

Monthly magazine

Raysut Cement



Raysut Cement Company



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Opening speech



CEO

I am pleased to congratulate all of you on the recent Business Excellence Award won by Raysut Cement Company for “Promoting Exports and the Made in Oman Brand Across Developing Markets” at the Business Summit 2022.

In addition, I am grateful to extend my sincere thanks and appreciation to all of you due to the hard work accomplished and performed during the past two months, as we were able to achieve and score a positive result in both Sales and Production. Assuring that, these achievements come as a result of your great efforts, Sincerity, and dedication of each individual belonging to the family of Raysut Cement Company.

Kindly keep it up as I am expecting the maximum efforts and achievements from our team to prove the quality of our products.

Wishing everyone good health and happiness and for the company more further achievements and prosperity.



Congratulation

Said Ahmed Kashoob Scoops NEBOSH ICG and Incidents investigation Certificates



Raysut Cement Company represented by its Executive Management congratulates Mr. Saeed Ahmed Kashoob Group Head of HSSE for scooping the general international certificate in Occupational Health and Safety "NEBOSH" and the incident Investigation Certificate, as these certificates come under the classification of internationally recognized certificates in the field of Health, Safety and Risks Management.



Due to the continuous interest of the Executive Management of Raysut Cement Company in developing the talents and capabilities of the employees, the Group CEO of Raysut Cement Mr. Khaled Ramis Al-Rawas expressed his happiness with this achievement implying "The attainment of these international certificates by Mr. Saeed Kashoob is a successful investment for Raysut Company's employees , emphasizing that investing in the youth's abilities and vitality energy comes within the company's long-term strategic plan, expressing his thanks and gratitude for the important role played by the Human Resources Department through developing plans and training programs for employees for refining their skills , abilities and developing their talents and capabilities at work.



Mr. Said Ahmed Kashoob Head of HSSE added that "I am very pleased to extend my gratitude to the Executive Management of Raysut Cement Company for the continuous support in providing a safe and comfortable working environment for its employees along with training programs that refines employees' skills and abilities as per the labour market needs , emphasizing in the great role lead by the company to comply with all standards related to Health, Safety and Environment in the workplace. Wishing the company more progress and prosperity in the coming years."



Sales Manger - Yemen



Yemen Markets Challenges

My Dear Colleagues,

I am delighted to communicate with you all through this column which will carry out memories that I would like to share it out with you all. And through them we faced a lot of difficulties and challenges that we were able to conquer with the determination and strong will of everyone. And be able to obtain more technical and practical experiences.

As it's known the whole world was affected by the pandemic –Covid 19-, and that in turn crippled a lot of manufacturing industries, among it the cement industries, where a lot of cement factories closed and ceased their operations for an untold period, not to mention the sudden spike in the prices of air land and sea shipping.

Raysut cement, represented in it's top management, has structured a flexible operation plan for the pandemic that entails clear and practical tasks for everyone to get over the obstacles that may lead to the stoppage of producing Cement.

And due to that clear vision during the pandemic, we were able to achieve our main goal, which entails in not stopping producing cement, where all the production lines were working at a 100% of its working capacity.

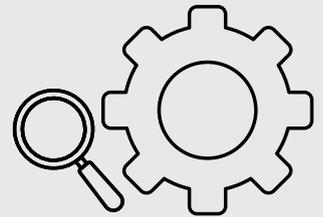
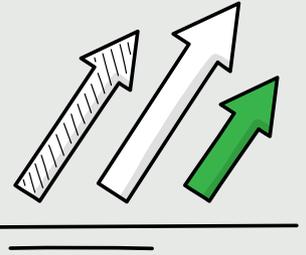
All these challenges and difficulties that we were able to defeat in the previous period lead us to achieve more goals in the Yemen market despite the fierce competitions on Cement product fields from Yemeni local cements products and GCC Cement Products.

And because of the high competition in the Cement Market in Yemen we have set and conduct a comprehensive study for the market which leads to modify our prices and formulate a distribution plan for all the areas in the southern region of Yemen.

With such a plan we were able to obtain many cement requests and now we are sending by road around 10 to 12 trucks daily to the Republic of Yemen. Each trucks weighs from 60 to 65 tons loaded with cement bags.

We expect a high demand on Raysut cement products in the upcoming period from the Yemini market due to the projects of rebuilding of Yemen in general, development of Al Mahra governorate and the costal line of Hadhramaut governorate.

At the end I would like to thank the high management of Raysut Cement for the continuous support for their staff and implementing a competitive pricing plan for the Yemeni Market.



"If it doesn't challenge you, it doesn't change you"



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شركة ريسوت للإسمنت
Raysut Cement Company



Ahmed Ali Baqi Security Guard - HSE Department

A journey with Security Guard

> Ahmed has completed about 27 years in Raysut Cement Company and still working till date. He joined RCC in 1996 and worked in Quarry and HSE Departments. His first journey started working in Quarry department in blasting section for almost 12 years and then he joined HSE Department as security guard for 15 years and up to date.

"My first journey started by working at Quarry department in blasting operations department for 12 years, my responsibilities were collecting the raw materials then filling the blasting holes. After that the process of blasting rocks begins. We make sure to implement the safety practices, PPE equipment's, ensure that the site is free of any existing elements such as the human beings ensuring the safety of the detonating devices and batteries. Also ensure that the site is free of any sharp tools such as electrical wires. After the completion of the bombing process, we ensure that the process succeed and implemented as planned. During my working period within the department, I have learned to depend on myself and to apply my acquired knowledge taking into consideration the right measures for starting the blasting process completely and correctly."

After completing 12 years of experience in the quarry department, I have moved to work in Safety and Security department where I have completed 15 years as a security guard, and I am still on duty. My day- to -day duties are to monitor the areas using CCTV, undertake mobile and foot patrols of areas, check building security, check the entry and the exit of the light and heavy vehicles leaving the facility, check the identity of the persons entering the facility, handling visitor cards to the visitors and guide them to the concerned offices, and recording the time of entry and exist for both of employees and visitors.

> **Memory Achievements :**

Let me share with you all one of my shining and pride achievements, which is not forgettable in my mind. During my work in the Quarry Department in the blasting Operations, I took over on Line No. 1 while I was performing my duties and replacing one of the employees duties , I had to perform the work on two equipment's at the same time, and despite that, I was able to achieve the required productivity of 1000 tons, knowing that this process requires two workers or more to perform the work and to make it successful. Due to with my diligence at work, within a month, I was able to collect around 30,000 tons of raw materials required for quarries. Even though, I have faced some challenges such as volatilization of dust, but with diligence I was able to overcome these difficulties. Therefore, this story led us to the following quote "Behind Every Determination, there's a motive and with the power of the motive , you will succeed."

> **My goal & Ambition :**

I am very ambitious to continue my undergraduate studies which will allow me to develop my acquired skills and experiences in the field of security and safety and to promote a better level of work and to maintain the prosperity of Raysut Cement Company, by applying security and safety practices in the workplace, and to continue my undergraduate Studies.

> **Department Vision :**

To pledge to HSE laws and regulations in all operations, to maintain the environment and to develop the HSE Management system of to ensure the positive achievements which will impact on Social, Environmental and Economical fields within the workplace.

> **Department Mission :**

To minimize the accidents, injuries, protect the safety and security of the employees within the workplace Environment through implementing the safety and security practices within a Safe work system.

> **Security guard Role :**

We cannot easily deny the importance of a security guard in any organization, as he is the one who works to protect the work surrounding areas, work premises, whether it's in a private or a public organization. His role also to investigate and detect any suspicious behaviour, illegal activity or any danger that may threaten the safety of employees. Also, he is responsible for providing security, safety in the workplace.

Golden Tips (here to design background theme about the importance of HSE)



- 1 Discipline at work
- 2 Compliance of laws and regulations within the company
- 3 Flexibility in work
- 4 Respect and appreciation for all employees of the company
- 5 Help others
- 6 Never Stop Learning
- 7 Continuous Evaluation of Work Practices

A journey with Security Guard

Ahmed Ali Baqi
Security Guard - HSE Department

Responsibilities	Areas of Expertise
Securing the work surrounding areas	Ability to train and develop personnel's
Site monitoring	Ability to analyse and eliminate repetitive problems through root cause
Undertaking initial investigations	Excellent communication skills
Record any suspicious incidents	Ability to monitor and supervise
Monitoring areas using CCTV	Ability to operate CCTV System
Conducting foot patrols inside and outside the building	Ability to undertake good judgment and decisions making
Monitor and record time of entry and exist of light , heavy vehicles employees and visitors	Good knowledge of security and safety regulations and laws





Achievements of the Human Resources Department

Job performance measurement system

The new form that will be implemented during this year 2022 has been launched and distributed to all officials of the departments. This comes to develop the performance measurement system of the employees in line with the company modern strategy based on the mission and visions set from management



Digital transformation system

Working to change a system that contains all employees' data and all transactions related to human resources management from attendance reports, all types of leaves etc., and convert them systematically so that it facilitates the management of human resources operations.



Developing the induction program for newly joiners

The form of the new employees, which comes within the procedures of the induction program for the new joiners has been changed, which will help the comprehensive definition of all departments to understand the nature of work.





Achievements & Improvements - Administration Department

The administrative Department have made many improvements recently within the building interface and administrative buildings at Raysut Cement Company - Salah, as follows:



- Maintenance and painting of the main building pillars
- Reconstruction of cracks in the gate columns and the fence
- Pavement painting work in and around the main building
- Making water drainage channels
- Rehabilitation of the soil of the green areas around the main buildings

All these improvements were made under the supervision of the company's public utilities department staff





Dhofar Market

- ◆ Local Sales -Dhofar reached a significant change with a %20 increase in Cement Sales on September 2022 compared to September 2021.
- ◆ Dhofar also reached a significant change with a %40 increase in Clinker Sales on September 2022 compared to August 2022.

September 2022	August 2022
22739 tons of different bulk cement	26004.2 tons of different bulk cement
323874 different bags of cement	367000 different bags of cement
5,172.880 Clinkers	3767 tons of Clinkers

- ◆ Dhofar Sales Team made a visit to Al Haafa Project which Raysut Cement Company was the exclusive supplier of Cement, where the first phase has been completed and the preparations for the second phase of the project is in progress
- ◆ Dhofar Sales Team have also visited the Sultan Qaboos Hospital, which Raysut Cement Company supplies the project requirements of different types of Cements.
- ◆ The Dhofar Sales Team have also visited the concerned companies of the Wadi Anar & Wadi Adonip Dam - Projects and it was agreed to provide them with the CKD product additionally to other different types of Cements.

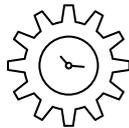
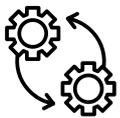




Mechanical & Maintenance Department Achievements

Line #2 Raw Mill, Kiln & Cooler maintenance

- Line#2 kiln shutdown maintenance from 26/8/2022 to 30/8/2022
- Kiln outlet seal repaired and missed plates were fixed
- Kiln inlet arch anchor welded for castable work
- Cooler inspected and damaged grate plate 20nos replaced
- Raw mill body liner 3nos fixed
- Mill armor ring damaged portion replaced
- Mill reject elevator tail drum bearing replaced



Line #2 Crusher, Stacker & Reclaimer maintenance.

- 210-SX1 spillage conveyor two buckets replaced it was bulge condition.
- 210-ST1 line # 2 stacker long traveling wheel side collar found crack, repaired it welding job done.
- 210-AC1 line # 2 apron conveyor lubrication system grease lubrication barrel replaced.
- Line # 2 crusher 210-HC1 both rotors disc buildup and hard facing done.
- 210-SX1 spillage conveyor one bucket replaced it was bulge condition.
- 210-AC1 line # 2 apron conveyor lubrication system grease lubrication barrel replaced.
- Line # 2 crusher 210-HC1 both rotors disc buildup and hard facing done.
- Crusher Rotor disc hard facing and built up welding.
- 210 AC1 grease pump grease refilling.





Mechanical & Maintenance Department Achievements

Line #4 Raw Mill, Kiln & Cooler maintenance

- Line#4 Kiln shutdown works from 06/08/2022 to 25/08/2022 due to red spot around 16-17 meters.
- Kiln tip casting damaged blocks 18nos replaced
- Kiln mixing chamber area repaired and plate fixed
- Cooler curtain chain fixed
- Cooler discharge end castable liner replaced
- Clinker crusher side wall both side replaced and locking done
- ESP inspection done, top roof in insulator area insulation sheet re-fixed
- 414BE2 discharge air slide cloth replaced
- Roller press profile welding done
- Burner pipe replaced
- Raw meal silo 3 & 4 discharge air slide cloth replaced
- 324FN1 impeller hard facing done
- 314FN3 raw mill fan both side bearings were replaced
- Ball mill girth gear alignment inspection don
- 324BC1 belt replaced 160 Mtr
- 314BC3 & 4 belt joint replaced and drum lagging done
- V separator vans 10nos replaced
- Roller press cyclone discharge air slide cloths were replaced
- Pre-heater 4th cyclone cone area repaired and dip tube found dislocated, and repaired.





Mechanical & Maintenance Department Achievements

Line #3 Raw Mill, Kiln & Cooler maintenance

- Line#3 kiln shutdown maintenance from 17/08/2022 to 20/08/2022, due to red spot around 15-16 meters.
- Pyro-clone gas line flow regulator replaced
- Burner pipe replaced
- Cooler inspection done.

Line #3 Crusher, Stacker & Reclaimer maintenance & repairs

- 223-HC1 additive crusher wedge replaced.
- 223-HC1 additive crusher rotor side blow bars locking plate repaired and hard facing done.
- 223-HC1 crusher body cracks repaired.
- 223-RC1 feeder connecting rod replaced.
- Line # 3 limestone crusher 213-HC1 rotor disc hammer pin area disc protection plate welded five numbers.
- Line # 3 crusher body 5 liner bolts found damage condition replaced with new bolts.
- Line # 3 apron conveyor 213-AC1 2 buckets crack repaired, and 8 missing bolts installed.
- 223-HC1 additive crusher wedge blocks found missing 2 numbers of same hammer replaced with new wedge block
- 223-HC1 additive crusher grinding bars replaced with one side used grinding bars after repairing.
- 223-HC1 additive crusher rotor side blow bars locking plate repaired and hard facing done.
- 223-RC1 feeder connecting rod replaced.
- 223-HC1 crusher impact body plate found worn out thin replaced with 40 mm MS plate 600mm X 1400 MM.
- Line # 3 limestone crusher 213-HC1 rotor disc hammer pin area disc protection plate welded 8 numbers.
- Line # 3 crusher body 2 liner bolts found damage condition replaced with new bolts.
- Line # 3 apron conveyor 213-AC1 3 buckets crack repaired, and 4 missing bolts installed.
- 223 VF top cover damage and bulge, new top cover is fabricated and fitted .
- BF1 suction duct line damage, and hole, new duct fabricated and fitted,
- Rotor disc hard facing and built up welding.





Development of Shale Quarry at Wadi Shat

Raysut cement is operating a Shale stone quarry at Wadi Shat about 30 KM from the cement plant. Shale stone is a source of silica in the raw mix. Shale stone is one the major raw material required for manufacturing cement. Shale stone quantity required is from 11 to 13 % of total raw mix. There has been improvement in the quarry operations. The quarry is now systematically developed by proper safe steps . Road side barriers and embankments are placed along the road side for safety. Drilling and blasting quality has been improved by safe blasting, reduced ground vibrations and good quality fragmented blasted shale stone. There are safety caution boards in place. Overall, the quarry has now good housekeeping and safe working.



PORTLAND LIMESTONE CEMENT: **Jabal**



PORTLAND LIMESTONE CEMENT: **Jabal**

JABAL Cement is an Environment friendly product comparable to OPC and suitable for majority of concrete applications. It improves both the environmental footprint and potentially the basic performance of concrete. It is designed for finishing jobs also.

JABAL Cement Main Applications:

- ◆ Mortar for Masonry & Repair.
- ◆ Floor Screed Jobs.
- ◆ Manufacturing of Concrete Blocks.
- ◆ Plaster & Grout Works.
- ◆ Majority of Concrete Products & Pre-Cast Concrete.

JABAL product conform to the following specification:

British Standard European : Norm BS EN 197-1:2011 CEM II /A-L 42.5 N



Made in Oman



مصنع إسمنت صحار
SOHAR CEMENT FACTORY

Sales :

Local Sales - Sohar Cement Factory have reached a significant increase in Cement Sales with 14% in September 2022 compared to August 2022



September 2022	August 2022
13,930 tons of different bulk cement	12,422 tons of different bulk cement
1,199,540 different bags of cement	1,051,620 different bags of cement

Production :

The Production of Sohar Cement Factory reached a significant increase in Cement Production quantities by 20% in September 2022 compared to August 2022.

September 2022	August 2022
72397 tons of cements	12,422 tons of cements





Special Achievements QUALITY CONTROL DEPARTMENT

5S system Implemented in SCF Laboratory cupboards and all racks



HSE



- ISO 45001(OH&S) Management Review Meeting
- Civil defense training for employees arranged

ADMIN



- Updating Trade license as per new organisation changes.

INITIATIVES



- Various Cost Saving Initiatives taken in plant by using alternative raw materials.

Start using SPL(By-product from Aluminum plant).



Safety Training by Civil Defence for Pioneer Employees



Relocation of Air Quality Monitoring Station

Health, Safety and Environment team in Raysut Cement Company has recently transferred the Air Quality Monitoring Station (AQMS) from Raysut Cement Plant to Al Qabas School at Awqad region based on letter sent by the Environment Authority in July 2022.

Therefore, HSE team in RCC has prepared all the necessary requirements for transferring and operating this station by linking and compiling the central data in cooperation with Environment Authority in Dhofar.

Due to concern of Health, Safety and Environment team in Raysut Cement Company to operate this station safely, they have organized a special training program for the new inspectors of the Environment Authority in Environmental Risk Management field and introducing to them the operating system of the Ambient of Air Quality Monitoring Station and how does it work on March 2022.

Raysut Cement Company received an appreciation letter from the Environment Authority expressing their gratitude towards the efforts made by Raysut Cement Company, emphasizing on the solid relationship, wishing progress and prosperity for Raysut Cement Company.

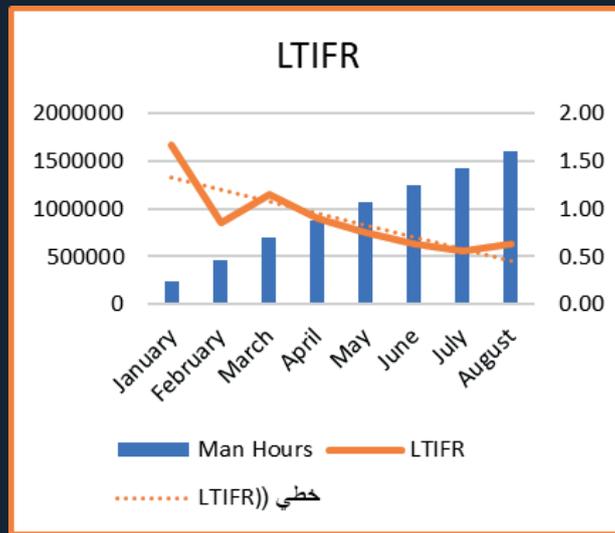
Our goals in Health, Safety and Environment at Raysut Cement Company is to achieve and maintain zero harm, in terms of Health, Safety and Environment and to revise a net positive impact whether Social, Environmental and Economic in our communities.



Lost Time Injury Frequency Rate

Lost Time Injury Frequency Rate

The below graphs shows the LTIFR Year to Date, Raysut Group of Companies has completed 1597081 hours worked with an Lost Time Injury Frequency Rate of 0.63.



Procedures

Over the last month HSSE Team has amended some of the procedures and forms in use at our BU's.

Below is list of new procedures and reports:

Accident Incident Procedure (New)

- PPE Procedure (New)
- Accident Incident Report (New)
- Environmental Report (New)

Up and Coming New Procedures:

- CDP - Climate report
- Transport



Monthly Topic - Work at Height

Work at height is when a worker is exposed to falling from an unprotected edge where a person could potentially fall, injure or kill themselves. Working at heights means that an individual is working in a place that requires necessary precautions to prevent them from falling at a distance, resulting in serious injury.

Did you know injuries from working at heights is one of the most prominent causes of major work-related injuries and fatalities?



Working at Height - The Do's

DO follow the hierarchy of controls

DO plan the work and undertake task specific risk assessment that is briefed to all work party

DO as much work as you can while you are on the ground

DO make sure that the employees can safely move to and from the area where they are working at height

DO ensure that the equipment that you're using for the job is suitable enough to get the job done. Equipment should be inspected and maintained at regular intervals

DO ensure that you are protected from falling objects

DO prepare for emergency evacuations and rescues

Do ensure workers are trained



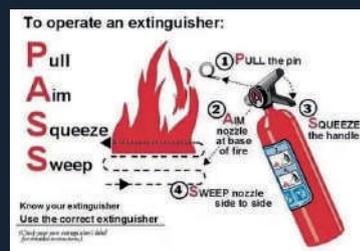
Fire Safety in The Home

Safe use of fire extinguishers - most fires do not occur in the workplace the most likely place where you will encounter a fire is in your home

Do you and your family know what to do in event of a fire in your home?

- Install smoke alarms and ensure they are working
- Ensure extinguishers are checked and ready to use
- Brief family on safe use of fire extinguishers (for more information contact HSE Department)
- Brief family on safe evacuation from your home and where to go when outside .

The diagram below shows how to use fire extinguisher safely:



Fire Facts - Homes

The most common causes of house fires

- Cooking equipment. Pots and pans can overheat and cause a fire very easily
- Smoking - Falling asleep
- Electrical equipment - Sockets overloaded
- Candles. - Left on at night or when leaving house
- Faulty wiring - Damaged or frayed wires to appliances
- Flammable liquids - Store away from heat source or outside in metal container

Workplace Survey

The HSE Department will issue a workplace Health and Safety survey to engage with our employees to receive feedback on their perception of HSE at their sites.

Wellness Sessions

The male nurses at both Pioneer and Raysut Cement Company will run two wellness clinics before the end of 2022.

