# Monthly Magazine













Khalid Ramis Al-Rawas

Dear All

I extend my thanks and appreciation to all of you on your continuous committed toward our objectives. I would like everyone to be sure that the executive management always ready to support and direct, wishing from all of you to continue working hard and being dedicated to our goals as we move forward, which will lead to more achievement and prosperity. "Let's keep working together towards success."

Wishing everyone good health and happiness.



## HR Department

- The department Get Approval from the executive management to change the attendance System which will be implemented from 1st May 2023.
- •Continuing to update the lists of employees (EXPT.) regarding the expiry and renewal of residence permits.
- •Starting to update the Medical insurance file with regard to the data of employees and their family members covered under the company's health insurance.





## **Maintenance**

## ALTERNATIVE FUEL (DIESEL FIRING) SYSTEM INSTALLED AT L #2 KILN









## Quarry Department

• Ibra iron ore Quarry started after the gap of around 2 years . Now the iron ore requirement is being fulfilled by company's own mines.

Eco friendly mining technology is adopted , by Ripper- Dozer and Rock-Breaker without blasting.



• Good Housekeeping and clean atmosphere in Quarry Raw Material Shed area.





## Quarry Department

• Implementation of Systematic Mining Plan at Wadi ishat, Company's Shale Quarry. Shale stone contributes to around 12 to 13 % of total raw requirement for clinker manufacturing.





#### **Export Sales-April**

- Export Sales for this month are reported to be lower by around %20 as compared to April 2022.
- There was no clinker export in April 2023. The available clinker was fully utilized in cement production; however, in April 89,000 2022 MT of clinker was exported to Reunion and Mozambique.

#### •Comparison table of exports: April 2023 vs March 2023

March 2023	April 2023	
46,085 MT of different types of bulk cement	46,986 MT of different types of bulk cement	
108,604 MT of different types of bagged cement	58,339 Mt of different types of bagged cement	
Clinker: NIL	Clinker: NIL	

- Exports in April 2023 have shown a decrease of around %30 over March 2023.
- We have recorded zero demurrage for ship loadings this month which has resulted in better savings for the company.
- The Export & Shipping team has managed to secure the customer payments by collecting advance payments from most of the customers.
- A new export customer for Somalia is added this month.
- Export and shipping team have continued to maintain the export customers and support business houses by providing professional services to them.





## Maintenance Department

•. Ball Mill Gearbox Maintenance



Deep inspection of gear box



## Maintenance Department and Achievements

## **Bearing Replacement**







successfully completed in house this maintenance job within 36 hours.





## Vacuum blower Repairing-



**Assembling vacuum blower** 



Dismantling vacuum blower



Take trail on no load



#### **E&I** Department

## **Best Practices Implemented**

•Peak hours stoppage plan is communicated with production department to reduce the power tariff for the month of May-July

## Bulk Supply Tariff (BST) for Year 2023 - (RO/MWh or Baiza/KWh):

Month	Off-Peak	Night-Peak	Weekday	Weekend
			Day-Peak	Day-Peak
January- March	12	12	12	12
April	16	16	16	16
May- July	19	40	50	39
August - September	16	23	28	22
October	16	16	16	16
November - December	12	12	12	12



## **E&I** Department

• Regular maintenance of control panels to give longevity to equipment's & maintain the flow of impeccable workability





## **QC DEPARTMENT**

- Zero Customer Complaints against the product in March & April 2023 month.
- Merged OPC bulk & bag cement as a single product as OPC 42.5 N Grade for reducing production cost and keeping one silo as a low-grade cement.
- 5 -S System implemented SCF Total Laboratory cupboards & racks.







#### **QC DEPARTMENT & ACHIVENMENTS**

• New safety system implemented in laboratory LPG cylinders to store outside for separate cabin as per following Oman ministry regulations & international safety standards.







## Administration dept

• A number of prayer rooms have been established in the factory at different locations





• The suggestions and complaints box have been placed in the factory to improve company's performance.







#### Administrative

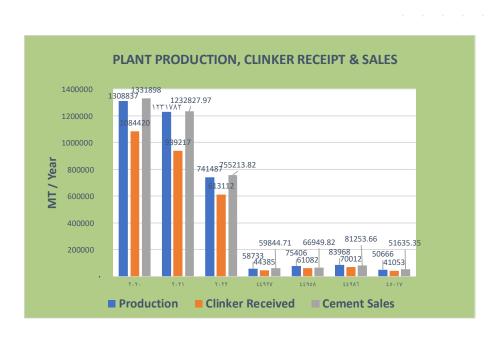
• In order to find better service and quality, a contract has been signed with Shell Oman Marketing Company to be the main fuel supplier.







## **Production**



#### PERFORMANCE





We build the future out

SOHAR CEMENT FACTORY



#### Sales

- Pioneer clinker sales was 59842 tons in March 2023, and it was 23069 tons in March 2022.
- Dispatched quantities of cement sales in April 2023 were as follows:
- 5750 tons of different bulk cement
- 19142 different bags of cement
- 35744 tons of Clinker
- Where the dispatched quantities in March 2023 the following:
- 6922 tons of different bulk cement
- 15938 different bags of cement
- 59842 Clinker

Sales	Арг-23	Mar-23
Clinker Local UAE	Nil	Nil
Clinker to Sohar	35744 MT	59842 MT
Bulk & Bags Local UAE	7407 MT	8805 MT
Bulk & Bags Sohar	17485 MT	14055 MT



## Admin Department -

- Removed and cleaned plastics and other materials in entire area of Colony accommodation including canteen. Cut the trees near the basketball court and pedestrian areas.
- Shifted Food storage from porta cabin to Bachelor Quatres Room No 4, and most common items we stored inside the canteen for temporary due to the inspection of Rakez. Applied for NOC to Rakez by HSE Dept.
- Removed plastics and materials from entire area of working site in plant including kiln section and packing plant with the help of Colony maintainers.
- Planned and implemented a guest room for worker's visitors in Labour camp, B3 section. Painting work done, TV installed, and 2 couches placed.
- Welfare Activity: Mamzar park visit for Staff's family on Eid day.



## HR Department

- Head of Finance joined on 22/3/2023.
- Plant Manager added in our paysheet from April 2023.
- KPI is set for all the staff employees.
- Payroll successfully complete for the Month of March and April 2023.
- Hired two Packer Operators for Mechanical Department
- Hired one Colony Maintenance Helper for the Administration Department.
- Two employees left during the month of March and April 2023. Total No. of employees are now 204.



#### **OPERATION**

## Mar 2023

- Total Clinker Production: 104098 Tons
- Total Gas Usage: 352230 MMBtu
- Total Cement Production: 22308 Tons

## **Apr 2023**

- Kiln running continuously with 100% gas.
- Total Clinker Production: 51026 Tons
- Total Gas Usage: 176298 MMBtu
- Total Cement Production: 17047 Tons
- Total Cement Sales: 24892 Tons



**HSE** 

#### Mar 2023

- We achieved: Zero LTI, Zero Injury & Zero Incident
- Completed shut-down with zero accident or incidents.
- Rectification of fire suppression systems.

## **Apr 2023**

- We achieved: Zero LTI, Zero Injury & Zero Incident
- First Aid training completed for all departmental participants.
- •Scaffold Erector & Inspector training completed



#### **HSE**





Scaffold erector/dismantling and scaffold inspector training completed. Pioneer cements industry is committed to improve the quality of work and at the same time providing maximum safety where applicable to our employees. The SNR HSE Specialist, Mechanical Engineer and Mason undertook the training of Scaffold erector/dismantling and scaffold inspector training. They all passed and were issued a certificate and an internal card valid for Yyears. Congratulations to the team.





FIXED GUARD FABRICATED AND INSTALLED IN THE LC3 AREA, TO GIVE PROTECTION AGAINST FALL



#### **INITIATIVES**

#### Mar 2023

- Fuel Cost minimized by utilisation of optimum gas.
- Cement Grinding Power consumption reduced.
- •Consumed 5000 tons of Ferro Chrome Slag in Cement Grinding in last two months.
- Achieved Etihad power tariff, saving AED 0.8 million

## Арг 2023

- •Successfully completed 10 days interim shutdown.
- Raw meal Grinding Power consumption reduced.
- •Consumed 5000 tons of Ferro Chrome Slag in Cement Grinding in last three months.
- Replacement of 1800kw Motor for Rawmill- 2 Main Drive
- •PC Fan converter Transformer Oil filtration completed.





## **ADMIN**

## Mar 2023

• Re Started weekly bus service for staff/workers to Dubai/Sharjah

## Beautification near Admin Area









Cleaning Works near Admin Area









## SUCCESSFULLY COMPLETED KILN SHOUTDOWN FOR 10 DAYS

#### Before Lining Works, Old Bricks breaking



Bricks Lining Going On



**Bricks Lining Completed** 





## Preheater Scaffolding

#### Preheater Scaffolding



Preheater Lining



Cooler Bull Nose Anchor Welding



Cooler Bull Nose after Refractory Work







## Electrical and instrumentation

E&l Dept. Major Activities during Kiln shutdown







#### KILN BURNER PIPE REPLACEMENT



BEFORE REPLACEMENT



**AFTER REPLACEMENT** 





#### RECONDITIONING OF PLANT WATER CIRCULATION PUMP







#### REPLACEMENT OF RIDING RING SHIMS FOR KILN TYRE-1 & 2



TYRE-1



TYRE-2



**Damaged Shims & New Additional shims** 







#### REPLACEMENT OF FILTER BAGS FOR COOLER BAG HOUSE



#### **REPLACEMENT OF 1800KW MOTOR FOR RAWMILL-2 MAIN DRIVE**







#### **FABRICATION OF NEW PULLEYS**





## FABRICATION & FIXING OF BASKET BALL BACKBOARD WITH SUPPORTING STRUCTURE IN PCI STAFF COLONY







#### **HSE DEPARTMENT**



Rectification of Hassantuk 24hrs fire monitoring device in 10 locations on site.



Reducing waste to landfill by disposing 60% of waste as directed by the environmental protection agency.









# Monthly training to prepare for dealing with fires





Organizing traffic during the maintenance of the main weight bridge and transferring trucks movement to the export weight bridge









Cleaning the gypsum yard nets to clear vision and avoid accidents.



Monitoring the workflow while loading containers for the Chinese company as they finish work









## Allocation of places for smoking in the factory





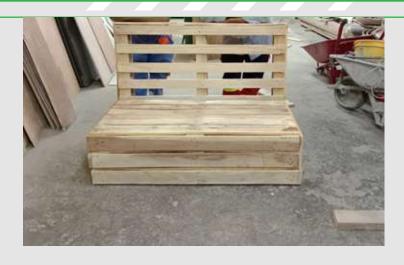
### Allocation of places for smoking in the factory



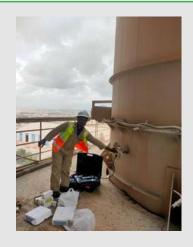




#### **Example of reusing wood pallets**



Environmental monitoring for the first quarter of this year by Al Arad Al Tiyaba Company for Environmental Consulting









Awareness lecture on occupational health and safety at the University of Technology and Applied Sciences in Salalah given by Mr. Saeed Kashoub, Group Head of Security, Health, Safety and Environment at Raysut Cement Company on 03/21/2023





Part of the visit of the professors and students of the University of Technology and Applied Sciences to Raysut Cement Company on 1/3/2023









Inspection to ensure the application of safety laws and to ensure that everyone adheres to them



### Maintenance of firefighting equipment by the technical safety team







Equipping fire hydrant No. Io with a box containing a fire hose and a hose nozzle for the new alternative fuel project



#### Renewal of pedestrian crossings and vehicle parking spaces







### Repaint man basket



### Renewing the dye of the barriers of lampposts







### Collect unwanted wood and put it in the place designated for it



### Cleaning of diesel tanks and water cooling tanks







# Health, Safety and Environment

#### **Safety Body Harness calibration**

For raising safe behaviors and made the workplace safely. Sent the safety harness for test & calibration to promote a health and safety culture and a positive health and safety culture on workplace and ensure the safety harness is safe to use.

#### **Tree from Madayn**

We received E+ trees from Madayn, which will contribute to the expansion of the green area in our factory.





## Health, Safety and Environment

#### **Environment monitoring**

Environmental monitoring for the first quarter is complete. Environmental monitoring begins, second quarter of 2023, and environmental monitoring will continue until the end of June 2023 to cover three months of the quarter. Workplace noise completed for Q2.2023.







#### **Regulator Visits**

Civil Defense visit our factory related fire system and fire alarm. During the visit, issues related to fire system were discussed: -

- Diesel tank expiration license
- Fire extinguisher expiry license
- Expiration of the facility's civil protection license
- Troubleshooting on the fire alarm system
- All licenses must be posted on the wall

#### **Earth Hour**

Earth Hour is an annual environmental campaign that brings attention to the effects of climate change by asking people to switch off lights at homes and businesses for an hour at 8:30 - 9:30 PM (20:30) on Saturday 25 March