**Date Testing:**	19-Dec-25
Consultant :	* NOT APPLICABLE	**Date Report:**	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	**DESCRIPTION:**	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	**LRN :**	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	**Date Receiving Sample:**	16-Dec-25
Client Contact No:	* NOT PROVIDED	**Method of Sampling:**	ADM-WI-SS & (ASTM) D75

CYCLE TIME	START OF IMMERSION	END OF IMMERSION
	19-Dec-25	24-Dec-25

TEMPERATURE OF SOLUTION	25 °C

COARSE AGGREGATES

SIEVE SIZE		GRAD OF ORIG	FRACTION	FRACTION	WT OF SAMPLE	SIEVE USED TO	WT. OF TEST FRACTION	WT.LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	WT LIMIT	WT.LIMIT	BEFORE TEST(B)	DET. LOSS	AFTER TEST, (C)	TEST, (D)	WTD.LOSS, CL
inch	inch	%	grams	grams	grams		grams	D=(B-C)/B*100	C.L=D*A/100
2 1/2"	2		3000±300	5000±300		1 1/4 inch			0
2"	1 1/2		2000±200						
1 1/2 "	1		1000±50	1500±50	502.3	5/8 inch	501.4	0.18	0.02
1"	3 / 4"	9.0	500±30						
3 / 4 "	1 / 2 "	84.0	670±10	1000±10	1005	5/16 inch	1002.5	0.25	0.22
1 / 2 "	3 / 8"	6.4	330±5						
3 / 8"	NO.4	0.6	300±5	300±5		NO.5			0
TOTAL		100.0						TOTAL	0.241

FINE AGGREGATES (FRACTION WT.LIMIT=100grams min.)

SIEVE SIZE		GRAD OF ORIG	WT.OF TEST FRACTION	SIEVE USED TO	WEIGHT OF TEST FRACTION	WT.LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	BEFORE TEST, (B)	DETERMINE LOSS	AFTER TEST, (C)	TEST, (D)	WTD.LOSS, CL
inch	inch	%	grams		grams	D=(B-C)/B*100	C.L=D*A/100
NO.4	NO.8			NO.8			0
NO.8	NO.16			NO.16			0
NO.16	NO.30			NO.30			0
NO.30	NO.50			NO.50			0
NO.50	NO.100			NO.100			0
Minus NO.100							0
TOTAL						TOTAL	

FINAL TOTAL	100

GRAND TOTAL	0.24

COARSE AGGREGATES @ 100 % = **0.241**

FINE AGGREGATES @ 100 % =

REMARKS :	**USED MAGNESIUM SULFATE FOR SOUNDNESS TEST (Specification Limit - 18 % Maximum)**

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdulfatil

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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ADEEMA	TEST REPORT - SOUNDNESS OF AGGREGATE BY USE OF SODIUM SULFATE ASTM C88-13	Doc. No.	ADM-QSP-15-F24
		Revision No.	00
		Issue No.	01
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	**Date Sampling:**	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	**Date Testing:**	19-Dec-25
Consultant :	* NOT APPLICABLE	**Date Report:**	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	**DESCRIPTION:**	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	**LRN :**	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	**Date Receiving Sample:**	16-Dec-25
Client Contact No:	* NOT PROVIDED	**Method of Sampling:**	ADM-WI-SS & (ASTM) D75

CYCLE TIME	START OF IMMERSION	END OF IMMERSION
	19-Dec-25	24-Dec-25

TEMPERATURE OF SOLUTION	25 °C

COARSE AGGREGATES

SIEVE SIZE		GRAD OF ORIG	FRACTION	FRACTION	WT OF SAMPLE	SIEVE USED TO	WT. OF TEST FRACTION	WT LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	WT LIMIT	WT LIMIT	BEFORE TEST(B)	DET. LOSS	AFTER TEST, (C)	TEST, (D)	WTD LOSS, CL
inch	inch	%	grams	grams	grams		grams	D=(B-C)/B*100	C L =D*A/100
2 1/2"	2		3000±300	5000±300		1 1/4 inch			0
2"	1 1/2		2000±200						
1 1/2 "	1		1000±50	1500±50		5/8 inch			0
1"	3 / 4"		500±30						
3 / 4 "	1 / 2 "		670±10	1000±10	332.8	5/16 inch	328.7	1.23	0.16
1 / 2 "	3 / 8"	13.0	330±5						
3 / 8"	NO.4	84.0	300±5	300±5	300.8	NO.5	299.8	0.33	0.32
TOTAL		97.0						TOTAL	0.483

FINE AGGREGATES (FRACTION WT.LIMIT=100grams min.)

SIEVE SIZE		GRAD OF ORIG	WT OF TEST FRACTION	SIEVE USED TO	WEIGHT OF TEST FRACTION	WT LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	BEFORE TEST, (B)	DETERMINE LOSS	AFTER TEST, (C)	TEST, (D)	WTD LOSS, CL
inch	inch	%	grams		grams	D=(B-C)/B*100	C L =D*A/100
NO.4	NO.8	2.0		NO.8			0
NO.8	NO.16			NO.16			0
NO.16	NO.30			NO.30			0
NO.30	NO.50			NO.50			0
NO.50	NO.100			NO.100			0
Minus NO.100		1.0					0
TOTAL		3.0				TOTAL	

FINAL TOTAL	100

GRAND TOTAL	0.48

COARSE AGGREGATES @ 100 % = **0.498**

FINE AGGREGATES @ 100 % =

REMARKS : **USED MAGNESIUM SULFATE FOR SOUNDNESS TEST (Specification Limit - 18 % Maximum)**

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullah

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Laboratory Manager) Engr: Ahmed Sameer

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ADEEMA	TEST REPORT - SOUNDNESS OF AGGREGATE BY USE OF SODIUM SULFATE ASTM C88-13	Doc. No.	ADM-QSP-15-F24
		Revision No.	00
		Issue No.	01
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	**Date Sampling:**	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	**Date Testing:**	19-Dec-25
Consultant :	* NOT APPLICABLE	**Date Report:**	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	**DESCRIPTION:**	CRUSHED SAND
Source/Location :	* MALHAM, RIYADH	**LRN :**	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	**Date Receiving Sample:**	16-Dec-25
Client Contact No:	* NOT PROVIDED	**Method of Sampling:**	ADM-WI-SS & (ASTM) D75

CYCLE TIME	START OF IMMERSION	END OF IMMERSION
	19-Dec-25	24-Dec-25

TEMPERATURE OF SOLUTION	25 °C

COARSE AGGREGATES

SIEVE SIZE		GRAD OF ORIG	FRACTION	FRACTION	WT.OF SAMPLE	SIEVE USED TO	WT. OF TEST FRACTION	WT.LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	WT.LIMIT	WT.LIMIT	BEFORE TEST(B)	DET. LOSS	AFTER TEST, (C)	TEST, (D)	WTD.LOSS, CL
inch	inch	%	grams	grams	grams		grams	D=(B-C)/B*100	C.L=D*A/100
2 1/2"	2		3000±300	5000±300		1 1/4 inch			0
2"	1 1/2		2000±200						
1 1/2 "	1		1000±50	1500±50		5/8 inch			0
1"	3 / 4"		500±30						
3 / 4 "	1 / 2 "		670±10	1000±10		5/16 inch			0
1 / 2 "	3 / 8"		330±5						
3 / 8"	NO.4	15.0	300±5	300±5	301.5	NO.5	301.1	0.13	0.02
TOTAL		15.0						TOTAL	0.020

FINE AGGREGATES (FRACTION WT.LIMIT=100grams min.)

SIEVE SIZE		GRAD OF ORIG	WT.OF TEST FRACTION	SIEVE USED TO	WEIGHT OF TEST FRACTION	WT.LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	BEFORE TEST, (B)	DETERMINE LOSS	AFTER TEST, (C)	TEST, (D)	WTD.LOSS, CL
inch	inch	%	grams		grams	D=(B-C)/B*100	C.L=D*A/100
NO.4	NO.8	49.0	255.8	NO.8	254.9	0.35	0.17
NO.8	NO.16	34.0	259.7	NO.16	259.1	0.23	0.08
NO.16	NO.30			NO.30			0
NO.30	NO.50			NO.50			0
NO.50	NO.100			NO.100			0
Minus NO.100		2.0					0
TOTAL		85.0				TOTAL	0.25

FINAL TOTAL	100

GRAND TOTAL	0.27

COARSE AGGREGATES @ 100 % = 0.133

FINE AGGREGATES @ 100 % = 0.295

REMARKS : USED MAGNESIUM SULFATE FOR SOUNDNESS TEST (Specification Limit - 18 % Maximum)

Checked & Reported by: (Lab engineer) Engr: Mohamed Abduliatif

Approved by: (Technical Manager) Engr: Ahmed Sameer

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

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	TEST REPORT - SOUNDNESS OF AGGREGATE BY USE OF SODIUM SULFATE ASTM C88-13	Doc. No.	ADM-QSP-15-F24
		Revision No.	00
		Issue No.	01
		Date	6-Oct-21

Client :	* CON MIX READY MIX COMPANY	**Date Sampling:**	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	**Date Testing:**	19-Dec-25
Consultant :	* NOT APPLICABLE	**Date Report:**	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	**DESCRIPTION:**	NATURAL SAND
Source/Location :	* MALHAM, RIYADH	**LRN :**	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	**Date Receiving Sample:**	16-Dec-25
Client Contact No:	* NOT PROVIDED	**Method of Sampling:**	ADM-WI-SS & (ASTM) D75

CYCLE TIME	START OF IMMERSION	END OF IMMERSION
	19-Dec-25	24-Dec-25

TEMPERATURE OF SOLUTION	25 °C

COARSE AGGREGATES

SIEVE SIZE		GRAD OF ORIG	FRACTION	FRACTION	WT OF SAMPLE	SIEVE USED TO	WT. OF TEST FRACTION	WT LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	WT LIMIT	WT LIMIT	BEFORE TEST(B)	DET LOSS	AFTER TEST, (C)	TEST, (D)	WTD LOSS, CL
inch	inch	%	grams	grams	grams		grams	D=(B-C)/B*100	CL=D*A/100
2 1/2"	2		3000±300	5000±300		1 1/4 inch			0
2"	1 1/2		2000±200						
1 1/2"	1		1000±50	1500±50		5/8 inch			0
1"	3 / 4"		500±30						
3 / 4"	1 / 2"		670±10	1000±10		5/16 inch			0
1 / 2"	3 / 8"		330±5						
3 / 8"	NO.4		300±5	300±5		NO.5			0
TOTAL								TOTAL	

FINE AGGREGATES (FRACTION WT.LIMIT=100grams min.)

SIEVE SIZE		GRAD OF ORIG	WT OF TEST FRACTION	SIEVE USED TO	WEIGHT OF TEST FRACTION	WT LOSS AFTER	CORRECTED AVE.
PASSING	RETAINED	SAMPLE, (A)	BEFORE TEST, (B)	DETERMINE LOSS	AFTER TEST, (C)	TEST, (D)	WTD LOSS, CL
inch	inch	%	grams		grams	D=(B-C)/B*100	CL=D*A/100
NO.4	NO.8			NO.8			0
NO.8	NO.16			NO.16			0
NO.16	NO.30	16.0	156.0	NO.30	155.1	0.58	0.09
NO.30	NO.50	55.0	157.2	NO.50	156.3	0.57	0.31
NO.50	NO.100	28.0	150.4	NO.100	149.3	0.73	0.20
Minus NO.100		1.0					0
TOTAL		100.0				TOTAL	0.61

FINAL TOTAL	100

GRAND TOTAL	0.61

COARSE AGGREGATES @ 100 % =

FINE AGGREGATES @ 100 % = **0.612**

REMARKS : **USED MAGNESIUM SULFATE FOR SOUNDNESS TEST (Specification Limit - 18 % Maximum)**

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project's Manager) Engr: Ahmed Sameer

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البيانات المقدمة من قبل العميل محددة بعلامة {*}

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	FLAKINESS & ELONGATION INDEX ASTM D4791-19	Doc. No.	ADM-QSP-15-F25
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	20-Dec-2025
Consultant :	* NOT APPLICABLE	Date OF Report:	22-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/4"
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SEQ NO.	ITEM	FORMULA	1 1/2" - 1.0"	1.0" - 3/4"	3/4" - 1/2"	1/2" - 3/8"	3/8" - #4		C.A TOTAL
A	Total weight of sample tested, grams			10236.3	5013.6	2003.6			
B	Weight of flat & Elongated pcs, grams			92.5	59.9	43.8			
C	Flaky and Elongated Pieces, %	(B/A)*100		0.9	1.2	2.2			
D	Original Grading, %		0.0	9.0	84.0	6.4	0.6	G	100.0
E	Weighted Flat & Elongated, grams	(C*D)/100		0.1	1.0	0.1		H	1.2
F	Weighted Average, % Flat & Elongated, grams	(H/G)*100	-	-	-	-	-		1.2

Remarks :	Requirements -	10	% Max
	test result -	1	%
	Passed to the Specification Requirements		

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

Approved by: (Project Manager) Engr: Ahmed Sameer

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ملاحظة :

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END OF REPORT

	FLAKINESS & ELONGATION INDEX ASTM D4791-19	Doc. No.	ADM-QSP-15-F25
		Revision No.	00
		Issue No.	01
		Date	16/12/2021

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date Testing:	20-Dec-2025
Consultant :	* NOT APPLICABLE	Date OF Report:	22-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	DESCRIPTION:	* AGGREGATE 3/8"
Source/Location :	* MALHAM, RIYADH	LRN :	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

SEQ NO.	ITEM	FORMULA	1 1/2" - 1.0"	1.0" - 3/4"	3/4" - 1/2"	1/2" - 3/8"	3/8" - #4		C.A TOTAL
A	Total weight of sample tested, grams					2066.7	1008		
B	Weight of flat & Elongated pcs, grams					33.3	12.7		
C	Flaky and Elongated Pieces, %	(B/A)*100				1.6	1.3		
D	Original Grading, %		0.0	0.0	0.0	13.0	84.0	G	97.0
E	Weighted Flat & Elongated, grams	(C*D)/100				0.2	1.1	H	1.3
F	Weighted Average, % Flat & Elongated, grams	(H/G)*100	-	-	-	-	-		1.3

Remarks :	Requirements -	10	% Max
	test result -	1	%
	Passed to the Specification Requirements		

Checked & Reported by: (Lab engineer) Engr: Mohamed Abdullatif

.....

Reveiwed by: (Quality Manager) Engr: Mostafa Zakariya

.....

Approved by: (Project's Manager) Engr: Ahmed Sameer

.....

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ملاحظة :

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البيانات المقدمة من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي .

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

END OF REPORT

	TEST REPORT - Potential Alkali-Silica Reactivity of Aggregates (Chemical Method) ASTM C289-07	Doc. No.	ADM-QSP-15-F50
		Revision No.	01
		Issue No.	02
		Date	1-Jun-24

Client :	* CON MIX READY MIX COMPANY	Date Sampling :	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date testing :	21-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report :	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	Sample Description :	Aggregate 3/4 Inch
Location /Source :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO250 13907

Introduction :

Alkali-silica reactivity (ASR) is a harmful chemical reaction that can occur between reactive silica in aggregates and alkalis present in cement, leading to the formation of a gel that causes expansion and cracking in concrete. This report aims to assess the alkali-silica reactivity of aggregates using NaOH, following the guidelines of ASTM C289.

Test Results :

No.	*Aggregate Type*	*Initial Weight (g)*	*Final Weight (g)*	*Change in Weight (g)*	*percentage (%)*	*Reactivity Status*
1	Aggregate 3/4 Inch	100.07	100.06	0.01	0.01	Non-Reactive

Discussion :

The test for the (Aggregate 3/4") sample categorized it as non-reactive, suggesting that Sample does not contain significant amounts of reactive silica that would engage in alkali-silica reactivity when combined with alkaline conditions typically found in cement.

The results imply that using this (Aggregate 3/4") as an aggregate in concrete could be a viable option, as it is unlikely to cause expansion or cracking associated with ASR. This finding is important for ensuring the long-term durability and structural integrity of concrete made with this material.

Recommendations :

1- Usage of Non-Reactive Aggregate: The (Aggregate 3/4") sample can be safely used in concrete applications, given its non-reactive status.

2- Continuous Monitoring: While this specific sample has shown non-reactivity, it is advisable to conduct periodic testing on new batches of (Aggregate 3/4") to ensure consistency in results, especially if sourcing from different locations.

3- Documentation and Reporting: Maintain thorough documentation of the test results and any subsequent tests performed. This information will be beneficial for quality control and assurance in future projects.

4- Further Research: It may be beneficial to investigate the properties of the (Aggregate 3/4") in combination with different types of cement and additives to fully understand its performance in various concrete mixes.

Prepared by : Chemical Engineer

Reveiwed by: Quality Manager

Approved by (Project's Manager)

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ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

المعلومات من قبل العميل محددة بعلامة (*)

تم اجراء الاختبار في المختبر المركزي.

لا يتم الاختبار عن طريق مزودين خارجيين.

لا يوجد انحراف عن الطريقة المستخدمة للإختبار.

	TEST REPORT - Potential Alkali-Silica Reactivity of Aggregates (Chemical Method) ASTM C289-07	Doc. No.	ADM-QSP-15-F50
		Revision No.	01
		Issue No.	02
		Date	1-Jun-24

Client :	* CON MIX READY MIX COMPANY	Date Sampling :	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date testing :	21-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report :	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	Sample Description :	Aggregate 3/8 inch
Location /Source :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO250139007

Introduction :

Alkali-silica reactivity (ASR) is a harmful chemical reaction that can occur between reactive silica in aggregates and alkalis present in cement, leading to the formation of a gel that causes expansion and cracking in concrete. This report aims to assess the alkali-silica reactivity of aggregates using NaOH, following the guidelines of ASTM C289.

Test Results :

No.	*Aggregate Type*	*Initial Weight (g)*	*Final Weight (g)*	*Change in Weight (g)*	*percentage (%)*	*Reactivity Status*
1	Aggregate 3/8 Inch	100.05	100.03	0.02	0.02	Non-Reactive

Discussion :

The test for the (Aggregate 3/8") sample categorized it as non-reactive, suggesting that Sample does not contain significant amounts of reactive silica that would engage in alkali-silica reactivity when combined with alkaline conditions typically found in cement.

The results imply that using this (Aggregate 3/8") as an aggregate in concrete could be a viable option, as it is unlikely to cause expansion or cracking associated with ASR. This finding is important for ensuring the long-term durability and structural integrity of concrete made with this material.

Recommendations :

1- Usage of Non-Reactive Aggregate: The (Aggregate 3/8") sample can be safely used in concrete applications, given its non-reactive status.

2- Continuous Monitoring: While this specific sample has shown non-reactivity, it is advisable to conduct periodic testing on new batches of (Aggregate 3/8") to ensure consistency in results, especially if sourcing from different locations.

3- Documentation and Reporting: Maintain thorough documentation of the test results and any subsequent tests performed. This information will be beneficial for quality control and assurance in future projects.

4- Further Research: It may be beneficial to investigate the properties of the (Aggregate 3/8") in combination with different types of cement and additives to fully understand its performance in various concrete mixes.

Prepared by : Chemical Engineer

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Reveiwed by: Quality Manager

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Approved by (Project's Manager)

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Technical Consulting and Laboratories Co.
Official Stamp
C.R. : 1010425869

ملاحظة :

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المعلومات من قبل العميل محددة بعلامة (*)

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ADEEMA	TEST REPORT - Potential Alkali-Silica Reactivity of Aggregates (Chemical Method) ASTM C289-07	Doc. No.	ADM-QSP-15-F50
		Revision No.	01
		Issue No.	02
		Date	1-Jun-24

Client :	* CON MIX READY MIX COMPANY	Date Sampling :	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date testing :	21-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report :	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	Sample Description :	Crushed Sand
Location /Source :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO250113907

Introduction :

Alkali-silica reactivity (ASR) is a harmful chemical reaction that can occur between reactive silica in aggregates and alkalis present in cement, leading to the formation of a gel that causes expansion and cracking in concrete. This report aims to assess the alkali-silica reactivity of aggregates using NaOH, following the guidelines of ASTM C289.

Test Results :

No.	*Aggregate Type*	*Initial Weight (g)*	*Final Weight (g)*	*Change in Weight (g)*	*percentage (%)*	*Reactivity Status*
1	Crushed Sand	100.09	100.06	0.03	0.03	Non-Reactive

Discussion :

The test for the (Crushed Sand) sample categorized it as non-reactive, suggesting that Sample does not contain significant amounts of reactive silica that would engage in alkali-silica reactivity when combined with alkaline conditions typically found in cement.

The results imply that using this (Crushed Sand) as an aggregate in concrete could be a viable option, as it is unlikely to cause expansion or cracking associated with ASR. This finding is important for ensuring the long-term durability and structural integrity of concrete made with this material.

Recommendations :

1- Usage of Non-Reactive Aggregate: The (Crushed Sand) sample can be safely used in concrete applications, given its non-reactive status.

2- Continuous Monitoring: While this specific sample has shown non-reactivity, it is advisable to conduct periodic testing on new batches of (Crushed Sand) to ensure consistency in results, especially if sourcing from different locations.

3- Documentation and Reporting: Maintain thorough documentation of the test results and any subsequent tests performed. This information will be beneficial for quality control and assurance in future projects.

4- Further Research: It may be beneficial to investigate the properties of the (Crushed Sand) in combination with different types of cement and additives to fully understand its performance in various concrete mixes.

Prepared by : Chemical Engineer

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Reveiwed by: Quality Manager

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Approved by (Project's Manager)

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Official Stamp
C.R. : 1010425869

ملاحظة :

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المعلومات من قبل العميل محددة بعلامة (*)

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لا يوجد انحراف عن الطريقة المستخدمة للإختبار .

	TEST REPORT - Potential Alkali-Silica Reactivity of Aggregates (Chemical Method) ASTM C289-07	Doc. No.	ADM-QSP-15-F50
		Revision No.	01
		Issue No.	02
		Date	1-Jun-24

Client :	* CON MIX READY MIX COMPANY	Date Sampling :	16-Dec-25
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date testing :	21-Dec-25
Consultant :	* NOT APPLICABLE	Date of Report :	24-Dec-25
Contractor :	* CON MIX READY MIX COMPANY	Sample Description :	Natural Sand
Location /Source :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO250113907

Introduction :

Alkali-silica reactivity (ASR) is a harmful chemical reaction that can occur between reactive silica in aggregates and alkalis present in cement, leading to the formation of a gel that causes expansion and cracking in concrete. This report aims to assess the alkali-silica reactivity of aggregates using NaOH, following the guidelines of ASTM C289.

Test Results :

No.	*Aggregate Type*	*Initial Weight (g)*	*Final Weight (g)*	*Change in Weight (g)*	*percentage (%)*	*Reactivity Status*
1	Natural Sand	100.06	100.06	0.00	0.00	Non-Reactive

Discussion :

The test for the (Natural Sand) sample categorized it as non-reactive, suggesting that Sample does not contain significant amounts of reactive silica that would engage in alkali-silica reactivity when combined with alkaline conditions typically found in cement.

The results imply that using this (Natural Sand) as an aggregate in concrete could be a viable option, as it is unlikely to cause expansion or cracking associated with ASR. This finding is important for ensuring the long-term durability and structural integrity of concrete made with this material.

Recommendations :

1- Usage of Non-Reactive Aggregate: The (Natural Sand) sample can be safely used in concrete applications, given its non-reactive status.

2- Continuous Monitoring: While this specific sample has shown non-reactivity, it is advisable to conduct periodic testing on new batches of (Natural Sand) to ensure consistency in results, especially if sourcing from different locations.

3- Documentation and Reporting: Maintain thorough documentation of the test results and any subsequent tests performed. This information will be beneficial for quality control and assurance in future projects.

4- Further Research: It may be beneficial to investigate the properties of the (Natural Sand) in combination with different types of cement and additives to fully understand its performance in various concrete mixes.

Prepared by : Chemical Engineer

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Reveiwed by: Quality Manager

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Approved by (Project's Manager)

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C.R. : 1010425869

ملاحظة :

المختبر غير مسؤول عن البيانات المقدمة من قبل العميل والنتائج تخص العينة المفحوصة فقط كما تم استلامها.

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ADEEMA	مختبر الكيمياء Chemical laboratory

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	23-Dec-2025
Consultant :	* NOT APPLICABLE	Date of Report:	24-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	Description - (N.M.S):	AGGREGATE
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Material sampled:	AGGREGATE

TEST REPORT CHEMICAL ANALYSIS

SAMPLE NO.	Sample Description	ST.METHOD	UNIT	SAMPLE RESULT	LIMITS
COARSE AGG.3/4"	SO4 mg/L	ASTM D 516	SO_4 %	0.015	0.04 % MAX
	CL^- mg/L	ASTM D 512	CL^- %	0.152	1.00 % MAX
COARSE AGG.3/8"	SO4 mg/L	ASTM D 516	SO_4 %	0.011	0.04 % MAX
	CL^- mg/L	ASTM D 512	CL^- %	0.166	1.00 % MAX
CRUSHED SAND	SO4 mg/L	ASTM D 516	SO_4 %	0.017	0.04 % MAX
	CL^- mg/L	ASTM D 512	CL^- %	0.152	1.00 % MAX
NATURAL SAND	SO4 mg/L	ASTM D 516	SO_4 %	0.004	0.04 % MAX
	CL^- mg/L	ASTM D 512	CL^- %	0.042	1.00 % MAX

Checked & Reported by (Chemical engineer)

Approved by (Project's Manager)

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Reveiwed by (Quality Manager)

END OF REPORT

ADEEMA	مختبر الكيمياء Chemical laboratory

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	23-Dec-2025
Consultant :	* NOT APPLICABLE	Date of Report:	24-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	Description - (N.M.S):	WATER
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SO25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

Material sampled:	WATER

TEST REPORT CHEMICAL ANALYSIS

SAMPLE NO.	Sample Description	ST.METHOD	UNIT	SAMPLE RESULT	LIMITS
WATER	PH	BS 1377: PART 3	-	7.2	6.5 - 8.5
	TDS	AASTHO T-26	mg / L	401	0 - 50000
	SO4 mg/L	ASTM D 516	PPM	86	3000 MAX
	CL^- mg/L	ASTM D 512	PPM	149	1000 MAX

Checked & Reported by (Chemical engineer)

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Reveiwed by (Quality Manager)

.....

Approved by (Project's Manager)

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END OF REPORT

ADEEMA	مختبر الكيمياء Chemical laboratory

Client :	* CON MIX READY MIX COMPANY	Date Sampling:	16-Dec-2025
Project :	* AGGREGATE QUALITY CONTROL TESTS	Date of Testing	23-Dec-2025
Consultant :	* NOT APPLICABLE	Date of Report:	24-Dec-2025
Contractor :	* CON MIX READY MIX COMPANY	Description - (N.M.S):	ADMIXTURE
Source/Location :	* MALHAM, RIYADH	LRN.	CL-MT-RPT-SD25013907
Sampled By :	* CLIENT	Date Receiving Sample:	16-Dec-2025
Client Contact No:	* NOT PROVIDED	Method of Sampling:	ADM-WI-SS & (ASTM) D75

TEST REPORT ANALYSIS

SAMPLE DESCRIPTION	TYPE OF TEST	TEST REFERENCE	SAMPLE RESULT	LIMITS	REMARKS
SUPER PLASTICIZER CHRYSO®Optima SA 506	APPEARANCE	BS 5075-1	Brown liquid	-	-
	PH	BS 1377: PART 3	5.5	-----	-
	SOLID CONTENT	ASTM C 494	2.25	-----	-
	SPECIFIC GRAVITY	ASTM C 494	1.056	1.055 ± 0.02	COMPLY
RETARDER Flocrete RPC25	APPEARANCE	BS 5075-1	Brownish liquid	-	-
	PH	BS 1377: PART 3	6.10		-
	SOLID CONTENT	ASTM C 494	2.06	----	-
	SPECIFIC GRAVITY	ASTM C 494	1.063	1.060 ± 0.02	COMPLY

Checked & Reported by (Chemical engineer)

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Reveiwed by (Quality Manager)

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Approved by (Project's Manager)

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END OF REPORT

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REPORT OF TESTS

Description	One Sample of Microsilica		
Tested for	Silica Trading L.L.C		
Lab Report No.	WR23-11344 (Page 1 of 2)	Request No.	D23-27813
Date Received	30.12.2023	Date Reported	15.01.2024

Client's reference : Requisition dated 30.12.2023.

1.0 Introduction

Further to the test work instructions received from the client, dated 30.12.2023, one sample of Microsilica provided has been tested for the following by Al Futtaim Element Materials Technology Dubai (L.L.C)

1.1 Chemical Composition

2.0 Sample Reference

Client	Silica Trading L.L.C
Project name	Internal Quality Tests
Manufacturer	Sino General Materials Co Ltd,China
Shipper	Silica Trading Group,Dubai UAE
Agent in KSA	Deraa Al Asmah Est,Riyadh KSA
Consignee	Soliman Saleh Al Mohelib and Sons Co Ltd
Source	Sino General Materials Co Ltd,China
Sample ID/ PO	K23-24895, KP4473
Sample No	K23-24895-S1
AFE sample no.	D23-27813/1 (Lot-142597)

3.0 Results

Results are given on the attached sheet.

(07)

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3.1 Chemical Analysis

Test Method: Tests were carried out in accordance with ASTM C 1240-20/ASTM C114-18

Constituent		Test Method	Results Percent weight of material	ASTM C 1240:20 Sp. Limits
Silicon dioxide	SiO_2	ASTM C1240-20	92.5	Min. 85.0
Loss on ignition	LOI	ASTM C311-18	1.0	Max. 6.0
Calcium oxide	CaO	ICP in-house	0.9	-
Magnesium oxide	MgO	ICP in-house	1.4	-
Iron oxide	Fe_2O_3	ICP in-house	0.21	-
Aluminium oxide	Al_2O_3	ICP in-house	1.0	-
Sulfur trioxide	SO_3	ASTM C114-18	0.20	-
Chloride	Cl	ASTM C114-18	0.035	-
Sodium Oxide	Na_2O	ICP in-house	0.16	-
Potassium Oxide	K_2O	ICP in-house	1.87	-
Alkali Content (as Na_2O equivalent)		ICP in-house	1.39	-

3.2 Moisture Content

Test Method : ASTM C 311 -18

Test	Result (% by weight)
Moisture Content	0.4

S.K. Saji
Asst. Laboratory Manager - Chemistry

For and on behalf of Al Futtaim Element Materials Technology Dubai (L.L.C)
Tested by : JRE, Date tested: 30.12.2023-12.01.2024

(07)
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REPORT OF TESTS

Description	One Sample of Microsilica		
Tested for	Silica Trading L.L.C		
Lab Report No.	WR23-11348 (Page 1 of 3)	Request No.	D23-27813
Date Received	30.12.2023	Date Reported	17.01.2024

Client's reference : Requisition dated 30.12.2023.

1.0 Introduction

Further to the test work instructions received from the client, dated 30.12.2023, one sample of Microsilica provided has been tested for the following by Al Futtaim Element Materials Technology Dubai (L.L.C)

1.1 Physical Properties

2.0 Sample Reference

Client	Silica Trading L.L.C
Project name	Internal Quality Tests
Manufacturer	Sino General Materials Co Ltd,China
Shipper	Silica Trading Group,Dubai UAE
Agent in KSA	Deraa Al Asmah Est,Riyadh KSA
Consignee	Soliman Saleh Al Mohelib and Sons Co Ltd
Source	Sino General Materials Co Ltd,China
Sample ID/ PO	K23-24895, KP4473
Sample No	K23-24895-S1
AFE sample no.	D23-27813/1 (Lot-142597)

3.0 Results

Results are given on the attached sheets.

3.1 Physical Properties

3.1.1 Bulk Density

Test Method : ASTM C 1240:20

Test	Result (kg/m^3)
Bulk Density	690

3.1.2 Particle Density

Test Method : ASTM C 1240:20

Test	Result (Mg/m^3)
Particle Density	2.14

3.1.3 Pozzolanic Activity Index

Al Futtaim Element (L.L.C) have conducted a laboratory mix using supplied microsilica for Pozzolanic Activity Index test as per ASTM C 1240: 20

The following individual materials used for the mix.

Materials	Source
Cement	OPC
Sand	ASTM Graded Standard Sand
Water	DEWA
Microsilica	Supplied by the client

Three 50 x 50 x 50 mm nominal cubes were casted with & without micro silica and tested for compressive strength in accordance with ASTM C 1240:20. The specimens were air cured at laboratory conditions of 22 $^{o}C \pm 2\ ^{o}C$ for 24 hours, and followed by a further 6 days at $65 \pm 2\ ^{o}C$

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Comparison of compressive test results

Sample Identification	Control Specimen (Without microsilica)	Treated Specimen (With microsilica)
Test ref.	Compressive Strength (N/mm^2)	
1	23.5	28.5
2	24.1	29.0
3	24.2	28.3
Average	**23.9**	**28.6**

Test	Result	Minimum Requirements ASTM C 1240: 20
Pozzolanic Activity Index	120	105

Remarks: Results of Pozzolanic activity index was calculated on the basis of compressive strength of Concrete cubes with micro silica and without micro silica.

Zaheer Ahmad
Lab Manager Site

For and on behalf of Al Futtaim Element Materials Technology Dubai (L.L.C)
Tested by : JRE/SH, Date tested: 30.12.2023-11.01.2024

(06)

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Our batching facilities are supported by strict quality assurance procedures, regular calibration, and continuous monitoring to guarantee the highest levels of performance, durability, and reliability in every cubic meter of concrete produced.

Fleet & Equipment

Fleet & Equipment Our extensive and modern fleet is one of the key pillars of our operational strength, enabling us to deliver integrated concrete solutions across a wide range of construction environments and
project scales.

- 85 truck mixers, each with drum capacities of up to 12 m3, ensuring continuous and efficient concrete transportation to project sites.
- 20 mobile concrete pumps equipped with boom lengths ranging from 36 m to 61 m, providing flexibility for high-rise and complex structural applications.
- placing boom with a reach of 36 m, designed for precise concrete distribution in confined or elevated areas.
-2 high-capacity stationary concrete pumps capable of delivering concrete to heights of up to 300 m, supporting major high-rise developments.
- spider-type stationary pump, specialized for restricted access and challenging site conditions
- 12 pick-up trucks dedicated to logistics coordination, material movement, and site support operations.
- 2 ice plants ensuring optimal concrete temperature control, particularly during extreme summer conditions, preserving mix quality and workability.
-5 Chiller plants, integrated into our production system to maintain controlled material temperatures and enhance concrete performance

85 Truck mixers

20 Mobile concrete pumps with boom

1 Placing booms

2 Stationary pumps

1 Spiders stationary pumps

12 Pick-up trucks

2 Ice plants

9 Batch plants

5 Chiller plants

Operational Excellence

Our fully integrated network of batching plants, logistics fleet, and specialized equipment enables us to maintain high production reliability, rapid response times, and superior quality control. This infrastructure allows us to efficiently execute projects ranging from infrastructure developments to high-rise and mega-scale construction works.

Through continuous investment in modern equipment, technology, and operational efficiency, we ensure consistent delivery of high-performance ready-mix concrete solutions that meet and exceed client expectations.

List of Batch Plants and Equipment:

Machine	Number	Model	Capacity
Truck mixers	85	2021-2024	12m^3/Each
Mobile pump	20	2021-2024	Up to 65 m boom length
Placing boom	1	2024	36 boom length
Stationary pumps	2	2024	160bar
Spider placing boom	1	2024	21 m boom length
Pick-up truck	12	2021-2024	
Ice plants	2	2023	80 ton / day .Each
Batch plant	9	2022	120 cum /hour. Each
Chiller plants	5	2021-2024	240 ton / day each

Our integrated production network across all locations provides a total combined capacity of up to 20000 m3 per day, enabling us to efficiently support large-scale and fast-track construction projects.

Operations are conducted on a continuous 24/7 basis through a dual-shift system (day and night shifts), ensuring uninterrupted supply, maximum plant utilization, and consistent project execution without delays.

This continuous production strategy, supported by strategically located batching plants, allows us to maintain high levels of reliability, operational flexibility, and responsiveness, while consistently delivering ready-mix concrete that meets stringent quality standards across all project requirements.

Mobile Concrete Batching Plant

We operate a mobile concrete batching plant that offers exceptional flexibility in project execution, enabling on-site production and faster pouring operations with significantly reduced transportation time and logistics complexity.

This mobility allows us to respond efficiently to dynamic project requirements, ensuring continuous and reliable concrete supply even in remote or fast-changing construction environments. The system enhances productivity by minimizing downtime and improving coordination between production and placement activities.

In addition, we have the capability to deploy multiple mobile plants simultaneously, depending on project scale and demand. This scalability ensures we can support large infrastructure developments as well as smaller, time-sensitive works with equal efficiency.

Our mobile batching solution is designed to maintain consistent quality standards while providing operational agility, making it an ideal choice for projects that require speed, flexibility, and dependable on-site production capacity.

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1. Introduction

1.1. Purpose

This procedure aims to document and develop a system that ensures the quality of operation and control the quality of production with high efficiency while reducing costs.

1.2. Scope and area of application

All operations and adjustment of production and movement of mixers.

1.3. References

standard	address	description
ISO 9001:2015	Quality Management Systems	Requirements
ISO 19011:2011	Audit Management Systems	Audit Guidelines
QMS-CR-10-08	Grant Procedure	Premixed concrete products
IS-161-17-07-02	Technical Regulation of Building Materials Part Three	Hydraulic links and related products
IS-161-17-07-03	Technical Regulation of Building Materials Part IV	Bricks, tiles, ceramics, sanitary ware and related products

1.4. Terms and definitions

- "Important materials and services" are those materials, products and services in the form of a finished product, or that have a direct impact on our quality management system.

1.5. Responsibilities

- Quality Control Manager
- The operating manager is responsible.
- Maintenance Officer
- Operators of production plants.
- Laboratory staff.

2. Monitoring, supply and evaluation of raw materials

2.1. Raw material receipt and evaluation

During the receipt of raw materials, the following evaluation steps must be followed:

- Using QC-22-1-13 Raw Material Receipt Form.
- Raw material data sheet.
- Raw Material Safety Data Sheet (MSDS) (if required).
- Raw material test report (if applicable).

2.2. Non-conforming ready-mixed concrete

During the production process, some products do not comply with the specifications of the (CONMIX) factory or standard specifications, as these products are transferred to the non-conforming products area and prepared by specialists to be used as raw materials for the block industry.

Form QC-22-1-2 Nonconforming product form to document the previous process.

3. Production process

3.1. Production order

Reservations are received from sales staff and representatives and recorded and then referred to the operating officer, after which the operating manager gives a work order specifying the time to start the work and the time required for delivery and the central mixer operator records the information using the form QC-22-1-14 Production Order.

Specifies the following internal load permission:

- Production start time.
- Expected end time.
- Product type (mix design).
- Production quantity.
- Purpose of use.

3.2. Production

- The operation manager distributes the casting orders to the pumps according to the date indicated in the work order and they are transferred to the central mixer the name of the product and the purpose of use.
- After the completion of the production process, the operating manager issues the loading bonds on the mixers according to the requirements of the customers to be sent to the customer's site using the form QC-22-1-6 Delivery Note.

3.3. Internal Testing Procedures

During production, the quality manager and laboratory engineer collect samples for quality control testing and apply the following tests:

- QC-22-1-1 SIEVE ANALYSIS
- QC-22-1-3 DRY RODDEED UNIT WEIGHT OF COARSE AGGREGATE
- QC-22-1-4 Material finer than 75 -Mm sieve in mineral aggregate (No.200)
- QC-22-1-5-1 SPECIFIC GRAVITY & ABSORPTION OF COARSE AGGREGATES
- QC-22-1-5-2 SPECIFIC GRAVITY & ABSORPTION OF FINE AGGREGATES
- QC-22-1-7-1 Compressive Strength Test Report (ASTM C 39)
- QC-22-1-8 ABRASION BY LOS ANGELES
- QC-22-1-10 Air content - Slump - Temp – Moisture
- QC-22-1-11 PH & TDS
- QC-22-1-12 SAND EQUIVALENT TEST.
- QC-22-1-17 Manual Daily crushing Report
- QC-22-1-18 CONCRETE MIX DESIGN

4. Quality Control

4.1. Basic Quality Control Services Unit

The laboratory is staffed by qualified quality control technicians, whose responsibilities include drawing samples, testing ready-mixed concrete components and raw materials, and monitoring production at the factory and on site.

Some products may be tested in third-party laboratories depending on customer request or working pressure.

4.2. Central Laboratory

It is staffed by highly experienced quality control technicians. The laboratory is usually under the supervision of the Assistant Director of Quality Control. The laboratory has testing facilities that allow a wide range of internal tests of concrete and concrete materials. It is equipped with all the advanced testing capabilities included.

4.3. Quality Control Manager

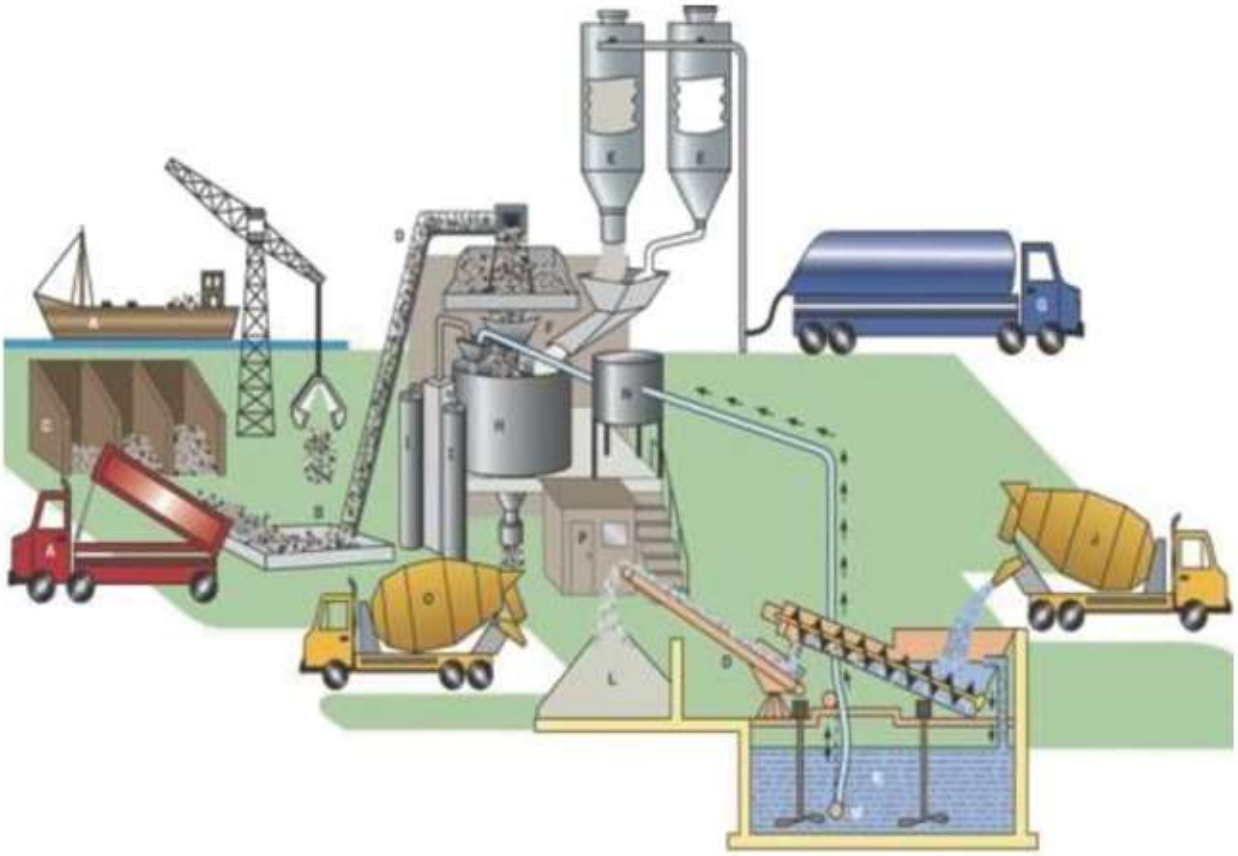
As a quality control monastery, it works to implement the objectives of the department in relation to the desired product quality within the company's total quality commitment. Sets quality standards for concrete materials and develops a quality control plan that defines the scope and frequency of sampling and testing.

Tasks of the Quality Control Manager include:

- Review project specifications and selection of concrete production mixes;
- Prepare concrete mix designs and other product information for customer approval;
- Evaluation of the efficiency of the concrete mix;
- Product Improvement
- Testing work for the research and development of concrete products;
- Analysis and prevention of nonconformities;
- Staff training;

5. Appendix 1

Production Process Flow Chart



CONMIX
كون مكس
• خرسانة جاهزة •

ENVIRONMENTAL AND SAFETY COMPLIANCE

شركة كون مكس للخرسانة الجاهزة

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Recycling System

Since the establishment of our plant, we have maintained a strong commitment to environmental responsibility and the sustainable management of returned concrete. As part of this vision, we partnered with the European company Gray Matters to implement a state-of-the-art concrete recycling and water treatment system—recognized as the first of its kind in the city of Riyadh.

With an investment of approximately SAR 700,000, this advanced system is specifically designed to process returned concrete efficiently by separating its core components. Through this process, water, aggregates, and sand are recovered and reintegrated into the production cycle, significantly reducing material waste and optimizing resource utilization.

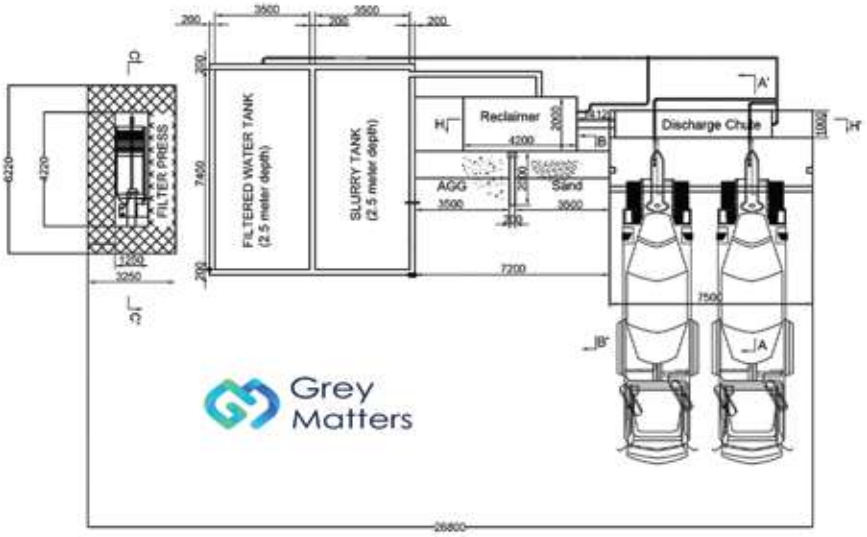
This system not only minimizes the environmental impact associated with concrete disposal but also reduces reliance on natural raw materials, supporting more sustainable production practices. The recycled water is treated and reused in batching processes, while recovered aggregates are utilized in non-structural and approved applications, all in compliance with quality and performance standards.

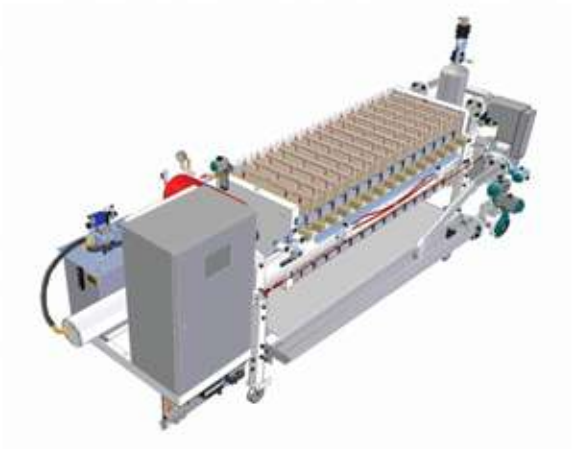
In addition, the recycling system enhances overall operational efficiency by reducing site congestion, improving plant cleanliness, and streamlining waste handling procedures. It also contributes to lowering operational costs over the long term while maintaining high production standards.

Our recycling operations are closely monitored and integrated within our quality control framework,ensuring that all reused materials meet the required specifications and do not compromise product performance. This reflects our commitment to maintaining both environmental sustainability and uncompromising quality.

Furthermore, this initiative aligns with our broader sustainability strategy and supports compliance with environmental regulations, green building requirements, and international best practices. It also contributes to reducing our carbon footprint and promoting circular economy principles within the construction sector.

Through the adoption of innovative recycling technologies and continuous investment in sustainable solutions, we reinforce our position as a forward-thinking and environmentally responsible company—committed to delivering high-quality concrete while preserving natural resources and supporting the long-term sustainability of the construction industry.





CEMENT SLURRY FILTER PRESS

FILTER PRESS For Cement Slurry Dewatering

Grey Matters

DESCRIPTION

The Filter Press is designed to support the concrete producer in treating wastewater generated from production, cleaning, and returned concrete.
Concrete wastewater typically contains high levels of suspended solids, cement, and other contaminants, which can harm the environment and lead to high disposal costs if not properly treated.

WORKING MECHANISM

The filter press consists of a series of filter plates arranged in a stack, which are connected to a hydraulic pump. The plates are usually made of plastic or metal and have filter cloths on each side. The liquid to be filtered is pumped into the filter press, and pressure is applied to force the liquid through the filter cloths and into the spaces between the plates.

As the liquid passes through the filter media, the solids are trapped and accumulate on the filter cloths, forming a cake. Once the filter press reaches its capacity, the cake is removed by opening the filter press and removing the plates. The cake can then be disposed of or processed further.

This filter press is equipped with specially designed filter plates and a fully automatic valve system to keep the filter and all pipes permanently under water, even when no filtration cycle is underway.
This prevents the cement from hardening within the filter press and pipes, thereby preventing the filter press from clogging.

BENEFITS & FEATURES

- Efficient recovery and re-use of water.
- Low-cost operation and easy maintenance.
- Saves waste handling and conventional disposal costs.
- Compact design, requiring minimal civil work preparation and yard space.
- Easily transportable and reusable modular system.
- Reduces environmental pollution and liabilities.

Specifications

Model	Filter Press
capacity of sludge inlet (M3/Day)	130
Filtration Area (m2)	15
No. of Plates (pcs)	15
Cake Thickness (mm)	35
Plate Size(mm)	630 X 630
Plate Material	Polypropylene & Metal
Chambers Volume(L)	148.5
Input Power	400v-50/60 Hz
Max. Hydraulic Pressure (MPa)	30
Filtration Pressure(MPa)	0.6
Hydraulic Station Power (kw)	2.2
Weight (kg)	2500
Out size(mm)	W 1300 x L 4283 x H 1896

In Safe Hands

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Fulfillment of Environmental Compliance Obligations

1 Introduction

1.1 Scope

This procedure sets out (CONMIX)'s arrangements for identifying and fulfilling applicable legal and other obligations related to the environment.

1.2 References

Standard	Title	Description
ISO 14001:2015	Environmental Management Systems	Requirements
ISO 9001:2015	Quality Management System	Requirements
ISO 45001:2028	Occupational health and safety management systems	Requirements
ISO 19011:2011	Auditing Management Systems	Guidelines for Auditing

1.3 Terms and Definitions

- "compliance obligations" are those "legal obligations" and "other obligations", be they national or international, that apply to the environmental aspects of our activities, products and services
- "legal obligations" are any requirement or obligation or authorization that is related to our environmental aspects as issued by a governmental authority (including international, national, regional and local authorities) and that has legal force

  Legal obligations take many forms, such as:

  - legislation, including statutes and regulations
  - decrees and directives
  - permits, licenses or other forms of authorization
  - orders issued by regulatory agencies
  - judgements of courts or administrative tribunals
  - customary or indigenous law
  - treaties, conventions, and protocols
- "other obligations" are those voluntary environmental obligations that we subscribe to and which apply to the environmental aspects of our activities, products, and services

  These environmental obligations may include:

  - agreements with public authorities
  - agreements with customers
  - non-regulatory guidelines
  - voluntary principles or codes of practice

- voluntary environmental labeling or product stewardship commitments
- requirements of trade associations
- corporate / company requirements or targets

1.4 Responsibilities

The Quality Supervisor is responsible for all aspects of the implementation and management of this procedure, unless noted otherwise.

Managers and supervisors are responsible for ensuring that identified compliance obligations are fulfilled within the scope of their responsibilities.

2 Procedure

2.1 General

We ensure that:

- all compliance obligations which apply to our environmental aspects are identified
- we have access to those compliance obligations
- we determine how those compliance obligations apply to us and take action as required
- those compliance obligations are taken into account when establishing, implementing, maintaining and continually improving our environmental management system
- the Quality Supervisor maintains, and periodically reviews, our F 4.1-01-03 Environmental Compliance Obligations Register.
- the Quality Supervisor reports on compliance performance at each environmental management meeting
- that any compliance lapses are followed up and corrected

2.2 Identification and communication of obligations

We review various sources to ensure that we are aware of all of our compliance obligations, including:

- legislative and regulatory data
- industry associations or trade groups
- commercial databases and publications
- professional advisors and services

We ensure that the obligations set out in our F 4.1-01-03 Environmental Compliance Obligations Register are communicated to all persons working for, or on, our behalf, such as contractors and suppliers, whose responsibilities relate to, or whose actions can affect, our compliance obligations.

2.3 Voluntary Obligations

The Executive Manager, in consultation with the Quality Supervisor, decides if any additional, voluntary, obligations are to be subscribed to.

CONMIX Environmental Health and Safety Manual (EHS)

1. INTRODUCTION

Safety is a core value for everyone within the company. In order to build a consistent attitude about safe work habits, everyone must start each day believing in the Zero Incident philosophy.

2. Zero Incident Attitude:

- Safety is planned into every task.
- Safety is a team approach.
- Safety is achieved through prevention and awareness.
- Safety is openly communicated and practiced.

All daily work tasks can be completed without incidents by pre-planning, communication, and building safety into each activity. Individual safety can be achieved by following safety rules, regulations, and making sure safety is thoroughly considered before beginning any assigned task.

To ensure the safety of our employees, the following GOLDEN RULES should be reviewed each day before starting work:

- Plan safety into every task.
- Always use proper personal protective equipment (PPE).
- Correct unsafe conditions immediately.
- Only use tools or equipment in good working order and designed for the task being performed.
- Never commit an unsafe act.
- Look out for the well-being of your fellow employees.
- STOP when unsure.

The health and safety of our employees is critically important. Our Safety Program will help us achieve our goal of having each employee return from his/her scheduled shift without incident.

3. GENERAL SAFETY RULES

- Know the Emergency Response Procedures and Emergency Contacts (fire, police, ambulance, etc.) at your work location. In most cases dialing 911 will contact you with emergency personnel.
- Alcohol and drug use, sale, distribution and possession while on Company property, job site or operating Company equipment or being under the influence of alcohol or drugs during work hours is strictly prohibited.
- Seatbelts shall be worn at all times while operating vehicles or equipment, if provided with such, unless the vehicle or equipment is not equipped with ROPS.
- Always use your headlights, day or night.
- Bypassing or tampering with safety devices and warning systems is strictly prohibited.
- Use of cell phones must be done hands free. Texting and the use of computers while driving a company vehicle is strictly prohibited.
- Horseplay will not be tolerated.
- Use proper lifting techniques. Use your legs instead of your back. If the load is too heavy, or awkward, get help.
- Always stay clear of slings, cables, wire rope, and chains under tension.
- Never stand or work under hoisted or suspended loads.
- Compressed air or other gases are not to be used to dust off clothes or directed at another employee.
- Loose fitting clothes or jewelry which may get caught in machinery or equipment shall not be worn.
- Perform an inspection of all tools, machinery and mobile equipment and personal protective equipment (PPE) prior to use or operation.
- Never use defective or damaged chisels, hammers, punches, wrenches or other tools and equipment.
- Do not use tools beyond their rated capacity.
- Use the right tool for the job.
- Know the locations of the facility's eyewash stations, fire extinguishers and first-aid kits.
- Know the location and proper use of all fire-fighting equipment.
- Promptly replace a fire extinguisher that has been discharged.
- Fire extinguishers shall be checked on a monthly basis and shall be certified annually.
- Guards shall not be removed except when necessary to make adjustments or repairs. Guards shall be replaced immediately upon completion of work and prior to starting equipment. Never operate a machine unless all guards provided are in place.
- Lock-out and Tag-out, and Test all equipment and machinery prior to working on it.
- Weapons of any kind are not permitted on Company property.
- Never ride on mobile equipment other than in the seat provided.
- Electrical work shall only be performed by qualified personnel.
- Obey all OSHA, EPA and DOT regulations.

4. COMPANY RESPONSIBILITY

CONMIX is committed to promoting a safe and environmentally conscious workplace. The Company shall provide for:

- A safe and healthful workplace for all employees.
- Maintaining an effective Safety Program.
- Training employees to perform their job effectively, efficiently and safely.
- Conducting all activities with a minimal impact on the environment.

5. EMPLOYEE RESPONSIBILITY

All employees must take responsibility for making the safety of our workplace their core value all employees shall:

- Report to work in good mental and physical condition to carry out assigned duties in a safe manner.
- Understand and abide by all Safety policies, directives, guidelines, Best Practices, rules and regulations.
- Report any vehicle accident, personal injury or property damage immediately.
- Report all unsafe equipment or conditions to your supervisor immediately.
- Be familiar with, and actively utilize, the manufacturer's operational and safety recommendations contained in equipment manuals.
- Actively participate in Tool Box Talks (Safety Huddles) and other training provided by the Company.
- Look out for the well-being of fellow workers and contractors, customers, visitors and the general public at our facilities and job sites.
- Stop unsafe acts or practices being performed by any employee, contractor or visitor.
- Wear appropriate Personal Protective Equipment as required for the task being performed.
- Plan safety into every task being performed (JSA).

6. JOB SAFETY ANALYSIS (JSA)

Job Safety Analysis (JSA) is a process to prevent accidents by improving employee skills and awareness through an organized process. At CONMIX there is a formal JSA processes: Safety THINK Form and **F 8.1.2-02-03 Job Site Assessment Sheet**. The JSA is the structure of the "Think it through, before you do" mentality and the THINK form and Job Site Check Sheet will guide you through the process.

6.1. Safety THINK PROGRAM

This process involves breaking down a particular job into a series of simple steps. In each of these steps, hazards are identified and documented. After these hazards are identified, then solutions

and recommendations need to be developed and implemented in order to minimize or eliminate the hazards. The THINK Program uses the following JSA process:

- Identify all the steps necessary to perform the task.
- Determine the resources (tools, equipment, people, etc.) necessary to perform each step
- Identify the potential hazards associated with performing each step of the task
- Determine what can be done to minimize or eliminate the potential hazards that have been identified
- Implement the suggestions for reducing or eliminating the potential hazards

All employees shall use the THINK Program prior to performing any new, unfamiliar, or non-routine task and/or when site conditions, work procedures, equipment, personnel, or weather conditions change.

When working as a team of two or more people (including vendors and subcontractors) the THINK Form will be used in order to ensure that there is appropriate communication among all individuals involved in the task.

6.2. JOB SITE CHECK SHEET

This process involves parking the mixer prior to pulling onto the jobsite, getting out of the mixer to walk the site and identifying and negating any potential hazards. The Job Site Check Sheet helps to identify the following job site conditions:

- Driveway Type/Condition
- Ground Conditions
- Hazards – Seen/Unseen

All drivers shall use the Job Site Check Sheet at all jobs.

7. ACCIDENT AND INCIDENT REPORTING

Our organization understands that the reporting and investigation of incidents without undue delay can enable hazards to be eliminated and associated OH&S risks to be minimized as soon as possible.

Some examples of OH&S incident are:

- same level fall with or without injury
- broken leg
- asbestosis
- hearing loss
- damage to buildings or vehicles where they can lead to OH&S risks.

When an incident occurs, the organization would:

a) react in a timely manner to the incident or nonconformity and, as applicable:
   1) take action to control and correct it

   2) deal with the consequences

b) evaluate, with the participation of workers and the involvement of other relevant interested parties, the need for corrective action to eliminate the root cause(s) of the incident, in order that it does not recur or occur elsewhere, by:
   1) investigating the incident

   2) determining the cause(s) of the incident

   3) determining if similar incidents have occurred, or if they could potentially occur

c) review existing assessments of OH&S risks and other risks, as appropriate
d) determine and implement any action needed, including corrective action, in accordance with the hierarchy of controls (i.e., eliminating hazards; substituting with less hazardous materials; redesigning or modifying equipment or tools; developing procedures; improving the competence of affected workers; changing the frequency of use; using personal protective equipment) and the management of change (clause 8.1.3)
e) assess OH&S risks that relate to new or changed hazards, prior to taking action
f) review the effectiveness of any action taken, and
g) make changes to the OH&S management system, if necessary.

The steps involved are outlined below:

7.1. Incident reporting:

Department Heads report any OH&S incident that took place in their functional area to the OH&S Management Representative (HMR).

In case a worker reports an incident, the concerned Department Head conducts a preliminary enquiry and then reports the incident to the HMR.

7.2. Incident investigation:

After considering various aspects of the incident, the Management Representative (MR) assigns competent personnel to carry out investigations.

7.3. Investigation process:

The person / team duly assigned to conduct the investigation carries out a time-bound incident investigation (root-cause analysis) and submits a report to the Management Representative (MR).

Root cause analysis refers to the practice of exploring all the possible factors associated with an incident by asking what happened, how it happened and why it happened, to provide the input for what can be done to prevent it from happening again. This analysis can identify multiple contributory failures, including factors related to communication, competence, fatigue, equipment or procedures.

The outputs from the incident investigation processes include the following:

- determination of underlying OH&S deficiencies and other factors that might be causing or contributing to the occurrence of incidents
- identification of corrective action (s) needed
- identification of opportunities for preventive action (s), and
- identification of opportunities for continual improvement.

The leader of the investigation team submits the 'OH&S Incident Investigation Report F 8.1.2-02-01 OHS Incident Investigation Report to the MR.

7.4. Documentation and communication of findings of investigation:

The MR retains documented information as evidence of:

- the nature of the incidents and any subsequent actions taken
- the results of any action and corrective action, including their effectiveness.

The MR communicates this documented information to relevant workers / workers' representatives, and other relevant interested parties.

7.5. Taking actions:

Corrective actions appropriate to the effects or potential effects of the incidents encountered are taken.

8. TEMPORARY ALTERNATE DUTY (Return-to-Work)

In the event that an employee sustains an injury at work in which a medical professional assigns work restrictions, the Company will make every attempt at finding a suitable temporary alternate duty job if the employee is unable to perform their regular job function. This temporary assignment will conform to all medical restrictions/limitations placed on the employee by the treating physician and employees are

required to report to the workplace and perform these assignments. During this temporary alternate duty assignment period, your regular pay and benefit contribution will remain unchanged. Should an employee be assigned to a temporary alternate duty position and they become aware that they are performing tasks beyond their restrictions/limitations; the employee should notify the CONMIX Workers' Compensation Claims Administrator immediately.

9. HOUSEKEEPING

Good housekeeping is an essential element in the elimination of accidents. The proper storage of materials, waste, chemicals, tools and equipment can greatly reduce the likelihood of slips, trips, falls, fires, and other accidents.

All employees shall assist in maintaining the good housekeeping at our plants, shops, yard areas, job sites, vehicles and equipment at all times. Taking pride in the neat appearance of our facilities, job sites and equipment is an important part of our public image and employee morale.

10. WORKPLACE EXAMINATION

All equipment (PPE, tools, machinery, equipment, etc.) shall be inspected on a daily basis before each use and all defects reported to your supervisor. Defects on any PPE, equipment, machinery, and tools that affect safety shall be corrected in a timely manner. Any equipment that is found to be immediately dangerous to the user shall be tagged, taken out of service and shall not be used until it is repaired or replaced.

11. PERSONAL PROTECTIVE EQUIPMENT (PPE)

Employees may be exposed to uncontrolled hazards in the workplace which could result in injury or impairment. The Company will try to eliminate or minimize the uncontrolled hazards through engineering or administrative controls. At times these controls are not feasible or unreasonable to institute. In such

circumstances, employees may be required to use PPE to reduce the risk of injury or impairment. Employees shall store, use and maintain PPE in a sanitary and reliable condition and in accordance with the manufacturers specifications and design. Alterations to any safety equipment by employees will not be permitted. Failure to use the appropriate PPE as required by federal regulation or Company policy increases the risk for injury and is grounds for disciplinary action up to and including termination.

Most PPE will be provided at no cost to the employee. Keep in mind that improperly fitted PPE often creates hazards; therefore, size and style variations will be made available. Employees should see their supervisor in the event that the proper PPE is not available or if they are in need of something additional.

11.1. Eye and Face Protection

Common activities that require the wearing of eye and face protection include any form of mechanical or gas cutting, grinding, sawing, welding, chemical handling, general equipment/vehicle maintenance, activities in and around the immediate location of concrete plants, concrete producing activities, or when operating or working around equipment which has the potential to generate airborne debris. This is not an all-inclusive list and specific site conditions may warrant the use of eye and face protection.

A welding helmet with an appropriately shaded lens is required when an employee is performing welding activities. A face shield, safety glasses or safety goggles are required when there is any possibility of injury from flying particles, chips or sparks, or from splashes of liquids such as acids, caustics or solvents, and from dust.

Safety glasses (prescription or otherwise) will meet the requirements of ANSI Z87.1 as indicated by the Z87.1 logo stamped on the frame of the glasses. Prescription glasses with plastic lenses, while often referred to as safety glasses, do not necessarily meet these requirements. Contact lenses are not an accepted form of safety eyewear and in fact may worsen the extent of injury by trapping small particles or absorbing hazardous liquids.

For those employees who must wear prescription glasses and are required by CONMIX management to wear safety glasses at work, CONMIX will pay for 100% of the purchase price for one pair of prescription safety glasses (frames/lenses) up to a maximum reimbursement of $200.00. The Manager must approve the request in writing prior to purchase. An invoice must be submitted with the reimbursement request to the Payroll Department in Belmont. Frames and lenses must be ANSI approved and frames shall be fitted with permanent side shields.

Non-ANSI approved prescription glasses are not considered eye protection and shall not be worn where safety glasses are required. Employees wearing non-ANSI approved prescription glasses must wear appropriate safety glasses or safety goggles over their prescription safety glasses when entering into areas requiring safety glasses.

11.2. High Visibility Clothing

The ability to be seen is a critical component in keeping yourself out of harm's way. When others can easily spot your whereabouts, you are less likely to be involved in an accident. As such it is CONMIX policy that at all times, all personnel shall wear an ANSI Class III shirt, coat or safety vest at all CONMIX plants, jobsites, or in any area that exposes the employee to the traveling public.

11.3. Head Protection

Hard Hats have long been a symbol of safety. Individuals seen wearing a hard hat exude (project) a higher level of safety awareness and professionalism to co-workers, visitors, and the general public. More importantly, hard hats provide for protection from impact penetration and from falling and flying objects. Head protection shall be worn by employees and visitors at all times in designated Hard Hat Areas or in any area where there may be a danger of falling objects. Designated Hard Hat Areas within CONMIX where hard hats must be worn at all times include concrete plants and jobsites.

Shop employees, and their helpers, may wear bump caps while working in equipment shops. Employees working within fully enclosed cab vehicles or equipment shall not be required to wear hard hats while in the vehicle or equipment. Hard hats shall conform to ANSI Z89.1-2003 specifications and may NOT be altered and must be worn as designated; baseball caps shall not be worn between your head the suspension of the hardhat.

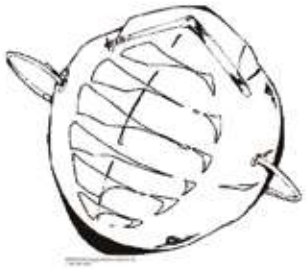
11.4. Hearing Protection

As far as is feasible, the Company will implement accepted engineering or administrative practices to reduce worker exposure to noise within permissible sound levels. When not feasible, worker exposure to noise will be reduced through the use of hearing protectors. Employees exposed to noise levels at or above 85 dB shall be enrolled in the Hearing Conservation Program and will be required to wear hearing protection. Areas where employees are most likely to be exposed to elevated noise exposures are at concrete plants and on jobsites.

Keep in mind:

- As a general guide, if you must shout to be heard then you are in an area that requires hearing protection.
- If your earplugs have been properly inserted, cupping your hands over your ears will not result in additional noise reduction.
- Do not use earplugs if you are prone to ear infections or earwax buildup. Earmuffs must be considered in these cases.
- Earplugs must be properly inserted and worn. Hands and plugs should be clean prior to use. Follow these steps for maximum effectiveness:
    - I. Slowly roll and compress the plug into a very thin, crease-free cylinder.
    - II. While compressed, insert the plug well into the ear canal. Fitting the plug is most effective if the ear lobe is pulled outward to open and straighten the ear canal and the plug is inserted with the other hand.
    - III. With your fingertip, hold the plug in place until it begins to expand and reduce the noise.
    - IV. Quality and fit may be estimated by observing how the plug rests in your ear. If you are unable to check on your own, ask a co-worker for assistance. Earplug fit can be tested in the presence of noise by alternately covering and uncovering the ears with tightly pressed hands. With properly fitted plugs the noise levels should seem nearly the same whether or not the ears are covered.
    - V. There are circumstances in very loud atmospheres, >105 dB, where the wearing of dual hearing protection (ear plugs and muff) is required. Please contact the Safety Department on clarification of areas that would require dual hearing protection.

11.5. Respiratory Protection



When feasible, CONMIX, Inc. will implement accepted engineering or administrative practices to control exposure to harmful airborne contaminants in excess of permissible exposure limits. When not feasible, worker exposure to harmful airborne contaminants will be reduced through the use of NIOSH approved respirators. Selection of respirators shall be done in accordance with ANSI Z88.2 and guidance from the Safety Department. All employees who are required to wear a respirator will be required to participate in the Company's medical clearance and surveillance program. CONMIX allows employees to voluntarily wear filtering face pieces (dust masks) when there are nuisance levels of contaminants. Consult the Safety Department for further guidance.

Keep in mind:

- If the respirator is not on your face, it shall be stored in a sealed bag.
- Used but still functional cartridges shall be stored separately.
- Respirators shall not be shared among employees.
- All workers required to wear respirators shall be clean shaven. OSHA has determined that beards and other facial hair may impair the proper function of respiratory devices.
- Employees required to wear a respirator will have to be fit tested to ensure a proper seal between the mask and employee's face.
- Each time a respirator is donned it shall be positively and negatively pressure tested to ensure a proper seal.
- All respirators have limitations; refer to the manufacturer's specifications. Refer to the Safety Procedural Manual for additional details and information.

11.6. Foot Protection

Safety-toed footwear (is required to prevent injury to the feet from falling objects and other situations that could result in crushing injuries to the foot. In certain situations, metatarsal (instep) guards are available which attach to ordinary safety-toe footwear, increasing the protection.

Safety shoes shall be worn by all employees in all designated areas. Management and administrative personnel, who in the performance of their duties enter into any designated safety shoe areas, will also wear safety-toed footwear. Safety shoes shall meet the design standards of

ASTM F2412-05 and/or ASTM F2413-05. Effective 2015, any newly purchased safety shoes shall be of leather construction and extend above the ankle. Hiking boots and sneakers, even if they conform to either of the above referenced ASTM design standards, will no longer be allowed to be purchased.

The Company will reimburse employees 50% of the purchase price (not to exceed $100.00) for one pair of safety boots with a protective cap per year. Note: the company will not reimburse employees for the purchase of logging style boots with raised heels more than ¾" high. All reimbursements must be approved by the employees' supervisor. The total purchase price for safety shoes will include any applicable shipping fees if ordered electronically and also any associated state taxes. Employees are responsible for 100% of the initial costs. Reimbursement will require a store sales receipt clearly indicating that the footwear purchased meet the ANSI Z41.1 design standard. The sales receipt should be submitted to the Payroll Department for your reimbursement. The money will then be reimbursed through your weekly payroll check (added to net pay) however, the reimbursement is non-taxable. Reimbursement will only be made for the purchase of safety shoes meeting the requirements designated above.

Reimbursement will only be made for the purchase of boots equipped with a protective cap in the toe.

11.7. Fall Protection

Safety Harnesses and lifelines shall be worn when working on unprotected elevated structures or equipment or when there is any danger of falling. A Body Belt is an unacceptable form of PPE. Per the Oldcastle Materials discipline policy, failure to comply will result in disciplinary action including a written warning and a 5 day unpaid suspension for the first offense and termination for a second offense.

The current regulations are as follows:

OSHA (General Industry) – 4 feet or greater above the lower level OSHA (Construction) - 6 feet or greater above the lower level employees walking/working on surfaces with an unprotected side or edge which meets the criteria above shall be protected from falling by the use of guardrail systems or personal fall arrest systems. Exceptions to the above criteria will be made in accordance with federal regulations and typically include work off of ladders, mobile equipment, scaffolds and steel erection. Personal fall protection shall consist of a full body harness and shock- absorbing lanyards with locking type snap hooks.

- All components of a fall arrest system (anchorage, harness, lanyard, etc.) shall be inspected prior to each use.
- Lanyards shall be secured above the point of operation to provide for a fall of no greater than 6 feet. In certain situations, additional freedom of movement may be obtained through the use of fall blocks.
- Workers shall secure themselves to a new anchor point before disconnecting from the old anchor point.
- Unless specifically designed, lanyards shall not be tied back onto themselves. Anchor straps, carabineers, and other connecting devices are designed for this purpose and shall be used.
- At no time shall a knot be tied in any lanyard as this reduces its strength.
- An appropriate lanyard and full-body harness shall be used in the operation of any man lift.
- Lanyards shall be stored in a dry place and out of direct sunlight.
- Full body harnesses shall be hung by the back D-ring when in storage.
- All components of a fall arrest system (anchorage, harness, lanyard, etc.) shall be inspected prior to each use.
- All anchorage/tie-off points must be capable of holding 5,000 pounds.

11.8. Hand Protection

Cuts and scrapes to the hands are a leading cause of workplace injuries. These injuries can be greatly reduced through the use of appropriate work gloves throughout the entire task. Work gloves shall be worn by all operational personnel when performing tasks such as cutting, welding, and material handling that could result in injury such as burns, cut, scrapes, or pinch hazards. In most cases leather palmed work gloves are adequate to reduce the potential for hand injuries. In some cases specialty gloves for heat, chemical use, or cut resistance (Kevlar) may be necessary. A job hazard analysis must be performed to determine the appropriate type of hand protection necessary prior to undertaking a task that requires special dexterity, fine motor skills or in cases where regular leather palmed work gloves would interfere with the ability to perform the task. Numerous glove options are available that can satisfy any situation and shall be employed. Consult the Safety Department for further guidance.

12. FIRE SAFETY AND PREVENTION

Most locations within our operations contain potential fire hazards and have been designated as **NO SMOKING** areas. In addition, all offices and other enclosed work areas have been designated as **NO SMOKING** areas through the Company's **SMOKING POLICY**. It is your responsibility to know these locations and comply with the Company's **SMOKING POLICY**. Refer to the Employee Manual for additional details and information.

12.1. Fire Prevention

- All exits and fire equipment must be kept visible and free of obstructions.
- Do not smoke or have open flames in designated **NO SMOKING** areas.
- Do not smoke or have open flames around gasoline, parts cleaners, fuel oil, greases, or other combustible or flammable materials or while fueling equipment.
- Equipment powered by gasoline engines must be turned off during refueling.
- Use only approved containers for handling and storing combustible and flammable liquids.
- Immediately replace any cap from a flammable liquid container after use.
- Take safeguards during welding, cutting and grinding operations: inspect the area and know where sparks from the operations are going. Always have a Fire Extinguisher nearby to protect combustibles in the work area. Always check the work area afterwards to make sure no fire has developed.
- Parts cleaning covers must be kept closed on all parts stations when not in use.
- Gasoline or diesel may not be used for cleaning parts or equipment nor applied to the skin as a cleaner.
- Know the location of fire extinguishers and how to use them. Be certain to use the proper extinguisher.
- Never return an empty or partially used fire extinguisher to its station. Tag it and turn it in for recharging. Report all extinguishers that have broken seals so they can be replaced.
- Fire Extinguishers must be inspected and initialed on the tag once a month.
- In case of a fire, call 998. If appropriate, attempt to extinguish the fire.

12.2. Fire Fighting

Most fires, if detected early, can be put out with a hand held fire extinguisher. However, use good common sense before you attack a fire and if there is any possibility of the fire getting out of control. Protecting Company property WILL NOT be done at the expense of employee safety.

- Be sure you know how to operate your fire extinguisher and know the proper technique for fighting fires.
- Be sure you have an unobstructed escape route should you fail to extinguish the fire.
- Know what materials are burning and be sure the extinguisher you are using is capable of fighting the fire.

IMPORTANT! USING THE WRONG TYPE OF EXTINGUISHER FOR THE CLASS OF FIRE MAY BE DANGEROUS!

- Consider the possible danger posed by hazardous or highly flammable materials near the fire area.
- Determine if a fire extinguisher is capable of extinguishing the magnitude of the fire.

It is reckless to fight a fire under any other circumstances. Instead, leave immediately, closing all doors leading to the fire area as you exit. Call 911 or follow the posted emergency procedures.

12.3. Fire Extinguishers

Fire extinguishers are tested by independent testing laboratories and are labeled for the type of fire they are intended to extinguish. There are four classes of fires. All fire extinguishers are labeled, using standard symbols, for the classes of fires they can be used to fight. A red slash through any of the symbols tells you the extinguisher cannot be used on that class of fire.

- **Class A Fires** – Ordinary combustibles such as wood, cloth, and paper.
- **Class B Fires** – Flammable liquids such as gasoline, oil, and oil-based paint.

- **Class C Fires** – Energized electrical equipment – including wiring, fuse boxes, circuit breakers, machinery, and appliance.
- **Class D Fires** – Combustible metals – such as magnesium or sodium. Extinguishers for Class D fires must match the type of metal that is burning.

WARNING:

It is very dangerous to use water or an extinguisher labeled only for Class A fires on an oil, grease or electrical fire.

12.3.1. Types of Fire Extinguishers:

Depending on their intended use, portable fire extinguishers store specific extinguishing agents which are expelled onto the fire when used.

- Pressurized water models are appropriate to use on Class A fires only. These must never be used on electrical or flammable liquid fires.
- Carbon dioxide extinguishers contain pressurized liquid carbon dioxide which turns to a gas when expelled. Do not come in contact with the gas as it may freeze your skin. These models are rated for use on Class B and C fires, but never hesitate to use carbon dioxide extinguishers on a Class A Fire. Carbon dioxide is not corrosive.
- Dry chemical extinguishers blanket burning materials with powdered chemicals. In some models, the chemicals are expelled by pressure supplied by a separate gas filled cartridge. The dry chemicals used are corrosive.
- In general, CONMIX, Inc. utilizes multi-purpose dry chemical extinguishers which are appropriate for fighting Class A, B, and C fires. Every effort should be made to purchase multipurpose extinguishers.

12.3.2. How to Operate a Portable Fire Extinguisher:

Keep your back to an exit and depending on the size of the extinguisher, start 10 to 20 feet away from the fire and follow the following **PASS procedure**:

- **P**ull the pin. This unlocks that operation lever and allows you to discharge the extinguisher. Some extinguishers may have other lever-release mechanisms.
- **A**im low. Point the extinguisher hose (or nozzle) at the base of the fire.
- **S**queeze the lever above the handle. This discharges the extinguishing agent. Releasing the lever will stop the discharge.
- **S**weep form side to side. Moving carefully toward the fire, keep the extinguisher aimed at the base of the fire and sweep back and forth until the flames appear to be out. Watch the fire area. If the fire re-ignites, repeat the process. Always be sure

the fire department inspects the fire site, even if you think you've extinguished the fire.

WARNING:

Portable fire extinguishers discharge faster than most people think – many within 15-30 seconds. If you are unsuccessful in controlling the fire, leave the area at once.

12.3.3. Fire Extinguisher Maintenance:

Fire extinguishers shall be periodically inspected and maintained. In general, one employee from each location is assigned the responsibility of performing monthly inspections. As part of the monthly site inspections, such individuals must check to ensure that the:

- Pin is in and secured.
- Extinguisher is fully charged.
- Hose is free of obstructions.
- The yearly inspection tag is intact.

To document that the mandatory monthly inspection was performed, the employee performing the inspection will date and initial the back of the yearly inspection log in the block when the monthly inspection was performed.

An annual inspection of the fire extinguisher is also required. The yearly inspection is a more detailed evaluation of the condition and functionality of the fire extinguisher and this inspection is generally conducted by an outside vendor. If a fire extinguisher is identified to be more than 12 months beyond its last annual inspection than the employee should tag and bring the extinguisher to his/her supervisor and replace the extinguisher with one that is ready for service.

Should you become aware of a fire extinguisher which is not in compliance with these requirements, tag it out of service and notify your supervisor immediately.

13. WEATHER CONDITIONS

Employees may be exposed to extreme weather conditions. This may include hot, sunny days during the summer months and cold, snowy days during the winter months. Precautions should be taken to minimize the effects of these extreme conditions on your body.

13.1. Cold Weather

Employees may be required to work during the winter months and be exposed to cold weather conditions. Employees should wear insulated clothing and dress in layers. During extremely cold weather, you should attempt to cover or protect all exposed skin. You should be aware of frostbite symptoms, skin discoloration and lack of feeling or sensation. Should you experience frostbite symptoms, immediately get into a warm area, notify the Claims Administrator and seek medical treatment if necessary.

13.2. Warm Weather

Working in warm temperatures during the summer months may increase your body temperature. An increase in body temperature can affect mental alertness and physical performance. Heat tends to increase the potential for experiencing an accident due to such factors as sweaty palms, dizziness and fogged glasses. Added precautions should be taken during the summer months to avoid Heat Stress Disorders.

Heat Stress disorders such as heat stroke and heat exhaustion are more likely to occur among workers who have not adjusted to this environment. Every employee should be aware of and observe each other for signs of heat stress during the year.

It is important to drink plenty of fluids like Gatorade and water (one cup every fifteen to twenty minutes). Gatorade and other "sport drinks" are a good source to replenish electrolytes in your body. Limit your intake of caffeine (coffee, soft drinks, etc.) as it tends to dehydrate your body.

13.2.1. Heat Stroke

Is a type of heat stress that occurs as the temperature of the body rapidly rises. This is very dangerous and should be dealt with immediately. Heat stroke can be fatal if the affected individual is not given the appropriate treatment.

Symptoms of heat stroke include confusion, convulsion, hot dry skin, high temperature (may feel chilled), incoherent speech, staggered gait, lack of sweating and unconsciousness.

When a person has heat stroke, the body's ability to sweat becomes impaired which in turn increases the body's core temperature. If the situation is not quickly reversed it can be fatal.

Treatment:

Call for medical assistance immediately. Do not wait for medical help to arrive to begin treatment. Move the victim to a cool, shaded environment and allow the victim to rest

by lying down. If available, submerse the victim in chilled water. If you are unable to submerse the victim, wrap the individual in a thin, wet sheet and fan continuously, adding water periodically to keep the sheet wet.

13.2.2. Heat Exhaustion

Is a type of heat stress which occurs when lacking sufficient water and/ or salt in the body. The body becomes dehydrated which decreases blood circulation.

Symptoms of Heat Exhaustion include clammy skin, confusion, dizziness, lightheaded, fatigue, heat rash, fainting, nausea, profuse sweating, slurred speech, weak pulse.

Treatment:

A victim of heat exhaustion should be moved to a cool, but not cold, and shaded environment and allowed to rest by lying down. Fluids should be taken slowly and steadily by mouth until the urine volume indicates that the body's fluid level is in balance.

13.2.3. Sunlight Exposure

During the summer months it is also important to remember that you are exposed to powerful rays of sunlight. Listed below are a few common sense rules to follow to minimize sun exposure and the harmful effects it can have on your skin:

- Wear a hat and sunglasses (tinted lens safety glasses are available).
- If you can handle the discomfort, wear a long-sleeved shirt (cotton).
- Use a sun block, the higher the SPF rating the better.

14. SAFE LIFTING

A significant source of back injuries, muscle strains and other injuries is a result of improperly lifting awkward, bulky or heavy loads. Always get help from a fellow employee or use a mechanical aid (forklift, crane, hand truck, etc.) whenever lifting large loads. If you must lift material manually, observe the following techniques:

- Plan your lift in advance. Make sure that your path of travel is clear and free from obstructions and other trip hazards.
- Approach the load and size it up (weight, size and shape). Consider your physical ability to handle the load. If you are unsure if you are able to lift the load, get help.
- Spread your feet apart to make yourself more stable; one foot may be placed ahead of the other.
- Keep the object close to you.
- Keep your back straight, your chin in and bend your knees to the degree that is comfortable. Avoid bending at the waist.
- Get a good handhold on the object.
- Lift the load straight up smoothly and evenly. Push with your legs, keep the load close to your body and keep your back straight.
- Make the lift in a smooth motion. Jerky lifts double the stress on the body.
- Lift the object into the carrying position, making no turning or twisting movements until the lift is completed. Never turn at the waist.
- Once you have looked over your path of travel to make sure it is clear, turn your body by changing the positing of your feet. Stack material (in your arms, hand truck, etc.) in such a manner as to permit a full view of where you are walking.
- Setting the load down is just as important as picking it up. Use your legs; comfortably lower the load by bending your knees. When the load is securely positioned, release your grip.

15. FIRST AID / CPR / AED / BLOODBORNE PATHOGENS

15.1. First aid CPR / AED

The first station are located at each plant. These stations contain medical supplies for minor injuries only. There must be at least one person at each facility trained in First Aid and CPR. All injuries beyond minor first-aid should be reviewed by professional medical personnel for treatment. All injuries shall be reported to the Safety Department immediately and a copy of the completed form **F 8.1.2-02-01 OHS Incident Investigation Report** sent to the Claims Administrator the same day as the incident.

15.2. Blood Borne Pathogens

Individuals that are trained in First Aid and CPR and that are expected to respond to employee illnesses or injuries shall take precautions to minimize the exposure to bodily fluids. Bodily fluids

do not include feces, nasal secretions (runny nose), saliva, sweat, tears, urine and vomit unless they contain visible blood. Bodily fluids can be a source of transport for various diseases and illnesses within an infected individual. Care shall be taken to reduce/eliminate exposure to bodily fluids and blood during any first aid practice through the use of latex/rubber/neoprene gloves and other protective barriers such as a face shield, apron and mouth-to-mouth shield.

16. NATURAL HAZARDS

Facilities and job sites may present hazards which are part of the natural world, including hazards from plants and animals. Bites from rodents, snakes, ticks, spiders and other animals and insects may require medical treatment. It is advisable that all employees who are aware that they have a severe allergic reaction to insect bites should carry the antidote (Epi-pen, etc.) with them at all times and notify their supervisor of their allergy.

Rabid animals also pose a serious problem to individuals who have been bitten and parasitic bites (fleas, ticks, etc.) can result in an infectious disease. To avoid attracting these creatures, dispose of all waste food and associated materials in designated receptacles with a cover. Be sure to secure the cover before leaving. At job sites, workers must be aware of and protect themselves against the hazards of irritant and toxic plants such as poison ivy, oak and sumac.

17. EQUIPMENT OPERATION AND FLEET SAFETY

The equipment/vehicle operator is ultimately responsible for their equipment/vehicle. At all times, the operator shall be aware of their surroundings (i.e. ground stability, overhead obstructions, etc.) and how the conditions may influence the safe operation of their vehicle.

17.1. Equipment Maintenance

The equipment operator is responsible for the daily maintenance (cleaning, greasing, oiling, etc.) of the equipment that is being operated whether or not he or she normally operates that piece of equipment. This also includes a standard inspection of any piece of equipment newly assigned to an employee. Before an employee begins operation of any piece of equipment (on or off-road), it is his or her responsibility to check the equipment for any damage or potential mechanical problem and complete a Daily Vehicle Inspection Report. Each operator is required to complete a DVIR prior to the operation of any piece of equipment even if the equipment has been previously operated and inspected by a prior operator during the work shift. If damage or a mechanical problem is found, it must be reported to their supervisor or Equipment Manager as soon as it is discovered. A mechanic will review the defect and determine what is required to correct the problem and if the piece of equipment is safe to operate until the repairs are made. Any piece of

equipment that is deemed eminently dangerous to operate or having missing/damaged safety sensitive devices and places the operator, fellow employees, contractors or the general public at risk shall be immediately taken out of service and not allowed to operate until the deficiency has been remedied and the hazard no longer exists.

17.2. Seatbelts

Employees shall always wear their seatbelt when equipment is provided with such. This includes any on-road or off-road equipment (equipped with ROPS) for any amount of driving distance no matter how short or long.

17.3. Drivers License Requirement

Obtaining and maintaining a valid driver's license is an important part of the safe operation of Company equipment. It is Company policy that:

Any employee that operates any mobile equipment that is owned, leased or rented by CONMIX, or is under CONMIX's control, shall possess and maintain a valid driver's license. This includes all non-registered and non-over-the-road equipment.

Employees are required to immediately notify their supervisor in the event that they have a suspension or revocation of their license privileges. The Company will review Motor Vehicle Driving Records yearly to determine if an employee meets the licensing requirement. During the Driving Record review, any employee that is identified as having a suspended or revoked license shall be disqualified from operating Company equipment and shall be notified immediately. Any employee who operates Company equipment may be discharged for failing to hold a valid drivers license.

17.4. CDL Drivers Age Requirement

It is CONMIX's policy that any driver who must possess a Class A or Class B Commercial Driver's License (CDL) in order to drive certain vehicles for the company must be at least 21 years old regardless of whether they are performing inter- or intra-state commerce.

17.5. Vehicle / Equipment Accident or Property Damage

Every employee shall immediately notify the Safety Department should they be involved in a vehicle or equipment accident or cause property damage.

17.6. General rules for the safe operation of equipment

- Only operate equipment/vehicles for which you are properly licensed and/or trained.
- Remember to complete the CIRCLE OF SAFETY on a daily basis before operating your vehicle. Thoroughly perform a pre-operational inspection of the vehicle to ensure that it is mechanically safe and sound, checking such items as the tires, lights, fluids, fire extinguisher, backup alarm, etc. In addition, complete the CIRCLE OF SAFETY prior to re-entering your vehicle and before proceeding forward or backward as to ensure that there are no persons or obstructions in the way. In all cases, report all noted defects immediately.
- Texting and the use of computers while driving a company vehicle is strictly prohibited.
- Make sure the load is properly placed on or in the vehicle and that it is properly secured.
- Wear your seat belt at all times while operating company vehicles and equipment if provided with such unless the vehicle or equipment is not equipped with ROPS. .
- Always use your headlights, day or night.
- Do not ride or allow others to ride on fenders, running boards, tailgates, inside truck bodies, etc.
- Watch for depressions in the road-especially around corners, sewer grates, potholes, etc.
- Stay inside protective caging (ROPs) when operating equipment.
- If possible, avoid backing up without the direction of someone who has visibility in the direction of movement and back up as infrequently and for as short a distance as possible. Check the rear before putting it in gear.
- Do not dump or unload materials in an area that is not visible. Get another individual to act as a spotter for you.
- Report defective back up alarms to your supervisor immediately.
- Be aware of all power lines in the area that you are working.
- No part of the vehicle shall be used as a scaffold, man-lift, etc. NEVER WORK OUT OF A LOADER BUCKET.
- Do not exceed speed limits.
- Do not operate equipment on terrain that is too rough for it. Use the correct equipment for the job.
- Be aware of traffic patterns and watch out for changing road conditions.
- Obey all traffic signals.

- Do not proceed with a dump body in the raised position, as this is both dangerous and detrimental to the vehicle.
- All employees must utilize three points of contact while ascending or descending equipment.
- If you contact overhead powerlines you must remain in your vehicle until the power to the line is de-energized. In the event that the vehicle is on fire, the employee should jump from the cab and away from the vehicle. Once on the ground the employee shall move away from the vehicle by shuffling their feet to keep contact with the ground.

17.7. OMG Commercial Motor Vehicle Mobile Telephone Usage Policy

Purpose: This policy implements the Federal Motor Carrier Safety Administration's (FMCSA) rule restricting the use of hand-held mobile telephones by drivers of commercial motor vehicles* (CMV).

Scope: All drivers of CMVs.

Policy: All drivers of CMVs are prohibited from:

- Reaching for, dialing, or holding a mobile telephone while driving
- Initiating a call on a mobile telephone while driving, unless initiation of a call can be made by voice activation without the pushing of more than one button
- Texting, emailing, messaging, and accessing a World Wide Web page or any application on a mobile telephone while driving
- Answering a call on any mobile telephone while driving that requires the pushing of more than one button

Driving is defined as operating a CMV on a highway, including while temporarily stationary because of traffic, a traffic control device, or other momentary delays. Driving does not include operating a CMV when the driver has moved the vehicle to the side of, or off, a highway and has halted in a location where the vehicle can remain safely stationary. A mobile telephone is defined as a mobile communication device that falls under or uses any commercial mobile radio service as defined by the FCC and does not include two-way or CB radios.

The use of a hands free-device is allowed only if the hands-free headset is within reach while the driver is properly restrained by a seat belt. In addition, the push-to-talk feature is permitted to be used only if the mobile telephone is mounted in a cradle or similar device near the driver, or there is a remote push-to-talk button near the vehicle controls that allows the driver to communicate without reaching for, dialing, or holding the actual mobile telephone in his/her hands while driving.

When one of the above-referenced exceptions applies, all mobile telephone communications while driving must still be limited to business communications that are essential to the job and must be limited in duration so as to allow only for the transmission of necessary information.

Emergency exception: Using a hand-held mobile telephone is allowed when necessary to communicate with law enforcement officials or other emergency services.

Violation of this policy may result in discipline up to and including termination. Drivers may also be subject to penalties, including fines or suspensions, and/or driver disqualification assessed by law enforcement and the FMSCA.

All CMV drivers must also follow any state or local laws regarding mobile telephone usage. This policy shall take precedence over any less stringent state or local regulations.

* A CMV is defined as a vehicle used on a highway to transport passengers or property that has a gross weight rating or gross combination weight rating, or gross vehicle weight rating or gross combination weight of 4,536 kg (10,001 pounds) or more, whichever is greater; or is designed to transport more than 8 passengers, including the driver, for compensation; or is

designed to transport more than 15 passengers, including the driver, not for compensation; or is transporting hazardous material as designated under 49 U.S.C. 5103 and transported in a quantity requiring placarding under Title 49.

Consult the Safety Department for additional details and information.

18. OMG MOBILE PHONE/ELECTRONIC DEVICE

Mobile phones and certain electronic devices are important tools, but there are situations in which we must restrict their use to keep ourselves and those around us safe. This policy addresses the use of all mobile electronic devices at work, including but not limited to mobile phones, laptop computers, mp3 players, iPods, tablets, etc.

Mobile electronic device use must not distract you from your duties while on the job. Mobile electronic device usage includes phone conversations, texting, emailing, listening to music and other activities that can cause a distraction.

While communication is essential to our work, there are times when the use of mobile electronic devices is prohibited or limited:

- Reviewing e-mails or text messages while driving is prohibited.
- Using mobile electronic devices while operating mobile equipment is prohibited.
- No employee shall use an electronic device when they are crossing traffic routes, engaged in safety sensitive work, or in areas where the site rules strictly prohibit them.
- Cell phone usage while driving should be limited – exercise caution, be brief and utilize a hands-free system.

- Use of electronic devices and two-way radios at a plant, operations facility or jobsite should be limited – utilize secure locations that are physically removed from all distractions and areas of potential hazards.
- Personal Electronic Devices on Jobsites
- For the safety of our drivers and all other personnel, the use of personal electronic devices on jobsites (hands-free or otherwise) is prohibited. All company cell phone usage on a jobsite must be done via a CB radio or while parked.

Violation of any part of the company policy may result in disciplinary action which may include a warning, loss of company vehicle use, suspension, or termination.

19. REGULATORY COMPLIANCE

The Company is subject to numerous environmental, health, safety and land use rules and regulations at the Federal, State and Local level. Entities and Agencies that have some type of oversight capacity for our operations include:

- Occupational Safety and Health Administration (OSHA)
- Department of Transportation (DOT)

All employees are expected to be familiar with those rules and regulations that impact their job function. Should an employee identify an area of non-compliance they are to notify their supervisor.

20. CRANE AND HOIST SAFETY

Numerous fatalities occur within the construction industry annually as a result of failed lifting devices or improperly lifted loads. Employees should take special precautions when involved with the use of cranes and hoists and lifting large objects. General rules to follow include:

- Only trained and authorized operators are permitted to operate any hoist or crane.
- Inspect cranes, hoists and lifting devices (chains, slings and wire rope) prior to use.

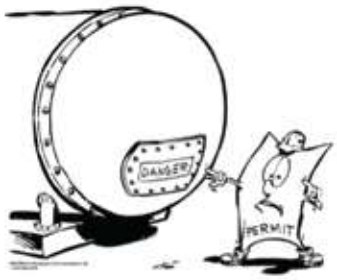
- Never alter a crane, hoist or lifting device.
- Confirm that the crane or hoist and the lifting device being used have a rated capacity adequate for the load being lifted.
- Never exceed rated load capacity of a crane, hoist or lifting device.
- Use guide ropes as necessary to assist with moving a load.
- Never stand or walk under any suspended load. Always stay clear of suspended loads.
- Hard hats shall be worn by all affected employees when lifting is being conducted.

21. FORKLIFT SAFETY

Numerous injuries occur annually as a result of employees lifting excessive loads. Mechanical devices such as forklifts are available to assist employees should they encounter a large item that needs to be moved. These types of mechanical lifting devices should be used whenever there is a large load to move. Employees should take special precautions when involved with the use of forklifts and lifting large objects. General rules to follow include:

- Only trained and certified operators are permitted to operate a forklift.
- Inspect the forklift prior to use.
- Never alter a forklift or add on devices not approved by the manufacturer.
- Confirm that the forklift being used has a rated capacity adequate for the load being lifted.
- Never exceed the rated load capacity of a forklift.
- Always travel with the forks close to the ground whether transporting a load or not.
- No passengers are allowed on a forklift.

22. CONFINED SPACES



A confined space is defined as any space that:

- Is large enough and so configured that an employee can bodily enter with his/her entire body to perform assigned work; and
- Has limited or restricted means of entry or exit; and

- Is not designed for continuous occupancy.

Entry into certain confined spaces may be more hazardous given the presence of one or more of the following characteristics.

- A potentially hazardous atmosphere.
- Material that has the potential for engulfment.
- An internal configuration such that the entrant could be trapped or asphyxiated by inwardly converging walls or by a floor which slopes downward and tapers to a smaller cross-section; or
- Recognition of another serious safety or health hazard (steam, heat ducts, radiation, noise, high voltage, rotating equipment, etc.).

Entry into confined spaces is dangerous and when not performed properly has the potential to cause serious injury and/or death. At Pike, no worker shall enter a confined space without authorization from their supervisor.

In our operations, confined spaces have been identified and usually include a vessel, mixer barrel, tank, storage bin, baghouse, pipeline, pit or enclosed space.

Keep in mind:

- All CONMIX confined spaces are considered Permit Required until proven otherwise.
- An LMP 67 & 67B – Confined Space Pre-Entry Checklist shall be performed prior to any confined space entry.
- Never work alone, an attendant shall always be present and in communication with the employee in the confined space.
- Continuously monitor the atmosphere within a confined space through the use of a gas monitor anytime the space is occupied.
- Always lock-out and tag-out equipment and energy sources prior to entering into a confined space.
- Where feasible, local exhaust ventilation will be supplied to a confined space.
- All appropriate PPE (ear plugs, fall protection, safety glasses, hard hats, etc.) as determined by the pre-entry evaluation shall be worn at all times while in the confined space.
- CONMIX employees shall not enter petroleum tanks under any circumstances.
- Refer to the Safety Procedural Manual for additional details and information.

23. COMPRESSED GAS CYLINDERS

There are several physical and chemical hazards associated with compressed gas cylinders. A sudden release of pressure can expose employees to dangerous gases. Certain gases can react with chemicals

stored nearby and create a fire hazard. The release of pressure can also result in freezing temperatures or potentially explosive conditions. Also, a cylinder can become a missile if the valve is knocked off.

The following precautions should be taken when storing or using compressed gas cylinders such as Oxygen, Acetylene, and All Other Pressurized Cylinders:

- Cylinder shall be chained or otherwise secured in an upright position, whether full or empty.
- When not is use and in cases in which the regulator has been removed, full or empty cylinders shall have the valves closed and cap covers in place.
- Cylinders must be placed in a cart or base designed for lifting cylinders if they are to be hoisted or lowered.
- Do not drop cylinders.
- When in storage, cylinders containing oxygen shall be separated from fuel-gas cylinders or combustible materials (especially oil or grease) by a minimum of twenty (20) feet or by a suitable non-combustible barrier at least 5 feet high having a fire resistant rating of at least one half hour.
- Cylinders shall be protected from exposure to high temperature, physical damage and sources of electric current.
- Acetylene cylinders shall be kept in an upright position when in use. Acetylene shall not be used a pressures in excess of 15 lbs. per square inch.
- Oxygen cylinders, valves, regulators, couplings, hose and apparatus shall be kept free from oil or greasy substances and shall not be handled with oily hands, rags or gloves. The pressure shall be released from all hoses when not in use.
- Regulator gauges must be functional and lens covers in place.
- Cylinder valves shall be closed when not in use, when task is complete, before moving and when empty.
- Hoses showing leaks, burns, worn places or other defects, rendering unfit for service shall be repaired or replaced.
- Oxygen cylinders shall not be stored in rooms or areas used or designated for storage of flammable or combustible liquids, including oil and grease.
- All torches shall be equipped with a flash arrestor.
- All oxygen-acetylene carts shall be equipped with a fire extinguisher.

24. ELECTRICAL HAZARDS

Electricity can be a dangerous and potentially serious workplace hazard exposing employees to such dangers as shock, electrocution, burns, fires, and explosions. Electrical accidents are primarily caused by a combination of three factors: unsafe equipment and or insulation, workplaces made unsafe by the environment, and unsafe work practices.

Employees shall report all electrical malfunctions or problems to their supervisor immediately. Only qualified persons under the knowledge of the supervisor shall reset, install, maintain or repair electrical equipment. Under no circumstances shall a CONMIX employee, including qualified individuals, work on live electrical equipment or circuits of greater than 480 volts.

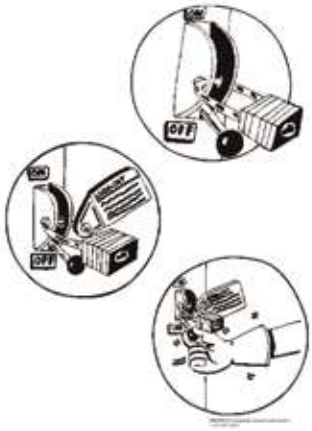
When working with electrical equipment always:

- Inspect all electrical cords and power tools for frayed or exposed wires, cracks, heat damage and insulation damage prior to connecting to a power source.
- Wear appropriate Personal Protective Equipment (PPE) in accordance with NFPA 70E Guidelines.
- Check the cable plug to make sure the grounding pin is not missing or damaged.
- Make sure electrical cords are suitable for the correct voltage and existing working conditions.
- Ensure that electrical cords that have cuts, abrasions, burns, etc. that damage the outer insulation are removed from service. Do not repair.
- Have electrical cords and tools that are of the 3-wire (ground) type or double insulated.
- Use a ground-fault circuit interrupter (GFCI) in high-risk areas such as wet locations and construction sites.
- Have electrical components which are not part of a permanent system protected by ground- fault circuit interrupters.
- Stay at least 10 feet away from overhead power lines. If the voltage is more than 50,000 volts, the clearance must increase by 4 inches for each additional 10,000 volts.
- Make certain that equipment is de-energized (primary and secondary sources) before working on electrical equipment or related equipment
- Confirm that the equipment stays de-energized by following the proper lock-out/tag-out procedures.
- Never block access to an electrical panel.
- Always maintain at least a minimum of 36 inches of clearance around an electrical panel.

- All circuit breakers within panels shall be labeled identifying the appropriate circuit.
- Openings on or within panels that allow access to live parts is strictly prohibited.

It is important to remember that the single most effective defense against electrical accidents is exercising good judgment and common sense when performing any type of work on or near electrical equipment.

25. LOCK-OUT / TAG-OUT/TEST (LO/TO)



Before repairing, maintaining and/or cleaning machinery or equipment, all energy sources must be locked out and/or tagged out and tested to prevent unintentional energization or start-up.

A key type lock shall be applied to all machinery or equipment that is "capable of being locked out in order to secure the energy isolation device in a safe position". In addition, a tag shall be attached to the lock for the purpose of identifying who is responsible for the machine or equipment being in a de-energized state and to warn against re-energization.

On some occasions, it is necessary to start and stop equipment repeatedly in order to repair it. In this case, the supervisor will take charge, posting an employee at the equipment's breaker jog switch or master control panel. When starting and stopping equipment, it is essential that a means of communication be maintained at all times between the employees controlling the power supply. All employees affected must stay at their posts until the job is completed.

In general, the following guidelines shall be adhered to:

- Notify all affected employees.
- Identify and locate all energy sources, stored energy and energy isolation devices. Shut down the machinery or equipment using the normal on/off controls.
- Operate the energy control devices.
- Apply the lock-out / tag-out devices.
- Remove, release or restrain all residual or stored energy.
- Verify isolation of all energies.
- Complete maintenance/repairs.
- Restore and reenergize the machinery or equipment.

Keep in mind:

- Each employee working on the equipment must install their own individually keyed lock- out / tag-out devices.
- Lock-out / tag-out devices shall only be removed by the individual who placed them on the machinery or equipment.
- Be sure that all employees are in a safe position before starting the machinery or equipment.
- Do not touch or operate any piece of equipment unless you are trained and authorized to do so.
- Do not touch or attempt to run equipment that is locked and tagged unless you are the person responsible for working on it.
- Each facility shall follow their equipment specific lock-out/tag-out procedures.

Failure to follow these guidelines can place you and your fellow employees in grave danger and at risk of being seriously injured or killed. There is a zero-tolerance policy at CONMIX for failing to perform lock-out/tag-out procedures. Failure to comply will result in termination of employment.

Refer to the Safety Procedural Manual for additional details and information.

26. WORKING SURFACES

Working surfaces such as ladders and platforms must be used and maintained in a manner to prevent injuries from falls.

In general, working surfaces should follow these guidelines:

- All working surfaces shall be kept free of debris and other tools and equipment to prevent trip hazards.

- Elevated work platforms shall be equipped with an adequate rail to prevent a fall hazard. A toe board shall be installed on all platforms that individuals travel by or work beneath.
- All portable straight ladders shall be equipped with approved ladder shoes to reduce the possibility of the base of the ladder slipping while in use. Portable ladders shall be inspected for defects before use. Damaged or defective ladders shall be immediately removed from service. The supervisor shall be advised of the action taken and shall be responsible for having the ladder restored to a safe condition or replaced.
- Portable straight ladders shall be used at such a pitch that the horizontal distance from the top support to the foot will not be greater than one-fourth the vertical distance between these two points. This can be determined by using the four to one rule. The rungs on the ladder are one foot apart. The base of the ladder should be one rung length (one foot) out from the wall for every four rungs up to where the ladder touches. For example, a 12-foot ladder should be 3 feet from the bottom of the ladder to the wall.
- The top and bottom supports on which a straight ladder rests shall be rigid and capable of supporting the loads to be imposed.
- Portable straight ladders shall be secured at the top, bottom and intermediate fastenings or as is needed to hold them rigidly in place.
- All portable ladders shall be of sufficient length and shall be placed so a person will not be required to reach out too far from the ladder or otherwise place himself in a hazardous position while on the ladder.
- Portable ladders shall not be used in passageways, doorways, drives, or other locations where they may be struck by traffic or where they might endanger the personnel at floor or ground level unless the area around the ladder is protected by barricades and warning signs.
- All ladders shall be used in a safe manner and be free from cracks, broken rungs, or other defects. When ascending or descending, always face the ladder and maintain at the point contact.
- Employees shall not stand above the step indicated by the manufacturer of a step ladder.

27. HAZARD COMMUNICATION (HAZ COM)

The Hazardous Communication regulation is designed to protect employees from the effects of hazardous and toxic substances in the workplace. An extensive list of hazardous substances has been developed and includes such common items as welding gases, paints, diesel fuel, solvent/ degreasers, and many others. While it may seem that many of these items would present no health or safety hazards, they can be harmful to you if used improperly or without the knowledge of potential hazard.

A Safety Data Sheet (SDS) covers each of the hazardous substances you may encounter in the workplace. A SDS is a technical fact sheet which describes the substance, its physical properties, dangers it may present to you, and safety procedures necessary when handling the material. A SDS is available at each work location for each hazardous material used at that work location. In addition to maintaining the SDS

sheets at each location, you supervisor has a written Hazard Communication plan. Remember that both are available for your review.

The following is available to all employees:

- A copy of the Company's written Hazard Communication Program.
- A copy of the OSHA Hazard Communication Standard.
- A copy of the Company's list of hazardous materials present in the work place.
- Copies of Safety Data Sheets (SDS) for the hazardous materials to which an employee may be exposed.
- Labels to identify container contents.

All containers shall be labeled to identify its contents and known hazards. Workers shall never be in doubt when working with a hazardous chemical in the workplace. If further information or clarification is needed, contact your supervisor or call the number found on the SDS.

28. WELDING, CUTTING, AND HEATING (HOT WORK)

Proper precautions for fire prevention (isolating welding and cutting, removing fire hazards from the vicinity, providing a fire watch, etc.) will be used in areas where welding or other "hot work" is being performed. No welding, cutting or heating will be done where flammable compounds are present or where heavy dust concentrations may create a fire hazard.

Filter Lens Shade Numbers for Protection against Radiant Energy: Employees performing welding and cutting operations shall use the proper shaded safety eyewear. Employees performing light torch cutting operations of up to 1" shall use safety eyewear (glasses, welding goggles, face shield, etc.) with a 3-5 shade rating. Employees performing standard welding operations shall use safety eyewear (welding hood, welding goggles, etc.) with a 10-12 shade rating.

- Employees must wear the appropriate Personal Protective Equipment (PPE) when welding or cutting. This would include such things as welding/cutting gloves, leather chaps and jacket or other flame retardant clothing, and appropriate eye and face protection.
- Arc welding and cutting operations will be shielded by non-combustibles or flameproof shields to protect bystanders from direct arc rays.
- When electrode holders are left unattended, electrodes and holders will be removed or protected so they cannot make electrical contact.
- All arc welding and cutting cables will be completely insulated. Cables in need of repair shall not be used. When a cable becomes worn to the extent of exposing bare conductors, the portion exposed shall be protected with rubber and friction tape or other equivalent insulation. There will be no repairs or splices within 10 feet of an electrode holder.
- Flash arrestors shall be installed on all oxygen and acetylene assemblies. Flash arrestors shall be tested at least annually.

- Fuel gas and oxygen hoses must be easily distinguishable and not interchangeable.
- Cylinder valves shall be closed, regulators removed, and valve protection caps installed when compressed gas cylinders are in transport. An option is an OSHA and DOT accepted protective cap designed to be used with the regulator on. It is still necessary to ensure that the values are closed before transporting the cylinders.

Compressed gas cylinders will be secured in an upright position at all times by a suitable cylinder truck, chain or other suitable steadying device. Keep cylinders at a safe distance, or shielded from welding or cutting operation and placed where they cannot become part of an electrical circuit.

Oxygen cylinders in storage shall be separated from fuel-gas cylinders or combustible materials (such as oil, grease, cloth/rags, etc.) by a minimum distance of 20 feet or by a non- combustible barrier at least 5 feet high having a fire-resistance rating of at least one-half hour.

29. MACHINE GUARDING

Machine guarding is the best method of minimizing employee exposure to moving parts and pinch points resulting from gears, belts, sprockets, chains, shafts, cutting blades, etc. To reduce the risk of injury, all employees will follow these guidelines:

- All moving machine parts shall be guarded to protect persons from contacting gears, belts, sprockets, chains, shafts, fan blades and other similar parts that can cause injury.
- All machine guards will be constructed of a suitable material and be designed such that an employee cannot accidentally encounter the moving parts.
- Guards shall not be required where the exposed moving parts are at least seven feet away from walking or working surfaces and do not impose any other risks to employees.
- All guards shall be replaced upon completion of repair and maintenance activities and prior to starting up the equipment.
- Stationary grinders shall be equipped with adjustable tool rests and set so that the distance between the grinding surface of the wheel and the tool rest is not greater than 1/8 inch.
- Stationary grinders shall be equipped with adjustable tongue guards and set so that the distance between the surface of the grinding wheel and the tongue guard is not greater than 1/4 inch.
- When power operated tools/machines are designed to accommodate guards, they shall be equipped with such guards when in use.

30. EXCAVATIONS & TRENCHES

Excavations and trenches present hazards to those working in them and for those moving equipment around them. The most common hazards include cave-ins, buried utilities, falling materials, and hazardous atmospheres.

OSHA has strict guidelines about what safety measures to take when setting up a jobsite with trenches or excavations. If you are at a jobsite and are required to enter a trench or excavation, please check with your supervisor or the Safety Department.

For the most part, our main concerns are potential cave-ins as our heavy vehicles approach the pour site. To avoid these incidents while working around excavations:

- Stay at least one foot away from the edge for each foot of depth.
- Walk the area prior to pulling up to the excavation to look for workers and other potential hazards.
- Check the stability of soil conditions around the excavation/trench and look for cracks in the soil surface.
- Do not approach parallel to an excavation.

31. EMERGENCIES (998)

In general, all emergencies shall be dealt with by calling 998 and requesting the assistance of the appropriate emergency response professionals (police, fire, ambulance) or by following the posted emergency procedures at your facility.

All incidents and injuries should be immediately reported to the Claims Administrator.

32. WORK ZONE AND JOBSITE SAFETY

Work zones and jobsites are filled with activity and are constantly changing. There are numerous hazards, including the traveling public, that are encountered as a result of the unique dynamics of work zones and jobsites. To avoid accidents while in a work zone or at a jobsite:

- Employees must wear hi-visibility apparel if out of their vehicle.
- All employees and visitors are required to wear hard hats at all times while in a work zone or at a jobsite unless inside the enclosed cab of a vehicle or equipment.
- All equipment must operate with their lights on at all times.
- Keep informed of traffic patterns on the job and be alert to changes.
- Stay out of public travel lanes.

33. HAND AND PNEUMATIC TOOL SAFETY

Hand and pneumatic tools can cause significant injuries. Failure of hand tools (hammers, screw drivers, wrenches, punches, etc.) used beyond their intended purpose or a sudden release of compressed air used in pneumatic tools can cause permanent damage to an employee.

To minimize the potential for injury from the use of hand tools and pneumatic tools, all employees should follow these guidelines:

- All tools should be kept in good working order.
- Inspect all tools prior to use.
- Never use a tool beyond its rated capacity.
- Replace or repair damaged tools immediately.
- Tools should only be used for their intended purpose.
- Compressed air shall not be used for cleaning purposes except where reduced to 30psi or less and then only with appropriate PPE (face shield, safety glasses, gloves, hearing protection).
- Compressed air should never be used to blow debris from a person.
- All compressed air hoses exceeding ½ inch inside diameter shall have a safety device at the source of supply or branch line to reduce pressure in case of hose failure.
- Safety clips or retainers shall be securely installed at all connections to prevent accidental disconnection and uncontrolled "whipping around" of the hose.
- Horseplay with compressed air can be deadly; any horseplay or pranks at work will be cause for severe discipline.

34. EMERGENCY SPILL RESPONSE

CONMIX stores, handles, and uses petroleum and various chemicals for its operations. CONMIX has taken precautionary measures, such as installing secondary containment, training employees, and preparing spill response materials, to prevent releases and minimize the impacts if a release occurs.

In case of a small spill, ensure that coworkers are made aware of the situation and immediately begin clean up, if you have the proper response materials and PPE. In case of a large spill, always attempt to stop the flow, if possible and safe to do so. Extinguish any potential ignition sources, in the case of flammable/combustible materials. Notify nearby employee and control the spread of the spill, focusing especially on preventing the chemical from reaching ignition sources, soils, or surface waters. Once this is complete, notify the Environmental Manager and your immediate supervisor. The Environmental Manager will assist personnel to complete a spill report form, which will be used to determine the appropriate notifications. In case of fire, call 911 before calling EHS.

Clean up of small spills can be performed by site personnel as long as they are aware of the hazards and have the proper equipment to do so. Clean up of larger spills or hazardous materials will be done by contractors that have special training for such situations. Disposal of contaminated soils, absorbents, or wastewaters will be done in accordance with Federal, State, and local regulations. Other site evaluations may be necessary after initial clean up.

35. Material Handling and Storage

CONMIX stores, handles, and uses various types of chemicals in its operations, maintenance, and quality control. Typical chemicals include: oils, grease, paint, solvents, and admixtures. Though most of our chemicals are considered "non-hazardous," they may cause contamination, if they are released to the environment. The fundamental rules for safe handling and storage of these chemicals are:

- Secondary containment is provided for the storage of liquid materials
- Safety Data Sheets (SDS) are kept for all materials on-site
- Containers are labeled with their contents and hazards (per OSHA)
- Incompatible materials (e.g. acids, bases) are not stored together
- Containers are kept closed unless product is being added or removed
- Containers stored outside are provided with containment and cover from the elements.
- Fire suppression equipment is available where flammable and/or combustible materials are stored
- Flammable materials are stored in flammable storage cabinets
- Compressed gas cylinders are stored upright and secured from falling
- Adequate spill response materials are kept on-site and well-stocked.

36. WASTE MANAGEMENT AND PROPER DISPOSAL

CONMIX operations naturally create waste. CONMIX is responsible for that waste from the time it is generated to the time it disposed of properly; in other words, from "Cradle to Grave." To make sure each waste item goes to the correct "grave," CONMIX needs to make determinations for all wastes. Some

wastes are inert and do not require special treatment, but other wastes need to be stored, shipped, and disposed of under tight regulations. Some of these more hazardous waste items include:

- Waste oil
- Parts washer fluid
- Anti-freeze
- Solvents
- Paint waste
- Acids and bases
- Fluorescent lamps
- Rechargeable batteries

If you have a question about a new type of waste or chemical you have at your site, contact EHS to perform a waste determination. Big problems can arise if we send our waste to the wrong "grave." Because everyone has the opportunity to create waste, CONMIX provides training to its employees about waste regulations.

CONMIX makes every effort to minimize its waste generation, substitute with less hazardous chemicals, and to recycle whenever possible. If you have ideas on how to make improvements, contact EHS to discuss.

The waste generated when structures/buildings are demolished has the potential to contain hazardous asbestos, lead, mercury (from thermostats), and other chemicals. A hazardous materials survey must be performed prior to demolition to ensure that the waste makes it to the proper disposal facility.

Some hazardous wastes must be shipped using a manifest (aka, shipping papers, bill of lading). A copy of every manifest of waste shipped from a CONMIX facility must be sent to EHS for tracking and reporting.

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CUSTOMER SERVICE AND SUPPORT

شركة كون مكس للخرسانة الجاهزة

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1 Introduction

1.1 Scope

This procedure sets out (CONMIX)'s arrangements for measuring, monitoring and interpreting customer feedback to determine if (CONMIX) is meeting customer requirements.

1.2 References

Standard	Title	Description
ISO 14001:2015	Environmental Management Systems	Requirements
ISO 9001:2015	Quality Management System	Requirements
ISO 45001:2028	Occupational health and safety management systems	Requirements
ISO 19011:2011	Auditing Management Systems	Guidelines for Auditing

1.3 Responsibilities

The Quality supervisor and Sales and Marketing and Sales representative are jointly responsible for all aspects of the implementation and management of this procedure, unless noted otherwise.

Managers and supervisors are responsible for the implementation of this procedure within the scope of their responsibilities.

2 Controlling Customer Satisfaction

2.1 General

The level of customer satisfaction is assessed, both directly and indirectly, by obtaining input from various sources, including:

- product returns and warranty claims
- repeat customers and market share
- analysis of customer complaints and customer satisfaction surveys
- recommendations, recognition and awards
- growth of key accounts
- analysis of credit notes
- on-time delivery

Trends and key indicators of satisfaction are analyzed, collated and benchmarked.

2.2 Customer satisfaction surveys

The Sales representative conducts customer satisfaction surveys, both by enclosing a satisfaction survey form with each delivery and by a follow up telephone survey of a statistically meaningful sample.

Customer satisfaction data is analyzed to determine both quality conclusions and quality trends and the findings shared with the Quality supervisor and routinely reported to the quality management review meetings.

Any obvious deterioration in satisfaction is promptly reported to the Quality supervisor and the Executive Manager

2.3 Customer feedback

Customer satisfaction and any other unsolicited customer feedback are collected using the F 10.3-01-01 Customer Feedback and supplied to the Sales representative.
Customer complain are recorded by using the F 9.1.2-01-02 Customer complaints form and supplied to the quality supervisor.
Using this data the Sales representative records and categorizes feedback, scores customer satisfaction and analyses and trends results. This analysis is shared with the Quality supervisor and routinely reported to the quality management review meetings.
Any obvious deterioration is promptly reported to the Quality supervisor and the Executive Manager

2.4 Customer data analysis

The Sales representative analyses sales data to determine such factors as:

- Increase / decrease and proportion of repeat customers
- ordering patterns
- customer referrals and recommendations
- market share and competitive products

The results of this analysis is shared with the Quality supervisor and routinely reported at quality management review meetings.

2.5 Returns and warranty claims

The Sales representative analyses product return requests and warranty claims to ascertain the reason for each return request or claim and determines trends and underlying contributory factors.
The results of this analysis is shared with the Quality supervisor and reported at each quality management review meeting.

2.6 Review

The Sales representative reviews and presents an aggregated summary report on customer satisfaction at quality management review meetings. This report typically includes:

- % of satisfied customers
- % of dissatisfied customers
- % of repeat business
- rate of new customer acquisition, customer retention and customer defection
- cost of customer claims and returns
- trends, comparisons and benchmarking

CONMIX
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CALIBRATION CERTIFICATE

شركة كون مكس للخرسانة الجاهزة

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A Professional One Person - Limited Liability
C.R. : 1010324099 License: (219)
Membership : 9946
Capital : 100.000 SR
Main Office in Riyadh

الجـــــــزار
شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57877
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Chemical (Plant # 2)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 20B0552
Capacity.	50 Kg
Resolution.	0.1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	2/2/2026
5Kg **(Calibrated by SASO)**	2024-3558-MM-MA-26C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec) 6/8/25

Reviewed by: Engr.Stalin Selvaraj (TM) 6-8-2025

Approved by: Mr. Omar Osman (LM) 6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

* The Calibration relates only to the item(s) Calibrated, and shall not be reproduced except in full, without wirtten approval of the laboratory.

MOJCE-RYD-CL-CC-004

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الجـــــــزار
شركة محمد عمر جزار للإستشارات الهندسية

CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57877
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
2		2.0	2.0	0.0	± 0.56
5		5.0	5.0	0.0	
10		10.0	9.9	-0.1	
15		15.0	14.9	-0.1	
20		20.0	20.0	0.0	
Decreasing Load					
20-5		15	15.0	0.0	± 0.56
20-10		10	10.0	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 3 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

MOJCE-RYD-CL-CC-004

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الجـــــــزار

شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57876
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Water (Plant # 2)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	50%

Indicator Description.

Manufacturer.	SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 2160659
Capacity.	1000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 9.5 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:
Waqar Hussain (Sec)
6/8/25

Reviewed by:
Engr.Stalin Selvaraj (TM)
6-8-2025

Approved by:
Mr. Omar Osman (LM)
6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

* The Calibration relates only to the item(s) Calibrated, and shall not be reproduced except in full, without wirtten approval of the laboratory.

MOICE-RYD-CL-CC-004

CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57876
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (KG)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.13
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
Decreasing Load (Kg)					
400-100		300	300	0.0	± 1.13
400-200		200	200	0.0	
400-300		100	100	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 1.5 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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Membership : 9946
Capital : 100.000 SR
Main Office in Riyadh

الجـــــــزار
شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE
CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57875
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	SKF	Temperature.	42°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	N/A		
Scale Type	: Cement - (Plant # 2)		

Indicator Description.

Manufacturer.	: SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 2160660
Capacity.	3000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec.) 6/8/25

Reviewed by: Engr.Stalin Selvaraj (TM) 6-8-2025

Approved by: Mr. Omar Osman (LM) 6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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FAX	012 6612867	014 8285990	016 3262731	013 3418659	016 5346414	فاكس:

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شركة محمد عمر جزار للإستشارات الهندسية

CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57875
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.15
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	800	1200	1200	0.0	
Decreasing Load (Kg)					
1200-100		1100	1100	0.0	± 1.15
1200-200		1000	1000	0.0	
1200-300		900	900	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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الجـــــــزار

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سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57874
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	SKF	Temperature.	42°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	N/A		
Scale Type	: Aggregate - (Plant # 2)		

Indicator Description.

Manufacturer.	SEWHA
Model No.	SI -580E
Serial No./Tag Id No.	: E 20B0539
Capacity.	10,000 Kg
Resolution.	2 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec) 6/8/25

Reviewed by: Engr.Stalin Selvaraj (TM) 6-8-2025

Approved by: Mr. Omar Osman (LM) 6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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شركة محمد عمر جزار للإستشارات الهندسية

CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57874
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 2.16
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	1800	2200	2200	0.0	
Decreasing Load (Kg)					
2200-100		2100	2100	0.0	± 2.16
2200-200		2000	2000	0.0	
2200-300		1900	1900	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

MOJCE-RYD-CL-CC-004

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ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57873
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Chemical (Plant #1)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 20B0552
Capacity.	50 Kg
Resolution.	0.1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	2/2/2026
5Kg **(Calibrated by SASO)**	2024-3558-MM-MA-26C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec.)

Reviewed by: Engr.Stalin Selvaraj (TM) 6-8-2025

Approved by: Mr. Omar Osman (LM) 6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57873
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
2		2.0	2.0	0.0	± 0.52
5		5.0	5.0	0.0	
10		10.0	10.1	0.1	
15		15.0	15.0	0.0	
20		20.0	20.1	0.1	
Decreasing Load					
20-5		15	15.0	0.0	± 0.52
20-10		10	10.0	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 3 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

MOICE-RYD-CL-CC-004

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ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57872
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Water (Plant #1)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	50%

Indicator Description.

Manufacturer.	SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 20B0554
Capacity.	1000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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Reference

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Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
6/8/25	6-8-2025	6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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FAX	012 6612867	014 8285990	016 3262731	013 3418659	016 5346414	فاكس:

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CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57872
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (KG)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.14
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	201	1.0	
300		300	300	0.0	
400		400	400	0.0	
Decreasing Load (Kg)					
400-100		300	300	0.0	± 1.14
400-200		200	200	0.0	
400-300		100	100	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 1.5 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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الجـــــــزار
شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57871
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Cement - (Plant # 1)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	: SEWHA
Model No.	: SI -580E
Serial No./Tag Id No.	: E 20B0522
Capacity.	2000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec)

Reviewed by: Engr.Stalin Selvaraj (TM)

Approved by: Mr. Omar Osman (LM)

6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57871
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.16
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	700	1100	1100	0.0	
Decreasing Load (Kg)					
1100-100		1000	1000	0.0	± 1.16
1100-200		900	900	0.0	
1100-300		800	800	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	6/8/2025
Project Name	Concrete Batching Plant	Certificate No.	57870
Project Location	Malham.	Calibration Date.	5th Aug' 2025
		Recomended Due Date.	4th Aug' 2026

UUC DETAILS

Plant Description.

Manufacuter.	SKF
Model No.	N/A
Serial No./Tag Id No.	N/A
Scale Type	: Aggregate - (Plant # 1)

Environmental Condition.

Temperature.	42°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	SEWHA
Model No.	SI 580E
Serial No./Tag Id No.	: E 2160662
Capacity.	10,000 Kg
Resolution.	2 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg (Calibrated by SASO)	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec) 6/8/25

Reviewed by: Engr.Stalin Selvaraj (TM) 6-8-2025

Approved by: Mr. Omar Osman (LM) 6-8-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	6/8/2025
Certificate No.	57870
Calibration Date.	5th Aug' 2025
Calibration Due.	4th Aug' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 2.14
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	1600	2000	2000	0.0	
Decreasing Load (Kg)					
2000-100		1900	1900	0.0	± 2.14
2000-200		1800	1800	0.0	
2000-300		1700	1700	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
راس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57304
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Ice - (Plant # 1)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202226912
Capacity.	500 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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Reference

This calibration and/or verification was carried out in accordance with ASTM C94 /C94M and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec) 14/5/25	Engr.Stalin Selvaraj (TM) 15-5-25	Mr. Omar Osman (LM) 15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57304
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.22
40		40	40	0.0	
60		60	60	0.0	
80		80	80	0.0	
100		100	99	-1.0	
200		200	199	-1.0	
300		300	300	0.0	
400		400	399	-1.0	
Decreasing Load (Kg)					
400-100		300	300	0.0	± 1.22
400-200		200	200	0.0	
400-300		100	100	0.0	

Visual Inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:
Technician G.K

شركة محمد عمر جزار للإستشارات الهندسية قسم المعايرة والصيانة 1010324039 ص.ب 41936
Mohamed Omar Jazzar Consulting Engineers For Consulting Engineers

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57305
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Chemical-1 (Plant # 1)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202226908
Capacity.	50 Kg
Resolution.	0.01 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg (Calibrated by SASO)	2024-3558-MM-MA-28C	2/2/2025	2/2/2026
5Kg (Calibrated by SASO)	2024-3558-MM-MA-26C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec) 14/5/25	Engr.Stalin Selvaraj (TM) 15-5-25	Mr. Omar Osman (LM) 15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57305
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
2		2.00	2.06	0.06	± 0.34
5		5.00	5.03	0.03	
10		10.00	10.05	0.05	
15		15.00	15.01	0.01	
20		20.00	20.09	0.09	
Decreasing Load					
20-5		15	15.00	0.00	± 0.34
20-10		10	10.00	0.00	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 3 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57306
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	EL NASR	Temperature.	38°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	: N/A		
Scale Type	: Chemical-2 (Plant # 1)		

Indicator Description.	
Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225412
Capacity.	50 Kg
Resolution.	0.01 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	2/2/2026
5Kg **(Calibrated by SASO)**	2024-3558-MM-MA-26C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

The Calibration relates only to the item(s) Calibrated, and shall not be reproduced except in full, without wirtten approval of the laboratory.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57306
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
2		2.00	2.02	0.02	± 0.38
5		5.00	5.01	0.01	
10		10.00	10.04	0.04	
15		15.00	15.02	0.02	
20		20.00	20.01	0.01	
Decreasing Load					
20-5		15	15.00	0.00	± 0.38
20-10		10	10.00	0.00	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 3 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

* The Calibration relates only to the item(s) Calibrated, and shall not be reproduced except in full, without wirtten approval of the laboratory.

End of Certificate

MOJCE-RYD-CL-CC-004

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الجـــــــزار
شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57307
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	EL NASR	Temperature.	38°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	: N/A		
Scale Type	: Aggregate - (Plant # 2)		

Indicator Description.	
Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225309
Capacity.	8,000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57307
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.16
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	1000	1400	1402	2.0	
400	1800	2200	2201	1.0	
Decreasing Load (Kg)					
2200-100		2100	2100	0.0	± 1.16
2200-200		2000	2000	0.0	
2200-300		1900	1900	0.0	

Visual inspection:	Remarks (Pass/ Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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Membership : 9946
Capital : 100.000 SR
Main Office in Riyadh

الجـــــــزار

شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد – ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57308
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Cement - (Plant # 2)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225321
Capacity.	1500 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57308
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.14
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
500		500	500	0.0	
Decreasing Load (Kg)					
500-100		400	400	0.0	± 1.14
500-200		300	300	0.0	
500-300		200	200	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician
G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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الجـــــــزار

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مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57309
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Water (Plant # 2)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225307
Capacity.	800 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, If so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 9.5 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec) 14/5/25

Reviewed by: Engr.Stalin Selvaraj (TM) 15-5-25

Approved by: Mr. Omar Osman (LM) 15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57309
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (KG)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.15
40		40	40	0.0	
80		80	80	0.0	
100		100	99	-1.0	
200		200	199	-1.0	
300		300	300	0.0	
400		400	401	1.0	
Decreasing Load (Kg)					
400-100		300	300	0.0	± 1.15
400-200		200	200	0.0	
400-300		100	100	0.0	

Visual inspection:	Remarks (Pass/ Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 1.5 %

Calibrated By:

Technician G.X

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57310
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	EL NASR	Temperature.	38°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	: N/A		
Scale Type	: Ice - (Plant # 2)		

Indicator Description.	
Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225325
Capacity.	500 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94 /C94M and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by: Waqar Hussain (Sec) 14/5/25

Reviewed by: Engr.Stalin Selvaraj (TM) 15-5-25

Approved by: Mr. Omar Osman (LM) 15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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شركة محمد عمر جزار للإستشارات الهندسية

CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57310
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.21
40		40	40	0.0	
60		60	60	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
Decreasing Load (Kg)					
300-100		200	200	0.0	± 1.21
300-200		100	100	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

MOJCE-RYD-CL-CC-004

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مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠.٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57311
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Chemical (Plant # 2)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202225324
Capacity.	20 Kg
Resolution.	0.01 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	2/2/2026
5Kg **(Calibrated by SASO)**	2024-3558-MM-MA-26C	2/2/2025	02/02/2026

Prepared by: 14/5/25
Waqar Hussain (Sec)

Reviewed by:
Engr.Stalin Selvaraj (TM)
15-5-25

Approved by:
Mr. Omar Osman (LM)
15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

RIYADH (H.O) الرياض P.O. Box 41956 ص . ب P. Code 11531 : الرمز البريدي
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FAX	012 6612867	014 8285990	016 3262731	013 3418659	016 5346414	فاكس:

www.jazzar.com.sa

CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57311
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
2		2.00	2.00	0.00	± 0.37
5		5.00	5.00	0.00	
10		10.00	9.99	-0.01	
15		15.00	14.99	-0.01	
Decreasing Load					
15-2		13	13.00	0.00	± 0.37
15-4		11	11.00	0.00	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 3 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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AL JAZZAR

MOHAMMED O. JAZZAR CONSULTING ENGINEERS CO.
A Professional One Person - Limited Liability
C.R. : 1010324099 License: (219)
Membership : 9946
Capital : 100.000 SR
Main Office in Riyadh

الجـــــــزار

شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد – ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57301
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.		Environmental Condition.	
Manufacuter.	EL NASR	Temperature.	38°C
Model No.	N/A	Relative Humudity.	45%
Serial No./Tag Id No.	: N/A		
Scale Type	: Aggregate - (Plant # 1)		

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202226909
Capacity.	10,000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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FAX	012 6612867	014 8285990	016 3262731	013 3418659	016 5346414	فاكس:

www.jazzar.com.sa

CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57301
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.17
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	800	1200	1201	1.0	
400	2200	2600	2602	2.0	
Decreasing Load (Kg)					
2600-100		2500	2500	0.0	± 1.17
2600-200		2400	2400	0.0	
2600-300		2300	2300	0.0	

Visual inspection:	Remarks (Pass/ Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

MOJCE-RYD-CL-CC-004

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Membership : 9946
Capital : 100.000 SR
Main Office in Riyadh

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شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد - ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE
CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57302
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Cement - (Plant # 1)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202226830
Capacity.	1500 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

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The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 10.3 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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MOJCE-RYD-CL-CC-004

CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57302
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (Kg)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.14
40		40	40	0.0	
80		80	80	0.0	
100		100	100	0.0	
200		200	200	0.0	
300		300	300	0.0	
400		400	400	0.0	
400	300	700	700	0.0	
Decreasing Load (Kg)					
700-100		600	600	0.0	± 1.14
700-200		500	500	0.0	
700-300		400	400	0.0	

Visual inspection:	Remarks (Pass / Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 0.15 % of total capacity or 0.4 % of net applied load whichever is greater.

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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C.R. : 1010324099 License: (219)
Membership : 9946
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Main Office in Riyadh

الجـــــــزار

شركة محمد عمر جزار للإستشارات الهندسية
مهنية شخص واحد – ذات مسئولية محدودة
سجل تجاري رقم ١٠١٠٣٢٤٠٩٩ ترخيص (٢١٩)
رقم العضوية : ٩٩٤٦
رأس المال : ١٠٠,٠٠٠ ريال سعودي
المركز الرئيسي مدينة الرياض

ISO/ IEC 17025 : 2017 ACCREDIATION

CALIBRATION CERTIFICATE

CONCRETE PLANT

GENERAL INFORMATION

Client's Name	Conmix for Ready mix Concrete Co.	Issued Date.	14/05/2025
Project Name	Concrete Batching Plant	Certificate No.	57303
Project Location	Al Narjis Riyadh	Calibration Date.	13th May' 2025
		Recomended Due Date.	12th May' 2026

UUC DETAILS

Plant Description.

Manufacuter.	EL NASR
Model No.	N/A
Serial No./Tag Id No.	: N/A
Scale Type	: Water (Plant # 1)

Environmental Condition.

Temperature.	38°C
Relative Humudity.	45%

Indicator Description.

Manufacturer.	LAUMAS
Model No.	W 100
Serial No./Tag Id No.	: 202226954
Capacity.	1000 Kg
Resolution.	1 Kg

Certifies that the instrument has been tested and calibrated using standard whose accuracies are traceable to national standard or international standards, with in the limitations of its calibration service.This certificate will be void, if the instrument is subjected to any damage, maintenance, repair or any adujustment, if so instrument need to recalibrate irrespective of the validity of the certificate.

This Calibration Certificate is issued in accordance with the laboratory requirements of ISO/IEC 17025:2017.

The estimated measurement uncertainty (if specified) is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.

Reference

This calibration and/or verification was carried out in accordance with ASTM C94M-22a /Per 9.5 and Manufacturers Manual.

Standard/s Used:

Instrument Description	*Certificate Number*	*Calibration Date*	*Calibration Due*
Standard Weigth 20Kg **(Calibrated by SASO)**	2024-3558-MM-MA-28C	2/2/2025	02/02/2026

Prepared by:	Reviewed by:	Approved by:
Waqar Hussain (Sec)	Engr.Stalin Selvaraj (TM)	Mr. Omar Osman (LM)
14/5/25	15-5-25	15-5-25

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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FAX	012 6612867	014 8285990	016 3262731	013 3418659	016 5346414	فاكس:

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CALIBRATION RESULT

Issued Date.	14/05/2025
Certificate No.	57303
Calibration Date.	13th May' 2025
Calibration Due.	12th May' 2026

Applied Load			UUC (Unit under calibration) (KG)	Error (Kg)	Expanded uncertainty ± (Kg)
Increasing Load (Kg)					
Std weights	Substitution weights	Cumulative weights			
20		20	20	0.0	± 1.15
40		40	40	0.0	
80		80	80	0.0	
100		100	98	-2.0	
200		200	199	-1.0	
300		300	299	-1.0	
400		400	400	0.0	
Decreasing Load (Kg)					
400-100		300	300	0.0	± 1.15
400-200		200	200	0.0	
400-300		100	100	0.0	

Visual inspection:	Remarks (Pass/ Fail)
Functional Tested	Pass
Visual Check	Pass

Accuracy: ± 1.5 %

Calibrated By:

Technician G.K

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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Web.: www.jazzar.com.sa

CALIBRATION RESULT

Issued Date.	17/08/2025
Certificate No.	58138
Calibration Date.	17th Aug' 2025
Calibration Due.	16th Aug' 2026

UUT (kN)	Trial 1 (kN)	Trial 2 (kN)	Trial 3 (kN)	Mean (kN)	Error (kN)	Expanded Uncertainty (±)
100	98.132	98.122	99.133	98.46	1.54	± 1.24
200	199.450	199.887	200.101	199.81	0.19	± 0.98
300	298.909	299.521	299.850	299.43	0.57	± 0.64
400	399.625	400.135	400.605	400.12	-0.12	± 0.72
500	499.379	498.971	500.341	499.56	0.44	± 0.69
600	598.125	600.601	601.755	600.16	-0.16	± 1.14
700	699.012	696.750	698.403	698.06	1.95	± 1.41
800	799.675	796.858	797.235	797.92	2.08	± 1.98
900	901.074	896.330	897.508	898.30	1.70	± 1.57
1000	997.602	995.820	996.177	996.53	3.47	± 2.84
1100	1099.521	1092.352	1094.443	1095.44	4.56	± 3.44
1200	1198.312	1192.499	1196.113	1195.64	4.36	± 3.77
1300	1299.567	1292.101	1295.305	1295.66	4.34	± 3.87
1400	1398.345	1392.101	1396.205	1395.55	4.45	± 3.90
1500	1496.128	1492.538	1495.701	1494.79	5.21	± 4.08

UUT(unit under test)

Calibrated By:

Technician
0.0

For and behalf of Mohammed Omar Jazzar Consulting Engineers.

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End of Certificate

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إدارة المشتريات

مخلص (مذكرة تعاون)

التاريخ: 13/ 2023/02

رقم الاتفاقية: NHC_23_0005-8

الجهة الطالبة	الشركة الوطنية للإسكان
الغرض من المذكرة	يهدف الطرفان من توقيع هذه المذكرة الى أن يمكن الطرف الاول، وفق الأسعار والشروط والأحكام المنصوص عليها في هذه المذكرة.
اسم الشركة	شركة كون مكس للخرسانة الجاهزة
مدة الاتفاقية	سنتين ميلادية

PRIME

شركة ديوان العقارية
Mawan Real Estate Co.

Dewan
Architects + Engineers

SUBMITTAL TRANSMITTAL

Project: Prime Business Resort-Skeleton Works Package

Date: 04-Feb-2025

Submittal No. : PBR-SWP-MAS-PQF-CV-0023

Engineer Project Number: PBR-SWP

Revision: 00

TRANSMITTAL To (Contractor): MAS Engineering and Construction Company Ltd.

Date: 04-Feb-2025

A From (Subcontractor): M/s. Conmix Ready Mix Concrete

Name/Sign : Eng.Ronald

Discipline: ☐ Architectural ☐ Structural ☐ A/C ☐ Electrical ☐ Plumbing ☐ Landscaping ☑ Civil ☐ _____

Title / Description:

Pre-Qualification for M/s. Conmix Ready Mix Concrete
Contractor Submission for: Approval

Enclosures/Attachments:

☑ Pre-Qualification for M/s. Conmix Ready Mix Concrete

☑ Submitted for review and approval
☐ Resubmitted for review and approval
☐ Submitted for information only
☐ Complies with Contract requirements
☐ Will be available to meet construction schedule
☐ Engineer review time included in construction schedule
☐ Substitution involved – Substitution request attached
☐ Resubmission-Comment reply sheet attached
☐ If substitution involved submission includes point-by-point comparative data or preliminary details
☐ Items included in submission will be ordered immediately upon receipt of approval

TRANSMITTAL To (Engineer) : Dewan Architects + Engineers Attn : _____

B

From (Contractor): MAS Engineering and Construction Company Ltd. Date Rec'd by Contractor: 04-Feb-2025

☐ Approved
☐ Approved as noted
☐ Revise / Resubmit
☐ Rejected / Resubmit

Other remarks on above submission

☐ One copy retained by sender

Name: Ronald Sign: _____ Date Transmt'd by Contractor : 04-Feb-2025

PRIME

شركة ميراث العقارية
Mawan Real Estate Co.

Dewan
Architects + Engineers

SUBMITTAL TRANSMITTAL (DOCUMENT)

Project :Prime Business Resort-Skeleton Works Package Date: 04-Feb-2025

Submittal No. : PBR-SWP-MAS-PQF-CV-0023 Engineer Project Number: PBR-SWP

Revision: 00

TRANSMITTAL C To (Contractor): _____ Attn: _____ Date Rec'd by Engineer : _____

From (Engineer): _____ Name: _____ Date Trnsmt'd by Engineer: _____

Engineer's approval is for conformance with information given and design concept expressed in Contract Documents. Approval does not authorize changes to Contract Documents.
Engineer's approval does not relieve the Contractor from his contractual obligations to ensure conformance to the Contract Documents/ Specifications. Any deviations, to the Specifications/Contract documents, found subsequent to Engineer's approval are to be corrected by the Contractor to the satisfaction of the Employer/Engineer at no extra Cost/Time.

Engineer's Comments;

1-The prequalification documents have been found satisfactory. However, the contractor is required to arrange a trial mix before commencing concrete delivery.

2- The approval is subject to the successful testing and approval of the trial mix design test reports.

Thamer Benjeddou

- ☐ Approved
- ● Approved as noted
- ☐ Revise / Resubmit
- ☐ Rejected / Resubmit
- ☐ Approved as noted / Resubmit
- ☐ No action required / for information only
- ☐ Point-by-point comparative data required to complete approval process
- ☐ Submission incomplete / Resubmit

Dewan

Other remarks on above submission/Comment Sheet ☐ One copy retained by sender

Name: Lee.Smith Sign: _____ Date 08/02/2025

TRANSMITTAL D To (Subcontractor) : _____ Date : _____ Date Rec'd by Contractor : _____

From (Contractor) : _____ Name/Sign : _____ Date Trnsmt'd by Contractor : _____

Copies: ☐ Employer ☐ _____ ☐ _____ ☐ _____ ☐ _____ ☐ One copy retained by sender

HanmiGlobal Saudi	DG JONES AND PARTNERS	MAS ICC

Transmittal for Drawings, Documents, Samples, etc. (TR)

Project Title	Jarir Headquarter Office Project in Riyadh, KSA		
Engineer	Pace	Contract No.	JHQ-000107
Contractor	Fidwah Contracting Company	TR No.	JHQ-D3-MD-ST00003-00
Revision	00	Date	11 / 11 / 2024
To:	PACE		

We are sending herewith/under separate cover, the drawings/documents/samples listed below.
We certify that the item listed below is in strict accordance with the Contract Documents.

Qty	Draw., Spec., or BOQ. Ref.	Item Seq. No.	Description	+Type	Submitted for	Action
	SPECS-SECTION-003300-2.5 , 2.6	BOQ Ref# 3.2	Readymix Concrete- CONMIX	MD	1	B

*Contractor to submit one item only per transmittal.

Submitted for:	1 - Approval	2 - Your Information		
Action:	A - Approved	B - Approved as Noted	BR - Approved as noted, Resubmit	
	DR - Information Required	D - For Information Only	C - Not Approved	
+Type:	SD - Shop Drawings	TS - Test Report	CT - Certificates	MC - Mock-up
	SM - Sample	RM - Re-Measurement	OT - Other	MD - Manufacturer's Data
	GT - Guarantee	VT - Variation	SC - Structural Calculations	AB - As Built

Quality Control Manager	name and signature Mohammed Siraj	date 11 / 11 / 2024
Contractor's PM.	name and signature Yasser Ezz	date 11 / 11 / 2024

engineer's representative's comments

1 - Satisfactory trail mix tests result.
2 - Provide proposed trial mix for mass concrete and for other types of concrete grades.
3 - The trial mix for the raft of 6 meter depth to be ensured if applicable or requires certain precuations.
4- Compliance with the related technical specifications in the contract documents and with the specified quality control procedures.

Corrections or comments made relative to submittals during this review do not relieve the Contractor from compliance with the requirements of the Drawings and Specifications. This check is only for review of general conformance with the design concept of the project and general compliance with the information given in Contract Documents. The Contractor is responsible for confirming and correlating all quantities and dimensions selecting fabrication processes and techniques of the construction; coordinating his work with that of other trades, and performing his work in a safe and satisfactory manner.

Engineer's Rep.	name and signature	date 00 / 00 / 0000

Note:Final action, approval and revision refer to Aconex.

ZUHAIR FAYEZ PARTNERSHIP

NHC
الشركة الوطنية للإسكان
National Housing Company

الرواف للمقاولات
ALRAWAF CONTRACTING

11

MANUFACTORY SUBMITTAL FORM

SUBJECT: اعتماد شركة كون مكس للخرسانة الجاهزة

Specs. Code & Ref.	B.O.Q. Code Ref.	Drawing No.	Submittal No.	KHP01-1-RWF-MAT-SC-SSC-00126-00
			Date Received:	14/11/2023
			Date Returned:	

Sub-contractor
Name: _____ Address: _____
Address: _____ Phone: _____ Telex: _____

Manufacturer		Supplier/Agent	
Name:	شركة كون مكس للخرسانة الجاهزة	Name:	شركة كون مكس للخرسانة الجاهزة
Address:		Address	
Phone:		Phone:	
Fax:	Telex:	Fax:	Telex:

Information submitted and attached:

Certificates	☐	Operation & Maintenance Manual	☐
Technical Brochure	☐	Spare Parts List	☐
Manufacturer's Data & Specs.	☐	As Built Drawings	☐
Shop Drawings	☐	Warranty	☐
Samples	☐	Others (specify)	☑

شركة الرواف للمقاولات
أعمال القواعد لمشروع ميلاء

Contractor's Comments:

لا مانع من اعتماد

See Attachment ☑

Note: This review does not relieve the contractor of his responsibilities under the terms of the contract nor authorize additional compensation.

(Contractor)
Signature: _____
Date: 14/11/23

Consultant's Comments:

لا مانع من اعتماد شركة كون مكس للخرسانة الجاهزة مع الالتزام بتعليمات الجهات الحكومية.

See Attachment ☐

Status:			Discipline	Sign & Date	Resident Engineer
Approved	1	☐	☐ Arch		
Approved as noted	2	☑	☐ Civil	29/11/2023	Sign:
Revise and submit	3	☐	☐ Mech		Date: 30-11-23
Rejected	4	☐	☐ Elect		
			☐ HVAC		

Doc. Ref: CSF06/6
Issue Date: 18-Aug.-02

PROJECT : المشروع :	OWNER : المالك:	
TILAL Al-NARJIS تلال النرجس	National Housing Company (NHC)	No :TILAL-SAR - 051 Revision : 01 DATE : 29 / 10 / 2023
DEVELOPER :	**CONSULTANT :**	**CONTRACTOR:**

SUPPLIER APPROVAL REQUEST

طلب اعتماد مورد

Name of Supplier: Con Mix Concrete Ready Mix Company — المورد: شركة كون مكس للخرسانة الجاهزة

Package: — المجموع :

Description: Concrete Mix Design — الوصف :

Specifications Reference: — رقم المواصفات:

Drawings Reference: — رقم المخططات:

Attachments مرفقات : Company profile ملف الشركة ■ Major Equipment المعدات الرئيسية ☐ Key Personnel مهات شخصيات ☐ Others أخرى ☐

Comments: Pre-Qualification Of Con Mix Concrete Ready Mix Co — ملاحظات:

Contractor's Representative: ممثل المقاول : Date: — التاريخ:

ABR CONTRACTING COMPANY
TECHNICAL OFFICE
TILAL AL NARJIS HOMES PROJECT
ISSUED FOR CONSTRUCTION

Consultant's Representative Response: — ممثل الإستشاري:

لا مانع من الاعتماد مع الالتزام بالمواصفات الفنية للمشروع ومعايير الجودة.
يجب تقديم الخلطات التصميمية قبل التوريد.

	APPROVED معتمد
✓	APPROVED AS NOTED معتمد مع ملاحظات
	REVISE & RESUBMIT مرفوض وإعادة التقديم
	NOT APPROVED غير معتمد

Consultant's Representative: ممثل الإستشاري : Date: 29-10-2023 — التاريخ:

Approval shall not relieve the Contractor of his liabilities under the Contract.

لا تعفي الموافقة المقاول (الرئيسي) من التزاماته بموجب العقد

شارع صلاح الدين الأيوبي، حي الملك
عبد العزيز، الرياض - السعودية
هاتف: ٤٧٧٨٣٨٤-١١-(966)
فاكس: ٤٧٧٩٧٩٣-١١-(966)
ص.ب.: ٣٩٢٨ - رياض ١١٤٨١

التاريخ: 2022/04/17م
الموافق: 1443/09/16هـ

REF.: KA_0288_RH_1760_SWFP003_198

السادة / شركة الهضب للتجارة والمقاولات

ص.ب (101585) الرياض (11665) ت/ (0112498686) ف / (0112484131)

السلام عليكم ورحمة الله وبركاته ،،،،،

إشارة إلى مشروع درء أخطار السيول بالدرعية (بلدية العمارية) رقم (19/001/000/7500/14/00/4) منافسة رقم (1440/1439/3) مقاولتكم، وإلى خطابكم رقم (22000417) بتاريخ 2022/04/17 م بشأن طلب اعتماد مصانع الخرسانة: -

1. مصنع كون مكس للخرسانة الجاهزة.
2. شركة مصنع الوطن للخرسانة الجاهزة.

نفيدكم بأنه تم دراسة مستندات المصانع المقدمة من قبلكم و بعد مراجعه المختصين لدينا فإنه لا مانع من إعتماد مصنع كون ميكس للخرسانة الجاهزة , مع مراعاة المواصفات الفنية القياسية طبقا للعقد و توجيهات فريق الإشراف بالموقع.

والسلام عليكم ورحمة الله وبركاته ،،،،،

مدير المشروع

المهندس/ أحمد خير

Saudi Consolidated Engineering Company
Khatib & Alami
RH191500
Construction Supervision of Storm Water and Flood Protection
for Riyadh Area Municipalities

- صورة مع التحية لإدارة درء أخطار السيول بوكالة أمانة منطقة الرياض لشئون بلديات المنطقة

Client:				Contractor:
	Project	:	WADI HANIFAH SPINE INFRASTRUCTURE WORKS	
	Contract No.	:	DD-2021-071	
	Doc. Type	:	MATERIAL APPROVAL REQUEST (MAT)	
	Title	:	CONCRETE MIX DESIGNS FROM CONMIX	
	Doc. No.	:	WH-WHG-602-0000-BNH-MAT-CE-000039 Rev.: 00	
	CA / PMO: JASARA PROGRAM MANAGEMENT COMPANY		Supervision Consultant: pace	BINYAH Saudi Real Estate Infrastructure Company

DIRIYAH GATE DEVELOPMENT AUTHORITY (DGDA)

WADI HANIFAH SPINE INFRASTRUCTURE WORKS

*C20 SRC , C25 SRC , C30 (SRC OPC) , C35 (SRC OPC) and C40 OPC has been Accepted
Contractor shouldn't use more Types of concrete designs from CONMIx
*Contractor should Conduct Quality tests for Random Samples ASAP.

pace Omer Elgaliani

TECHNICAL SUBMITTAL

FOR

CONCRETE MIX DESIGNS FROM CONMIX

pace Ahmed Azzam

Issue Record and Revision History:

Issue date	Rev. #	Status	Prepared by	Reviewed and submittal Approval by
04.09.2022	00	Issued for Approval	Name: Belal Sabry Designation: QA/QC Manager Signature: Date: 04.09.2022	Name: Abdullah Alajmi Designation: PM Signature: Date: 04.09.2022

1- The contractor must attach the supplier's approval of the PQQ with his technical submittal for (Concrete Mix Designs From CONMIX) for C20 SRC, C25 SRC , C30 (SRC OPC) , C35 (SRC OPC) and C40 OPC and answer all comments of the engineer in the BQQ.
2- The contractor must provide certificates for all products from the third party and the requirements for their compliance with the project specifications.
3- The certificate of the Saudi Standards and Metrology Organization must be brought for all materials supplied to the in-Wadi Hanifah project.
4- It is used only for the infrastructure in-Wadi Hanifah project according to the Cracknell landscape, specifications, and contract of the project.
5- The total number of pages is 85 pages.

pace

الاستشاري / CONSULTANT : FA Consultants	المالك : الهيئة السعودية للمقيمين المعتمدين Saudi Authority for Accredited Valuers تقييم TAQEEM	RECEIVED 30 JAN 2023 CONSULTANT	المقاول / CONTRACTOR : شركة كاب فرانس بات للمقاولات مشروع بناء مقر الهيئة السعودية للمقيمين المعتمدين الرياض CAP FRANCE BAT SA. C.R : 2051039066 س.ت : 2051039066 CAP FRANCE BAT THO-411 PROJECT STAMP بناء مقر الهيئة السعودية للمقيمين المعتمدين

PROJECT NO / رقم المشروع	THO-411	PROJECT NAME اسم المشروع	
Work Package / حزمة الأعمال	Main Building-Site plan		
Location / الموقع	Alysameen Zone – Riyadh – KSA	Area	Riyadh

MATERIAL SUBMITTAL / تقديم مواد

Ref. No / رقم المرجع	THO-CFB-MT-ST-0046			Rev. No.	00
Sub. To / التقديم الى	FARES AL FARES	Date / التاريخ	29-01-2023	Contract No / رقم العقد	C-21-01-042

Material Description (One Item only per each form) / (وصف المواد (مادة واحدة لكل نموذج

CONCRETE MIX DESIGN (C-24/ASTM CYL) SCREED - CON MIX

■ As Specification / حسب المواصفات
☐ Alternative / بديل

Drawing Ref / مرجع المخطط	N/A	B.O.Q Ref No / المرجع في جدول الكميات	N/A
Specification Ref / مرجع المواصفات	03350	Standards, BS, DIN / المعايير	

(Attach all relevant technical literature marked to identify descriptions, current test certificate, sample etc.)
(ارفق كافة البيانات الفنية لايضاح الوصف و شهادات الاختبارات و العينات و خلافه)

MANUFARACTURE / SUPPLIER / المصنّع / المورّد

Company Name / اسم الشركة : CON MIX FOR READY MIX CONCRETE CO.

Address / العنوان: Riyadh, Saudi Arabia

Local Agent / الوكيل المحلي : CON MIX FOR READY MIX CONCRETE CO.

Programmed Date material required on site: التاريخ المبرمج للمادة لتتواجد بالموقع:	Expected date of arrival on site: التاريخ المتوقع للمادة لتتواجد بالموقع:

Submittal Type: ■ Architectural ☐ Structural ☐ Electrical ☐ Mechanical

Contractor's Authorized Manager توقيع المدير المخول من قبل المقاول			
Name / الاسم: Eng. Basel Al-Saati	Name / الاسم: Eng. Nadr Bakr	SIGNATURE / التوقيع :	
Position / الوظيفة: SR. Procurement Engineer	Position / الوظيفة: Project Manager	DATE / التاريخ :	

Consultant's Comments / ملاحظات الاستشاري :

(An approval does not relieve the Contractor of his obligations under the Contract and he shall be liable for all acts, defaults and negligence by the subcontractor) *الاعتماد لا يعفي المقاول من التزاماته بموجب العقد وسوف يكون مسؤولاً عن جميع الأعمال والإعدادات الافتراضية والإهمال من جانب المقاول من الباطن*

Approved for Screed mix design only

FA P. M .Division

Status / الحالة				
	☐ A - APPROVED معتمد	☐ B - APPROVED AS NOTED معتمد بملاحظات	☐ C - REVISE & RESUBMIT اعادة تقديم بملاحظات	☐ D – REJECTED مرفوض

Consultant's Representative ممثل الاستشاري	Consultant Project Manager مدير المشروع من قبل الاستشاري
Name / الاسم : Hatem Alhalan	Name / الاسم :
SIGNATURE / التوقيع :	SIGNATURE / التوقيع :
DATE / التاريخ : 31/01/23	DATE / التاريخ : 31-01-23

INCOMING / وارد	OUTGOING / صادر
DATE / التاريخ :	DATE / التاريخ :
SIGNATURE / التوقيع :	SIGNATURE / التوقيع :

التاريخ: / / 1444هـ
الموافق: 5 / 3 / 2023م

طلب اعتماد رقم: (19)

تعديل رقم: ....

المالك	الاستشاري	المقاول
محمد الضحيان سليمان الضحيان	مكتب الركن للاستشارات الهندسية	EMC DESIGN & BUILD

المشروع: مشروع مبني تجاي دبل تو - حي النرجس

من: شركة العلم والمعمار للمقاولات

الى: مكتب الركن للاستشارات الهندسية

المرفقات	الفرع	تاريخ الاعتماد المطلوب
■ عينات ☐ الكتيب الأصلي ☐ مقارنة مواصفات	■ مدني ☐ معماري ☐ ميكانيكا	اليوم: ....
■ اخرى (حدد): بروفايل	☐ كهرباء ☐ اخرى (حدد):	التاريخ: / / 1444هـ الموافق: 5/ 3/ 2023م

(وصف المواد)

الموقع / المكان : اعتماد مصنع كون مكس لتوريد الخرسانة الجاهزة

مرجع الرسومات : ....

مرجع المواصفات : ....

المصنع / المورد	معتمد لدى الاستشاري؟	المصنع / المورد	معتمد لدى الاستشاري؟	المصنع / المورد	معتمد لدى الاستشاري؟
إسم الشركة: شركة كون مكس للخرسانة الجاهزة	☑ نعم ☐ لا	إسم الشركة:	☐ نعم ☐ لا	إسم الشركة:	☐ نعم ☐ لا
جنسية الشركة: سعودية		جنسية الشركة: سعودية		جنسية الشركة:	
الوكيل المحلي:	☐ نعم ☐ لا	الوكيل المحلي:	☐ نعم ☐ لا	الوكيل المحلي:	☐ نعم ☐ لا

التسليم:	التسليم:	التسليم:
مدة التصنيع:	مدة التصنيع:	مدة التصنيع: ....
مدة التسليم :	مدة التسليم :	مدة التسليم : ....
مجموع الوقت حتى التسليم:	مجموع الوقت حتى التسليم:	مجموع الوقت حتى التسليم: ....
التاريخ المتوقع لتسليم المواد في الموقع: / / 20م	التاريخ المتوقع لتسليم المواد في الموقع: / / 20م	التاريخ المتوقع لتسليم المواد في الموقع: / / 20م

(ممثل المقاول)

الإسم: م/رامي الحوتي   الوظيفة: مدير المشروع   التوقيع: [signature]   التاريخ: 5/3/ 2023م

(الاستشاري)

☐ (أ) معتمد   ☐ (ب) معتمد مع وجود ملاحظات   ☐ (ج) اعادة التقديم بعد تلافي الملاحظات   ☐ (د) غير معتمد

م	الملاحظات	
1	تم اعتماد شركة كون مكس للخرسانة الجاهزة لتوريد	
2	الخرسانة للمشروع على أن يتم تقديم كشف لشهادات	
3	الكالبريشن للاجهزة والمعدات [illegible]	
4		
5		
6		
7		

الركن للاستشارات الهندسية

(ممثل الاستشاري)

الإسم: زكي الدخن   الوظيفة: مدير المشروع   التوقيع: [signature]   التاريخ: 10/ 3/ 2023م

(SREC) الراجحي للإستشارات الهندسية Al-Rajhi for Engineering Consultations	المراسيم الملكية	المحترفون المتطورة Advance Professionals

ROJECT NAME: مشروع انشاء مطبخ مركزي نموذجي بقصر الزاهر بجدة LOCATION : قصر الزاهر – جدة	PAGE 01 OF 01

DOCUMENT TRANSMITTAL/ SUBMITTAL	المستندات المقدمة
REF. NO. : 06 رقم :	SUBMITTAL NO: STR-MS-06R0
5/06/2023 تاريخ : DATE:	☒ New Submittal ☐ Re- Submittal

DISCIPLINE:

CIVIL ☐ ARCHITECTURAL ☐ **STRUCTURAL** ☒ MECHANICAL ☐ PLUMBING ☐ ELECTRICAL ☐ GENERAL ☐

ENCLOSURES (مرفقات)

Drawings	☐ مخططات	material submittal	☐ مواد	catalogs	☒ كتالوج	Request for inspection	☐ طلب استلام أعمال				
Specification	☒ مواصفات	sample	☐ عينة	sketch	☐ سكتش	supplier	☐ مورد	lab	☐ معمل - مختبر		
test date	☐ بيانات اختبار	schedule	☐ جداول	report	☐ تقارير	clarification	☐ توضيحات	others	☐ أخرى		

DRWG. NO. مخطط رقم SPECS. NO: رقم المواصفة	رقم المراجعة REV.	بيـــــان DESCRIPTION	عدد النسخ NO. OF COPIES
	0	اعتماد شركه ابيات للخرسانه الجاهزة	1
	0	إعتماد شركة برق الجنوب للخرسانة الجاهزة	2
	0	اعتماد شركة كون مكس للخرسانة الجاهزة	3

ANY REVIEW/APPROVAL FROM THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO PERFORM THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

ITEM NO BOQ : البند بجدول الكميات أو العقد :	LOCATION / USE مكان الاستخدام: قصر الزاهر جده
CO-ORDINATOR: Name: Mahmoud Nabil Signature & Date :	REVIEWED BY : Name : Mohamed elbaz Signature & Date :

CONSULTANT REPRESENTATIVE APPROVAL & COMMENTS : ملاحظات وتوصيات المهندس الإستشاري :

لا مانع من اعتماد مصنع كون مكس للخرسانة الجاهزة مع مراعاة وقت وصول الخرسانة للموقع ويكون المقاول مسؤول عن جميع الاختبارات الخاصة بالخرسانة.

NAME/SIGNATURE : عبدالله محمد السيف DATE/STAMP :

ACTION CODES :
A) Approved (موافقة) B) Approved As Noted (موافقة بملاحظات) C)Revised And Re-Submit (تعديل واعادة تقييم) D)Rejected(مرفوض)

OWNER REPRESENTATIVE APPROVAL & COMMENTS:

ACTION CODES :
A) Approved (موافقة) B) Approved As Noted (موافقة بملاحظات) C)Revised And Re-Submit (تعديل واعادة تقييم) D)Rejected(مرفوض)

NAME:

إعتماد المالك	الختم

إثمار ETHMAR SINCE 2009

أمانة جدة

Zuhair Fayez Partnership Consultants
Architecture, Engineering and Information Systems
PO Box 5445, Jeddah 21422
Saudi Arabia
Telephone 6129999

Document Submittal

Contractor:	شركة اثمار التشيد والبناء للمقاولات		
Contract No.:	2/001/0002/45/00/3	**Project No.:**	G3-23001
Project Name:	تحسين شبكات الري بالحدائق والشوارع الرئيسية	**Ref. No.** :	S4
Location :	طريق الامير عبدالله الفيصل– ابحر الشمالية – ذهبان –مشتل حراء -مواقع متفرقة بجدة	**Date** :	22-8-2023

Please check appropriate box:

☐ As Built	☐ Inspection Request	☐ Product Data
☐ Bill of Quantities	☐ Job Order	☐ Report
☐ Bank Warranty	☐ Letter	☐ Request for Information
☐ Certificate	☐ Material Sample	☐ Schedule
☐ Drawing	☐ Manual	☐ Shop Drawing
☐ Engineering Calculation	■ Pre-qualification	☐ Test Reports
☐ GIS or CAD	☐ Procedure or Methodology	☐ Others: (Job order completion)

Purpose:

☐ For Information ■ For Review & Approval ☒ As Requested

Subject:. الموضوع : اعتماد مورد لتوريد الخرسانة

CON MIX FOR READY MIX CONCRETE CO. اسم المورد :

زهير فايز وشركاه Zuhair Fayez Partnership Construction Dept.
22 AUG 2023
RECEIVED
By: Sign.

Document Description:

SR. No.	Document No.	Document Name	Rev.	Hard Copy	Soft Copy
	1	الموضوع : اعتماد مورد لتوريد الخرسانة CON MIX FOR READY MIX CONCRETE CO. : اسم المورد	1	1	

ZFP Review & Approval Status:

- ☐ Approved (Work may proceed)
- ☐ Approved as Noted (Work may proceed subject to Incorporation of Comments)
- ☐ Revise and Resubmit (Work may not proceed)
- ☐ Test Required
- ☐ Manufaturer Warranty Required
- ☐ Sample Required
- ☐ Mockup Required

Comments: تم الاعتماد بناء على اعتماد سابق لمقدم لمشاريع بالامانة

Contractor Project Manager	Received by ZFP Project Engineer	Zuhair Fayez: QA / QC Engineer
Name: Engr. Ahmed Younis	Name: AHMED ABD ALFATAH	Name: Mohammed Alnor
Sign:	Sign:	Sign:
Date:	Date:	Date: 26/8/2023

شركة إثمار التشيد والبناء للمقاولات – مشروع تحسين شبكات الري بالحدائق والشوارع الرئيسية بجدة – الشؤون الفنية – إثمار Ethmar Group

شركة إثمار التشيد والبناء للمقاولات
28 AUG 2023
إثمار Ethmar Group
مشروع تحسين شبكات الري بالحدائق والشوارع الرئيسية بجدة
الشؤون الفنية
(إستلام فقط)

أمانة جدة | Louis Berger

Document Submittal

Project Name:	Construction of Tunnel		
Contractor:	Advanced Construction Company	LB Project ID:	B4:18001
Contract No.:	19/5/22/001/7500/15	Contractor Ref #:	026-REV-02
Location:	Const. of Tunnel at Intersection of Madina Road with Prince Muhamed Road	Date:	27-Jul-2019

Please check appropriate box:

☐ Letter	☐ Technical Report	☐ Drawings
☐ Technical Submittal	☐ GIS or CAD	☐ Shop Drawing
☐ Bill of Quantities	☐ Job Order	☐ Reports
☐ Procedure or Methodology	☐ Engineering Calculation	☐ Test Reports
☐ PM Plan	☐ Schedule	☐ Permissions
☐ Product Data	☐ As Built	☐ Request for Information
☐ Pre-qualification	☐ Certificates	☐ Manuals
☐ Material Sample	☐ Job Order Completion	☐ Others (please specify)

Purpose: ☐ For Information ☑ For Review & Approval ☐ As Requested

Subject: **per- qualifIcation for conmix as a concrete supplier with JM Approval for (19001 porject) As Attached. (for final Approval).**

Document Description:

SR. No.	Document No.	Job Order # / BoQ #	Document Name	Rev.	Hard Copy	Soft Copy
01	026		Pre-Qualification	02	02	00

LB Review & Approval Status
- ☑ A - Approved (Work may proceed)
- ☐ B - Approved as Noted (Work may proceed subject to incorporation of Comments)
- ☐ C - Revise and Resubmit (Work may not proceed)
- ☐ D – Rejected ☐ E - For information

Discipline / GIS Review Status
Name:
Sign:
Date:

Project Engineer Review & Approval Status
Name:
Sign:
Date: 7/8/2019

Comments: * As TM approved.

Contractor Project Manager & Stamp
Name: Saeed Bukhaid
Sign:

Document Control Stamp
RECEIVED
مشاريع امانة جدة
06 AUG 2019
Jeddah Municipality Projects
Received by: Louis Berger

LB Project Director
Name: M. Hall
Sign:
Date: 07/08/19

ANTANI

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CONMIX

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• خرسانة جاهزة •