



2022

ANNUAL REPORT

OCCUPATIONAL HEALTH AND SAFETY

RAS GIRTAS POWER COMPANY
Health and Safety

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2022 Year at a Glance

ISO 45001 Re-
Certified

20 Million Safe
Man-hours

12 Year without
LTI

RoSPA Highly
Commended in
the Electricity
Sector Award
2022

Safe
Completion of
MED Outages
& CRI
Inspection

Training Hours
2268

Toolbox Talks
820

Fresh Eye
Observations
753

Safety Audits
2

PTW Issued
5230

Emergency
Drills - 2

Safety Walks
261

Safety
Observation
Reports - 740

MESSAGE FROM CEO

Abdul Majeed Alreyahi The Chief Executive Officer



Health & Safety is continued and the records has been so remarkable. In this year we came across some spectacular milestones achievements such as 20 Million safe man hours without lost time incidents, ISO 45001 recertification and safe completion of outages etc.

No doubt, this all are outstanding achievements of major milestones for the company which amply reflects the robust OHS management system in place and the true spirit in which it is implemented wholeheartedly by all of our employees and our contractors/subcontractors' staffs. These achievements are more remarkable considering the various challenges we have had to deal with. Such a positive safety outcome rests on the diligence and dedication of RGPC staff.

Safety is of paramount importance for RGPC. We believe that nothing is so important, that we cannot take time to do it safely. As we move into the next year and beyond, we will continue to put our efforts to refine our policies and performance, to make sure that excellence in health and safety protection is in line with the best industrial practices. I am confident that with such determined efforts, we can look forward to more success stories.

Once again, I appreciate everyone for the good work and I reemphasize that safety involves and evolves all of us. It is a joint activity, so that we all can be safe.

Let's continue to grow and shine. Let's continue to work hard to have a successful new year. I wish you all the very best for the next year and hope that we continue with run of this successes.

To all of you, I extend my thanks and everlasting appreciation.

Message from COO

Vincent Cuyvers

The Chief Operating Officer



Every day this past fiscal year 2022, I have had the privilege to witness how passionately each person's following the safety in our plant. So far, despite all the challenges we have faced and are facing, RGPC has once again shown that we are resilient and safe.

The Health and safety Annual Report 2022 provides an overview of the safety performance of Ras Girtas Power Company. Based on the latest data, the report describes recent safety developments in the plant and compares the performances.

It is worthwhile to note some spectacular milestones achieved, such as winner of the prestigious awards and achievements. All these are major achievements in the life of one of the largest power & desalination plants and could not have been achieved without the dedication of each members of our staff and a strong OHS management system.

As detailed in this report, the year 2022 has been a very successful year for RGPC. The RGPC main OHS objective of Zero Incident is running successfully. We are running many safety programmes, such as periodic plant safety tours and inspections, regular safety observations and near miss reporting by employees, management of contractors work site, Fresh Eye (BBS) observations that extended to the EPC areas and yearly staff safety stand down meeting, to name but a few.

I would like to thank all the team members of the RGPC family who work continuously to maintain a safe work environment and assure you all that Safety is our top priority and the management will continue to provide the support to achieve even higher goals.

As we welcome another year, i am filled with optimism that 2023 will be a good year for RGPC.

I am hopeful that 2023 will include meaningful and positive accomplishments. Thank you in advance for the impact you will make this year.

INTRODUCTION

The RGPC Health and Safety Annual report offers more detailed information about the current safety strategies and most recent implemented safety measures and indicators.

This report covers the period from January to December 2022. It incorporates performance data, where available to measure the progress in achieving the vision of Occupational Health and Safety in RGPC.

The commitment to Health and Safety is a core value and integral part of RGPC's culture. Our aim is to ensure all employee and contractors leave work each day safe and in good health. We believe safety is everyone's business.

RGPC aims to be an industry leader in Occupational Health and Safety practices. We are confident that our efforts and initiatives, time and expenses to respect human life must take precedence over all other things.

This report highlights Occupational Health and Safety performance over the year 2022. It captures OH&S achievements and performance and how we have used our unique position, expertise and resources to ensure in achieving safer and healthier place to work.

During this year, health and safety continued its strong activities, with excellent achievements. The Health and safety department has launched and implemented Last Minute Risk Assessment (LMRA).

ACHIEVEMENT'S & AWARDS

20 million man-hours without LTI

12 years without LTI

ISO 45001 Re-certification (2022)

ENGIE Starz Award- 2022-Best Entity on HSE / Best Team on HSE

RoSPA Highly Commended in the Electricity Sector Award 2021

RoSPA Commended Electricity Industry Sector Award 2020

RoSPA Electricity Industry Sector Award 2019

RoSPA Electricity Industry Sector Award 2018

RoSPA International Sector Award 2018

- RoSPA Industry Sector Award - Highly Commended
 - For two consecutive years - 2016 & 2017
- RoSPA Gold Awards - For two consecutive years - 2014 & 2015

ENGIE MESCAT Award

- ENGIE MESCAT Award 2017- Best Asset for HSE



ROSPA



ROSPA AWARDS TIMELINE

2014	• RoSPA Gold Award
2015	• RoSPA Gold Award
2016	• Electricity Sector Award Highly Commended
2017	• Electricity Sector Award Highly Commended
2018	• RoSPA Electricity Industry Sector Award
2018	• RoSPA International Sector Award
2019	• RoSPA Electricity Industry Sector Award
2020	• RoSPA Commended Electricity Industry Sector Award
2021	• RoSPA Highly Commended in the Electricity Sector Award
2022	• RoSPA Highly Commended in the Electricity Sector Award



RoSPA Electricity Industry Sector Award- Highly Commended 2022

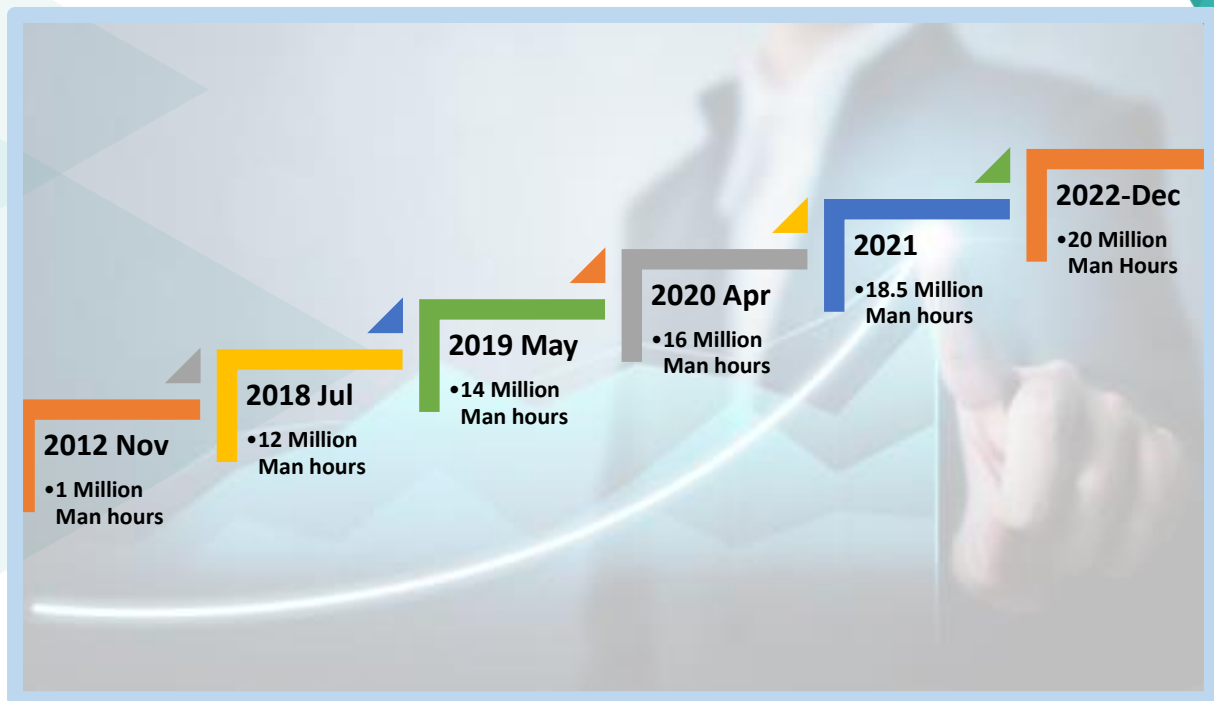


ENGIE MESCOT Award-2022 Best Entity on HSE / Best Team on HSE



ISO 45001- Certificate Handover - 2022

20 MILLION MAN-HOURS



On 08th December 2022 RGPC achieved another historic Safety milestone by achieving 20 Million man-hours without a single Lost Time Incident (LTI) and set a new benchmark for Safety performance in the region for a fully operating plant.

POLICY & OBJECTIVES

RGPC Health and Safety Policy describe and guide our commitment to international best practice and compliance with local regulation. It provides the framework through which we drive continuous improvement.

By taking a systematic approach, we aim to ensure that:

- Health and Safety risks are managed in a manner appropriate to the nature and scale of associated impacts and risk.
- Relevant Health and Safety Objectives and targets are identified.
- Performance against key indicators continuously improves.
- We comply with legal and other requirements.

RGPC OHS Management system includes the key elements such as, management, compliance, legal compliance, risk profiling, workers involvement and leadership. A range of controls are applied across RGPC to address risks and mitigate their likelihood or impact.

MANAGEMENT COMMITMENT

RGPC has a long-standing commitment to the highest standards for the Health and Safety of our employees and contractors. RGPC Management's dedication is demonstrated on a continued basis through their visible leadership such as promoting Health and Safety, performing site safety tours, encouraging positive and safe behaviour, participating in OHS audits and regular review of OHS performance.



OHS Management Meeting 2022

OH&S OBJECTIVES

The key objective of RGPC OH&S is to provide a safe work environment and minimize the Health and Safety incidents. It provides an overall direction for health and safety goals. RGPC set out SMART OHS objectives that have been developed and designed to align with RGPC Occupational Health & Safety Management System requirements and intended for its continual improvement.

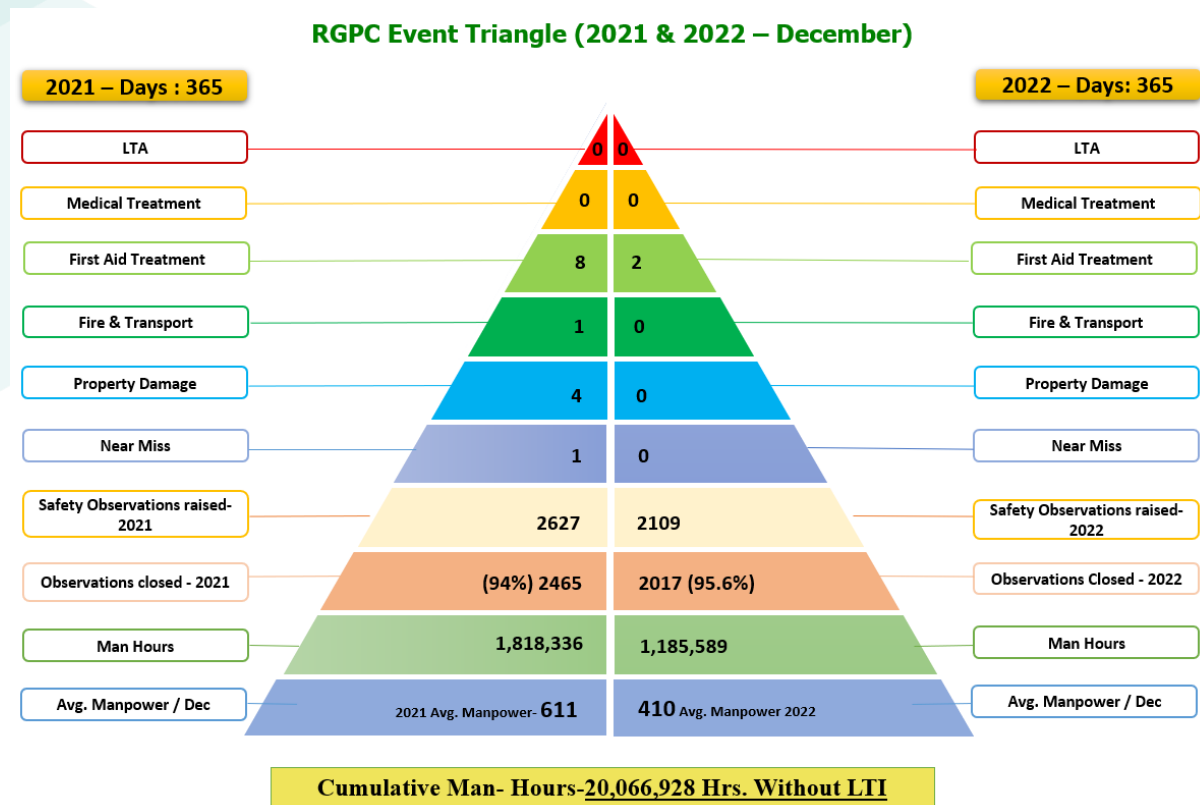
Main OH&S Objectives

- Noise Survey of the plant
- Ergonomic Inspection- Office
- Legionella- 3rd party laboratory legionella test
- Prevention of Heat Stress Related Illness - Training to staff / Heat Stress Campaign
- Specific safety dialogue in Occupational Health related topic.
- Prevention of CoVID- 19
- Occupational Health and Safety Meetings
 - OH &S Management Review Meeting / Monthly RGPC Safety Representative meeting / Contractor Safety Meeting
- Conduct Safety Walkthrough according to the established weekly schedules by Management and Lead Engineers and Section head.
- Toolbox Talks
 - Weekly Tool box talks & Safety Dialogues on specific OH&S topics by RGPC staff.
- Occupation Health and Safety Trainings.
- Internal and External trainings to increase competency and awareness.
- Implementation of Instinct Training
- Health and Safety Audits
 - Internal and external OHS audits and Permit to Work field audits
- Emergency Mock Drills
- Fresh Eye Observations and Safety Observations by all staff including contractors.
- Risk Assessment for computer users in finance and HR departments.
- Publish quarterly OH&S newsletter for the site.
- Zero Lost time Incidents.
 - ISO 45001: 2018 Certification - ISO 45001: 2018 Recertification
 - RGPC OHS Newsletter - Publish Quarterly OHS newsletter for the site.
 - RoSPA Award - Attain RoSPA Awards for 2022
 - Safety Moment - Monthly preparation and implementation of Safety Moment

Health and Safety Statistics	
Average Manpower	430
Total Man-Hours	20,066,928 hrs.
Fatality / LTA / Medical Treatment	0
No. of First Aid Treatment	2
No of Fire Incident	1
Property Damage	1
Unsafe Act / Unsafe Condition Raised	2109
Unsafe Act Condition Closed	2017
Fresh Eye Observation	753
No. of Work Permit	5230
No. of Formal Toolbox Talk	820
No. of Formal Safety Walk	261
Actions from Formal Safety Walks	1369
Class based HSE Training hours.	2267
HSE&F Meeting	30
Positive Achievements	08
Total Safe Man-Hours – 20,066,928 Hrs.	

RGPC OHS TRIANGLE

RGPC event triangle is used to compare the health and safety performance of current year versus previous years.

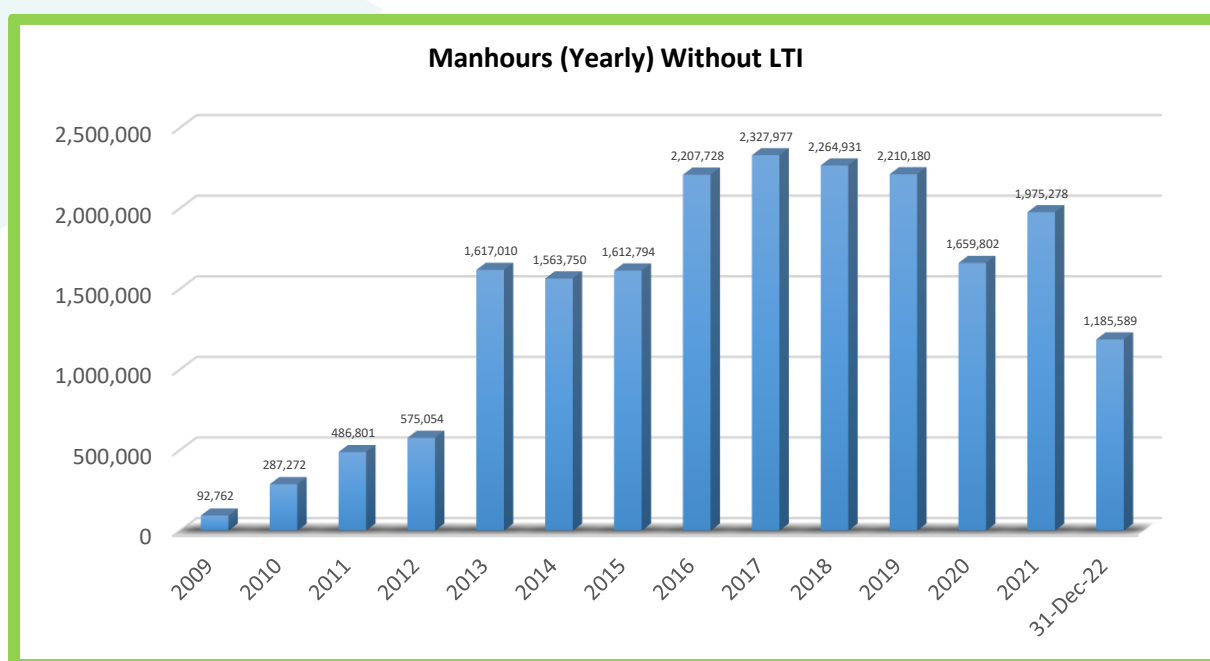


MAN HOURS & MANPOWER

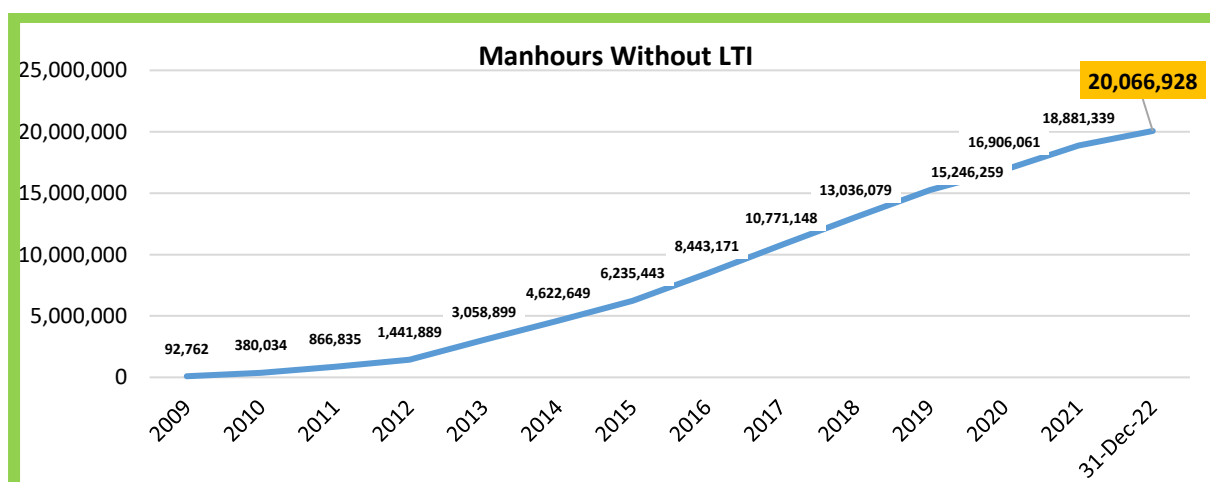
During the year 2022 total man hours worked are 1,185,589 man-hours which make the cumulative of 20,066,828 man-hours without Loss Time Injury (LTI), with an average manpower of **430**.

MAN-HOURS

Manhours (Yearly) Without LTI (2009-2022)



Manhours Without LTI

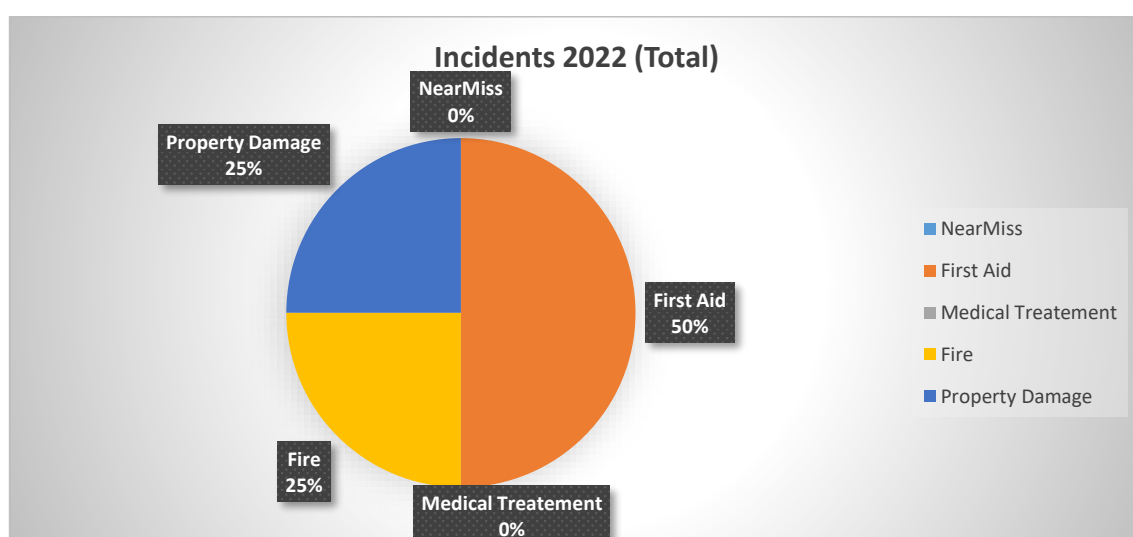
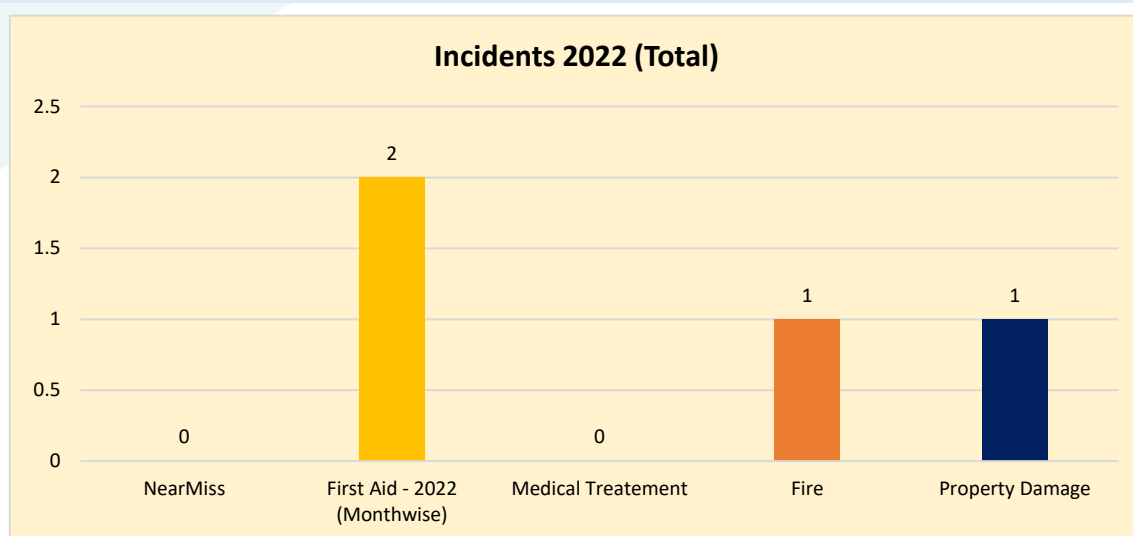


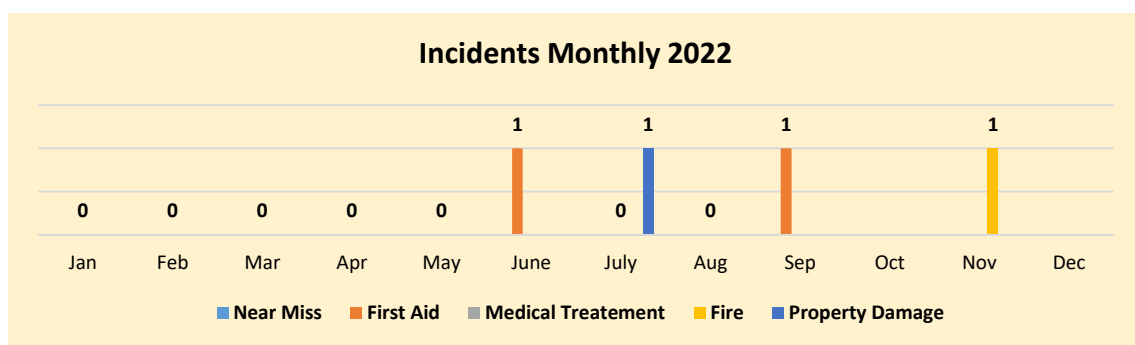
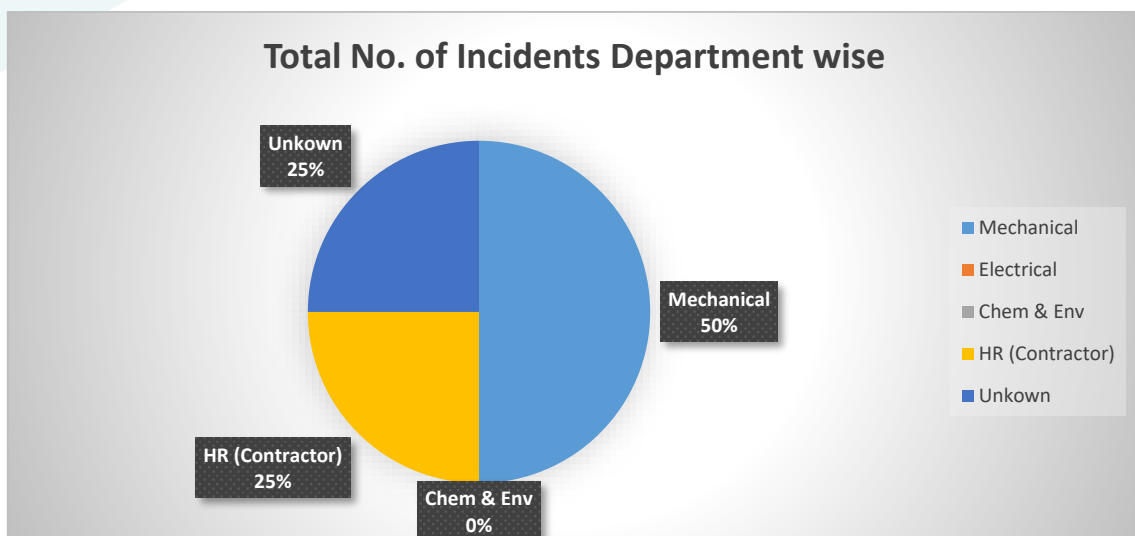
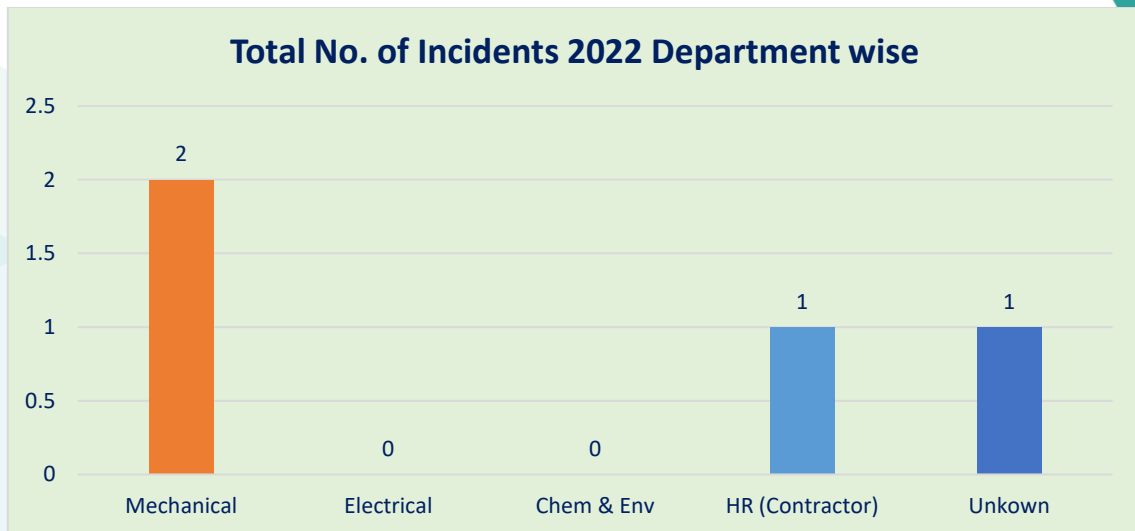
INCIDENTS

Throughout the year, there were a significant amount of work carried out by Company personnel and the Contractor/subcontractor. Critical activities were major MED outages, GTG forced outage, HRSO stack painting, refurbishment of GTG rotors on site etc. Managing the risk, prevention of injuries and protection of people continued to be the major focus for RGPC in 2022.

Below Graph summarises the incidents reported in the year 2022.

INCIDENT - GRAPH





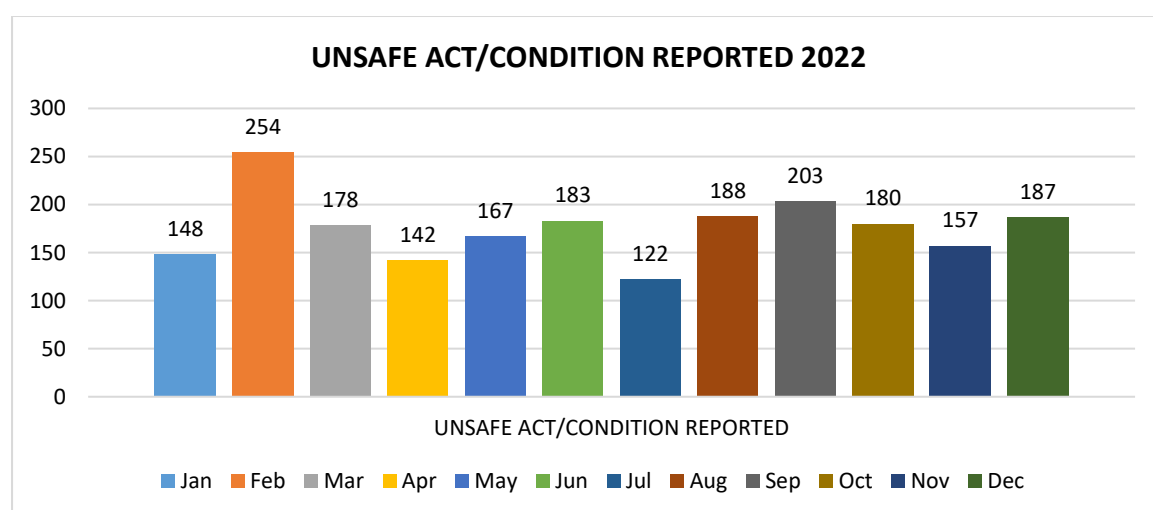
OH&S ACTIVITIES

The below added chart summarises the OHS activities for 2022.

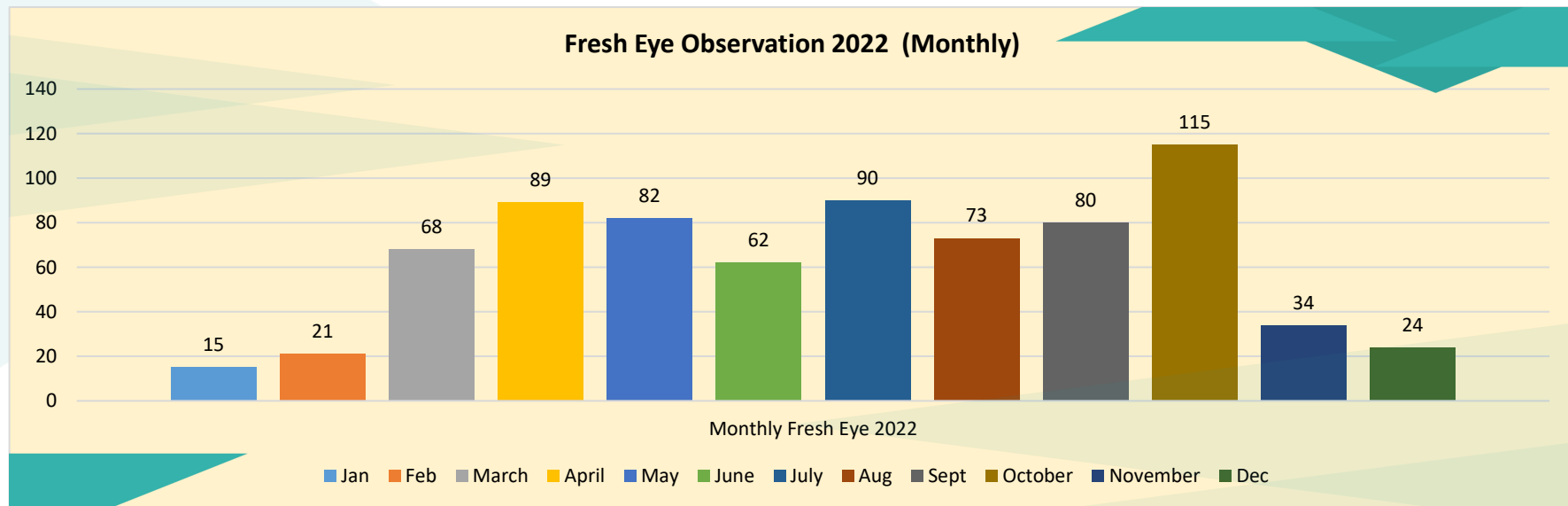
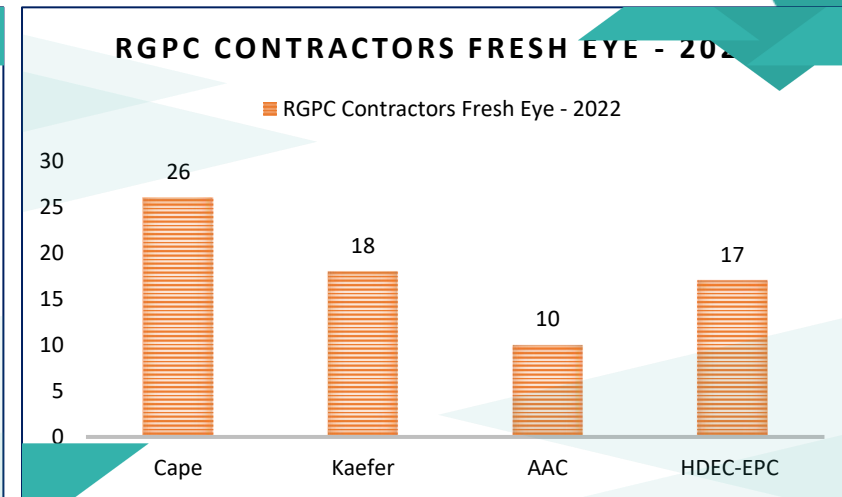
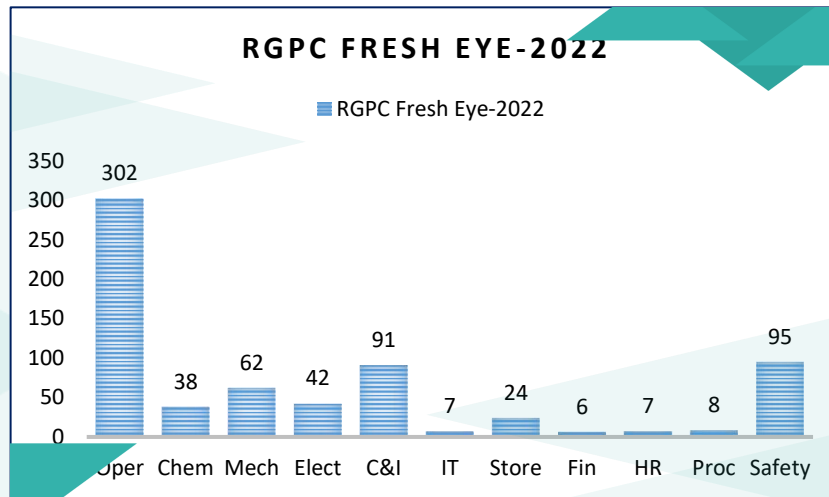


UNSAFE ACT/CONDITION REPORTED

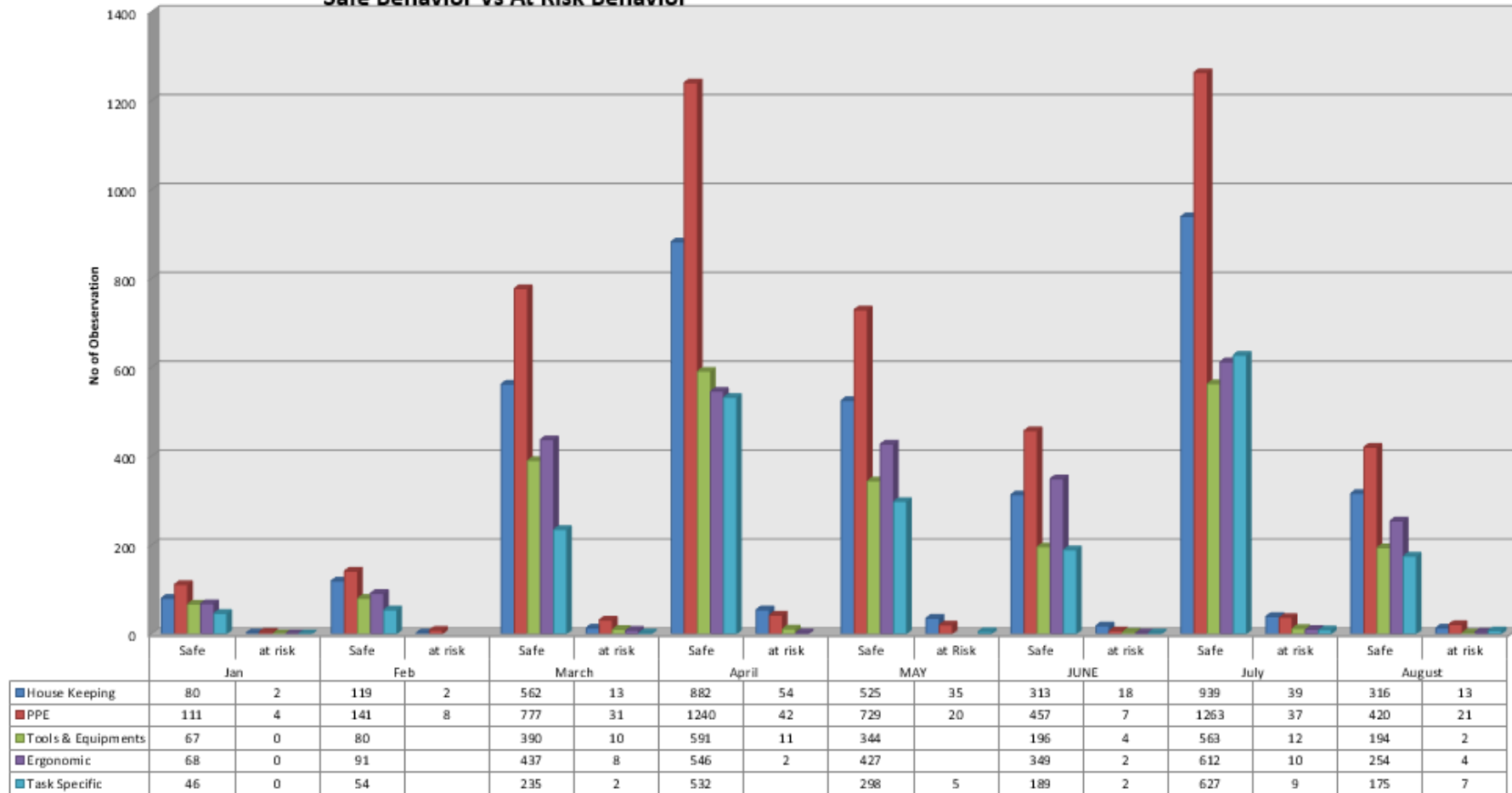
There were reported through the site safety walkthrough programmes and safety observation programme.



FRESH EYE OBSERVATIONS

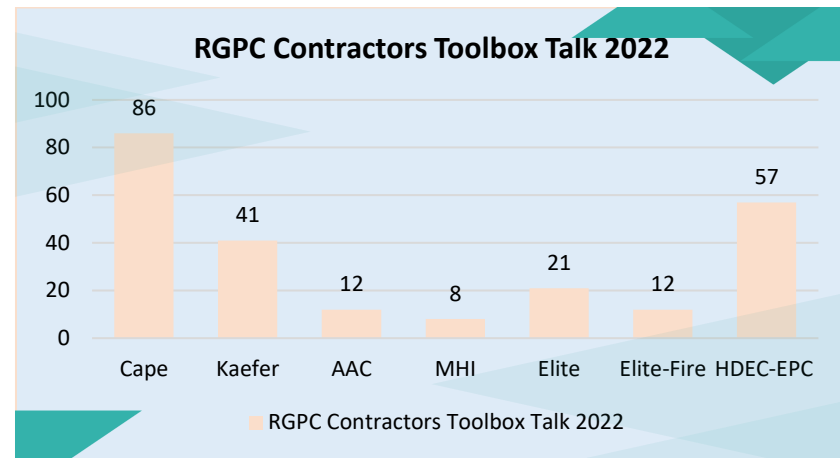
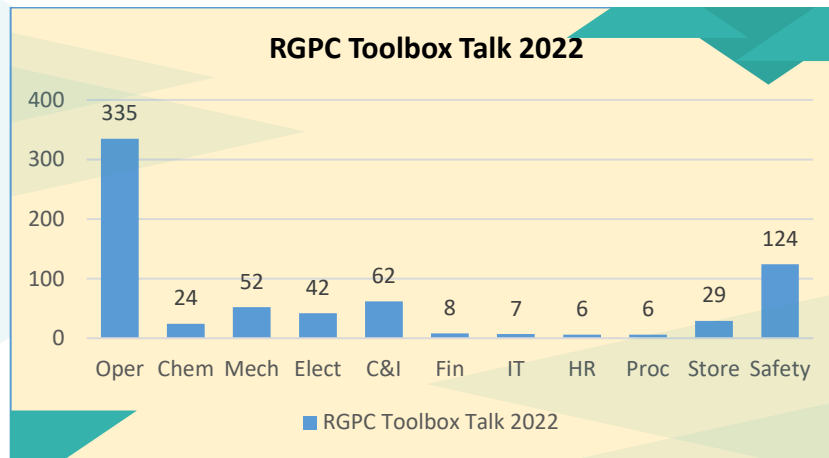


Safe Behavior Vs At Risk Behavior



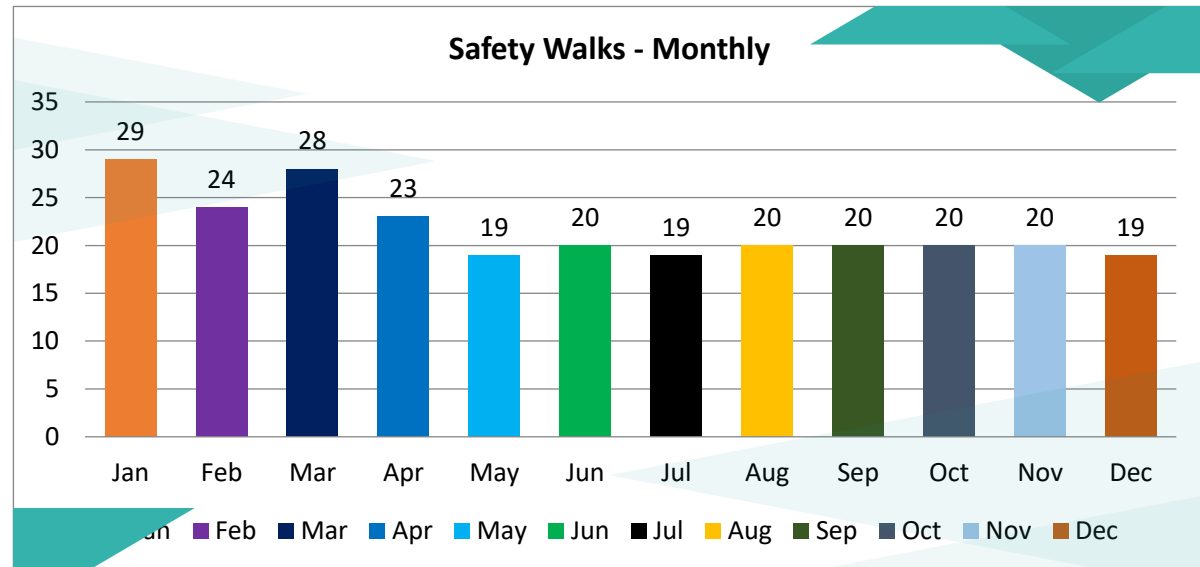
TOOLBOX TALK

Company OHS objectives set for conducting regular Toolbox talks by the staff. Conducting toolbox talk is an excellent to get staff involvement and increasing safety involvement and awareness. Below added Tables gives a break ups on number of tool box conducted by departments



SAFETY WALKS, HOUSEKEEPING & OBSERVATIONS

OHS Observation & Walkthrough reporting programme was implemented throughout RGPC, all employees are participating in these programmes. The walkthroughs are done by the RGPC management and department leads and all plant areas are covered under monthly walkthroughs. The walkthrough inspection points and recorded and tracked in safety walkthrough log sheet.

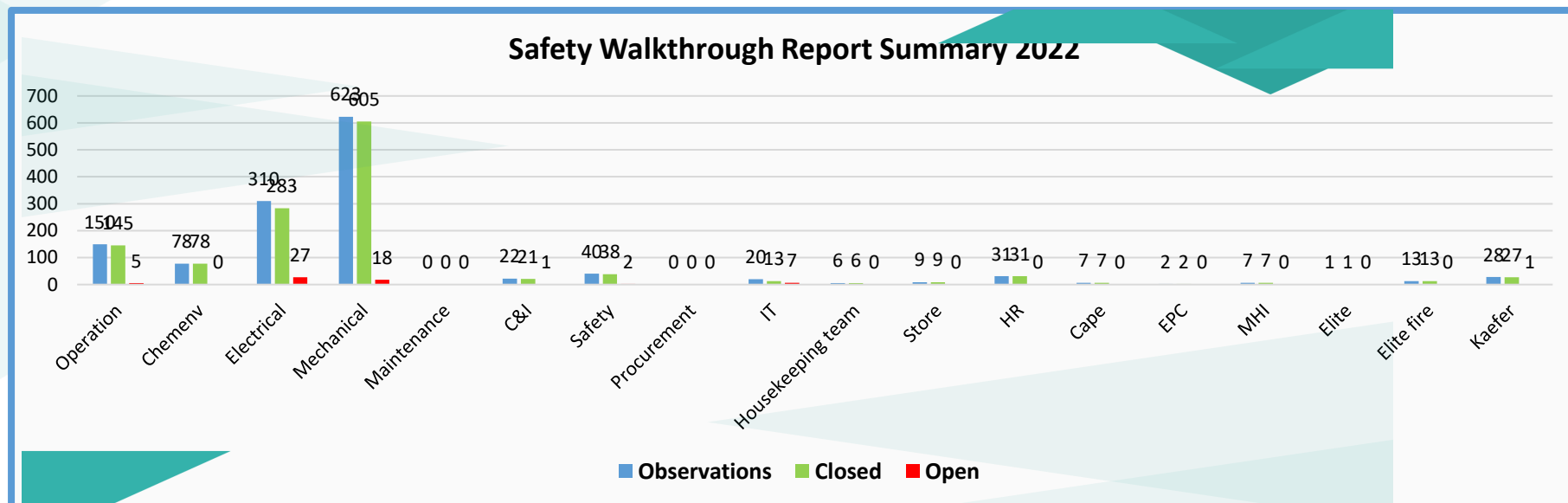


SAFETY WALKTHROUGH REPORTS (SWR)

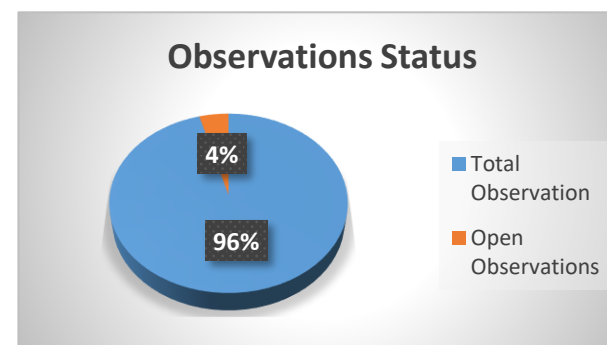
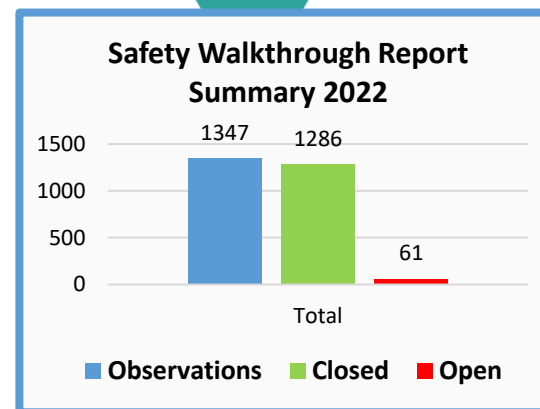
The Company believes that the periodic safety walkthroughs are essential for assessing and improving both operations & safety performance. All the walkthrough points are recorded and actions were tracked and the points were effectively closed out.

Safety Walkthrough Report Summary

Safety walkthrough observation status department wise.



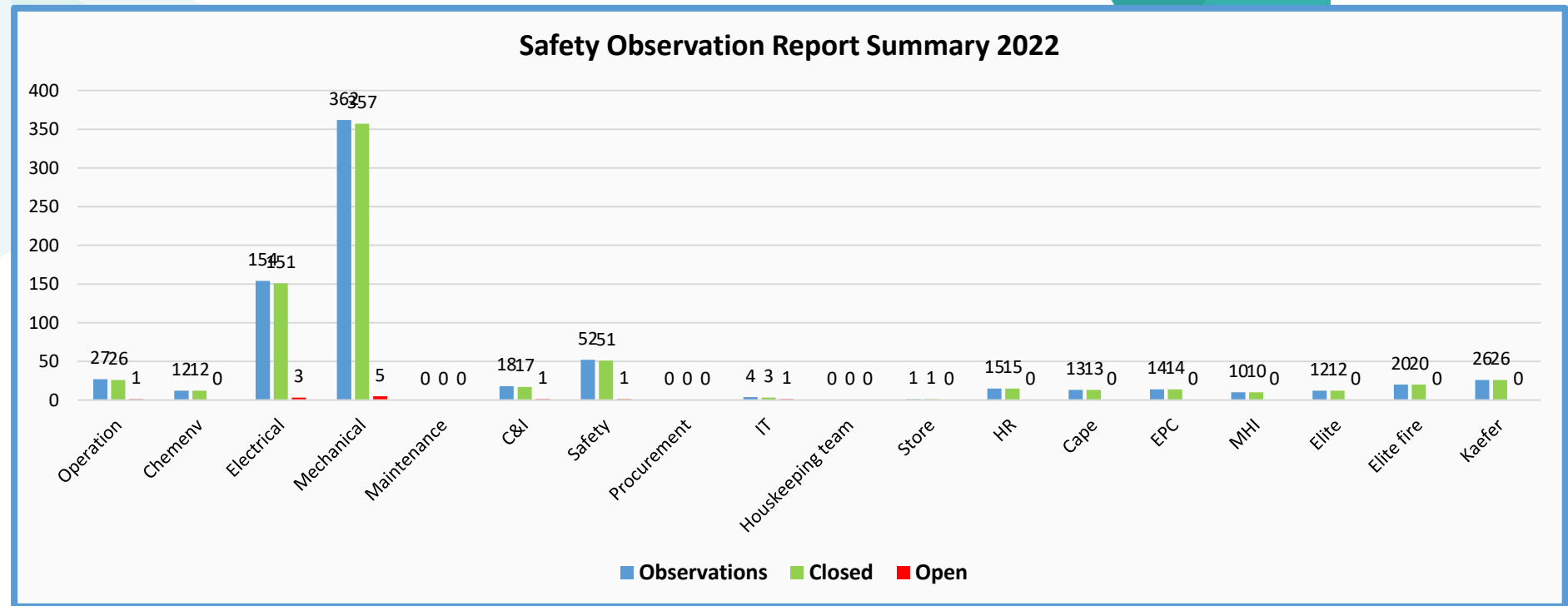
SWR-2022	Obs	Closed	Open
Operation	150	145	5
Chemenv	78	78	0
Electrical	310	283	27
Mechanical	623	605	18
Maintenance	0	0	0
C&I	22	21	1
Safety	40	38	2
Procurement	0	0	0
IT	20	13	7
Housekeeping team	6	6	0
Store	9	9	0
HR	31	31	0
Cape	7	7	0
EPC	2	2	0
MHI	7	7	0
Elite	1	1	0
Elite fire	13	13	0
Kaefer	28	27	1
Total	1347	1286	61



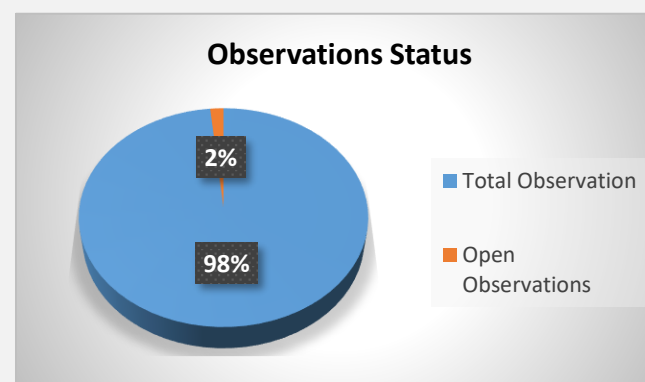
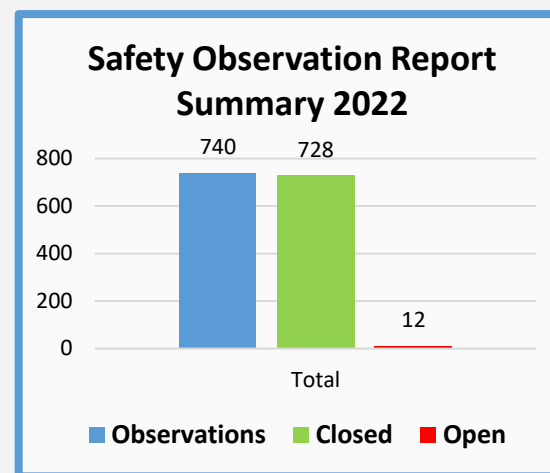
Safety Observation Reports (SOR)

We believe safety observation can proactively prevent the incidents and injuries. Each employee is responsible for raising the safety observation based on the target assigned and linked to their yearly KPIs. Below charts reflects the number of safety observations raised by individual departments. All observations were recorded & actions taken.

Below chart is on the points raised and status.



SOR 2022	Observations	Closed	Open
Operation	27	26	1
Chemenv	12	12	0
Electrical	154	151	3
Mechanical	362	357	5
Maintenance	0	0	0
C&I	18	17	1
Safety	52	51	1
Procurement	0	0	0
IT	4	3	1
Housekeeping team	0	0	0
Store	1	1	0
HR	15	15	0
Cape	13	13	0
EPC	14	14	0
MHI	10	10	0
Elite	12	12	0
Elite fire	20	20	0
Kaefer	26	26	0
Total	740	728	12



HSE ACTIVITIES

Activities to promote safety awareness including:

- RGPC Life Saving Rules implementation
 - Implemented Life Saving Rules for staffs and contractors
- BCP-Business continuity plan exercise
 - Five table top exercise conducted
 - Once field exercise conducted
 - RLC emergency team involved in the exercise
- ISO 45001:2018
 - ISO 45001:2018 Internal Audit 2022
 - ISO 45001:2018 External Audit 2022
- Last Minute Risk Assessment (LMRA) Implementation
 - Implemented LMRA for all the activities performed by staffs and contractors
- RGPC Safety Climate Survey
 - Safety climate survey participated by all staffs and contractors
- ISO 45001:2018- Certification - 2022
- Stand down meeting - Fatalities ENGIE alert
- Stand down meeting – Engie / RGPC
 - Messages from RGPC CEO & CEO, ENGIE CEO and fatal accident in 2022, team discussion.
- Stand down meeting – Fire incident
- Electrical Safety campaigns and survey
 - Three interactive sessions conducted by COO and Leads/staff.
 - Site survey – LV and MV switch gear survey
 - Site survey – Distribution board inspection
- Safety video competition
 - Electrical safety at home - RGPC staff children's
- Work at height safety campaign and survey
 - Site survey – Work at height survey
- Slip Trip hazard campaign and survey
 - Site survey – Slip trip hazards access and egress
- Glove boards
 - Right types of glove for the activity
 - Glove board posters
- Safety moments
 - 12 safety moment topics a year.

Highlights from HSE activities

Health and Working Environment

- Health and Safety survey – work at height, electrical safety, Heat Stress etc.
- Developed and implemented CoVID-19 health and safety plan.
- Developed and updated risk assessments.
- Regular Noise survey was done and control measures were put in place.
- Temperature and humidity survey were done during summer months and effective control measures provided and RLIC regulations were followed.
- Continuous housekeeping was enforced for a clean site.

Safety and Security

- Daily delivery trucks and visitors entry monitoring.
- Lights and camera inspections.
- E-gate system implemented in the security gates and buildings.
- Continuous effort was made to give 100% safety coverage to all working area.
- Surprise checks were done at the gates to ensure only authorized men and safe equipment are let in to the plant.
- Log In/Out for entry and Exit, restricted to ID holders.

Safety and technical integrity

- Replaced all jubilee clips used on hoses, crimped hoses are used
- Covered platforms and walkways – With plywood sheets and green nets.
- Complete overhead protection using scaffold platform.
- Safety nets were provided on all static scaffolds
- Fire blankets and fire-retardant sheets were spread on the scaffold platforms in cooling tower cell to plug all gaps to ensure 100% fire safety.
- Many HSE alerts /incidents/accidents were discussed in the tool box meeting. It is also displayed on the HSE boards...
- Multi lingual signage and posters were used in the site.
- Daily site inspections with the client/contractor HSE representatives were done.
- Increased follow up with contractor companies to improve safety.
- Worker and safety officers ratio - 25: 1
- HSE Bulletin board at the site.

HEALTH & WELFARE

RGPC plan welfare for employees in advance of work starting and make sure that workers have sufficient drinking water, toilets, washing facilities etc.

- Regular noise survey was done and control measures were put in place.
- Drinking water is provided on daily basis in each work locations.
- For Outage workers adequate toilets and washing facilities are provided. Facilities are well lit and ventilated.
- Temporary Rest room and Prayer rooms with appropriate facilities are provided.

Heat Stress

One of the main occupational health hazards we face in Qatar is the hot summer. During the summer months temperature rises above 50 degree Centigrade during the day. During the year, RGPC has implemented a rigorous monitoring programme in parallel with the Company Heat Stress Management System.

A heat stress campaign was carried out comprising special trainings about the heat stress, issuing heat index cards to one and all, different coloured flags indicating different level of heat index displayed around the site.

During the year, RGPC has successfully achieved the goal of Zero Heat stress related incident cases. The following measures were implemented during the summer months to prevent heat stress related risks and illness;

- Air-conditioned rest shelter and air-cooled confined space including sufficient number of ventilations.
- Cooling water and water dispenser at various areas of the plant.
- Individual water bottles.
- Training to all individuals.
- Hydro-meter used for monitoring the temperature and humidity measurement on continuous basis.
- Heavy works planned for cooler part of the day and rest intervals increased.
- Flag system meticulously followed.
- Cooling Jackets for all staff.

COVID-19 RESPONSE

Overview

The COVID-19 pandemic presented an unprecedented challenge for RGPC. RGPC was quick to take all necessary precautions for workers in line with the COVID-19 infection prevention and control guidelines.

Throughout the pandemic we implemented a robust strategy to control the spread of COVID-19, our top priority has been to minimise the risk of infection among our workers and to ensure their safety. The RGPC remained in constant dialogue with workers, contractors and the relevant authorities

Monitoring the implementation of COVID-19 preventative measures.

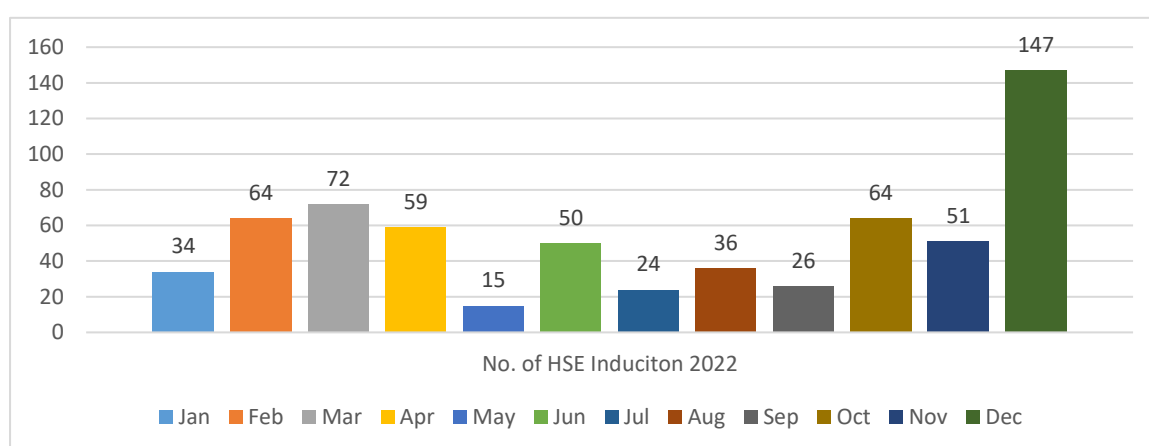
COVID-19 inspections were carried out daily across RGPC workplace to ensure hygiene and disinfection of area, social distancing in mess hall, toilets and buses, compliance in wearing masks, temperature readings and PPE checks at security entrances.

RGPC HEALTH AND SAFETY TRAINING

RGPC provides a comprehensive safety training programme via e-learning such as Safety Median and GPi learning, in-house delivered training and externally accredited safety courses. RGPC have developed training matrixes comprising different OHS topics selected based on the Plant requirements and previous years employees OHS performance.

Health and Safety Induction

2022 Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Induction Training	34	64	72	59	15	50	24	36	26	64	51	147

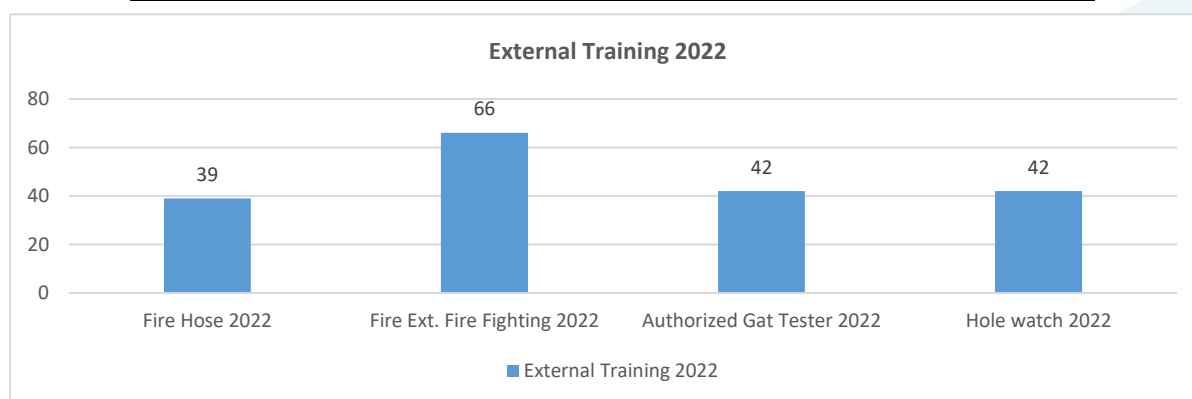


INTERNAL TRAINING


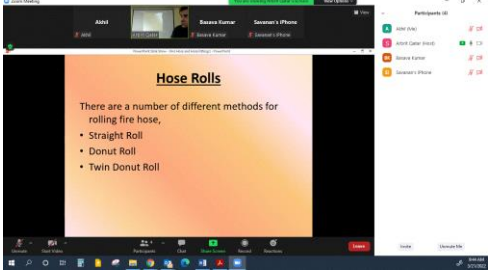


EXTERNAL TRAINING

Safety Training Requirements- External	No. of Attendees
Fire Hose 2022	39
Fire Ext. Fire Fighting 2022	66
Authorized Gat Tester 2022	42
Hole watch 2022	42
Fire Hose 2022	39



External third-party training

 <p>Fire Ext. Fire Fighting Training 2022</p>	 <p>Fire Hose Training 2022</p>
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The Contractor's Safety Training

A training matrix identifying the health and safety topics for the contractors has been established and the training was conducted.

The details are as below:

External Training Contractors



NEWSLETTER

Newsletter First Edition

OHS NEWSLETTER

RAS GIRTAS POWER COMPANY

2022
1st Edition

The RGPC OH&S Newsletter 2022, 1st edition purports to provide a comprehensive summary of the health and safety information's as of 31st May 2022.

Achievements, Awards & Events

RoSPA Highly Commended in the Electricity Sector Award 2022

ENGIE Stars Award- 2022-Best Entity on HSE / Best Team on HSE


RoSPA Highly Commended in the Electricity Sector Award 2021

RoSPA Electricity Industry Sector Award- 2019 winner
RoSPA Industry Sector Award- 2018 winner
RoSPA International Sector Award- 2018 winner
RoSPA Industry Sector Award - Highly Commended- 2016 & 2017
RoSPA Gold Awards - For two consecutive years - 2014 & 2015


ENGIE MESCOT Award- 2017- Best Asset for HSE

ISO 45001:2018- Valid until August 2022

No LTI's
19.4 million man-hours without LTI
11.5 years without LTI



RoSPA Electricity Industry Sector Award- Highly Commended 2022



ENGIE MESCOT Award-2022 Best Entity on HSE / Best Team on HSE

HEALTH CORNER

PROTECT YOURSELF FROM HEAT STRESS

Heat Stress

Qatar's summer climate is very hot and humid with summer temperatures ranging from 30 to 50 degree Celsius and average relative humidity of 75% to 100%. This climate creates a potentially dangerous situation for those exposed to heat.

Exposure to extreme heat can result in occupational illnesses and injuries. Heat stress can result in heat stroke, heat exhaustion, heat cramps, or heat rashes. Heat can also increase the risk of injuries in workers as it may result in sweaty palms, fogged-up safety glasses, and dizziness.

Drink Water

- Acclimatization does not decrease your body's need for water. Drink plenty of water!
- Water is the best; juices or no caffeine sport drinks are also good.
- Stay away from caffeinated and carbonated diet drinks as they take water out of your body.

Dehydration

- To prevent dehydration, take advantage of scheduled water breaks!

Eat Healthy

- You can and should replace essential elements lost during sweating.
- Eat a balanced diet rather than taking sports drinks.


لون البول يشير إلى مدى حاجة الجسم للماء
The color of urine tells how your body needs water
يشير لون البول إلى مدى حاجة جسمك للماء

اشرب ماء على الفور
Drink Water Immediately
ياشرب ماء فوراً على الفور
اشرب ماء فوراً على الفور

اشرب مزيداً من الماء
Drink More Water
اشرب مزيداً من الماء
اشرب مزيداً من الماء

جيد! استمر في شرب الماء
Good! Continue Drinking Water
جيد! استمر في شرب الماء
جيد! استمر في شرب الماء

Manhours Without LTI - 2022



Health and Safety Statistics

Average Manpower	408
Total Man-Hours	19,468,811 hrs.
Fatality / LTA / Medical Treatment	0
No. of First Aid Treatment	0
No. of Fire Incident	0
Near Miss	0
Unsafe Act / Unsafe Condition Raised	819
Unsafe Act Condition Closed	629
Fresh Eye Observation	381
No. of Work Permit	2244
No. of Formal Safety Walk	323
Man-Hours-2022	587472
HSEEF Meeting	12
Positive Achievements	03

Total Safe Man-Hours—19,468,811

RGPC Event Triangle

RGPC Event Triangle (2021 & 2022 - May)



Characteristics: Man-Hours: 19,468,811, 19,468,811

SOR Status - 2022



SWR Status - 2022



Safety Observation Report 2022



Safety Walkthrough Report Summary 2022



Newsletter Second Edition



Newsletter Third Edition

OHS NEWSLETTER

RAS GIRTAS POWER COMPANY

2022
3rd Edition

The RGPC OHS&S Newsletter 2022 3rd edition purports to provide a comprehensive summary of the health and safety information's as of 31st December 2022.

Achievements, Awards & Events

20 Million man-hours without LTI
4526 Days without without LTI

ISO 45001:2018 (Re certification 2022)

RoSPA Highly Commended in the Electricity Sector Award 2022

ENGIE Stars Award- 2022-Best Entity on HSE / Best Team on HSE

RoSPA Highly Commended in the Electricity Sector Award 2021
RoSPA Electricity Industry Sector Award- Commended 2020
RoSPA Industry Sector Award- 2019 winner
RoSPA Industry Sector Award- 2018 winner
RoSPA International Sector Award- 2018 winner
RoSPA Industry Sector Award - Highly Commended- 2016 & 2017
RoSPA Gold Awards - For two consecutive years - 2014 & 2015

ENGIE MESCART Award- ENGIE MESCART Award 2017- Best Asset for HSE



ISO 45001- Certificate Handover - 2022



20 Million

Man-hours without LTI

OHS NEWSLETTER
RAS GIRTAS POWER COMPANY

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Workstation Ergonomics

If having to sit for prolonged periods, safe work practices should be adopted, including:

- Using an ergonomic work position
- Changing between sitting, standing and walking on a regular basis
- Placing regularly used items within close proximity to avoid overreaching.
- Doing stretches and work exercises on a regular basis.
- Taking regular postural breaks, for example, after every 20-30 minutes of sitting, complete another task requiring walking or standing for 2-3 minutes

WRONG POSTURE

- ✗ Leaning too far forward
- ✗ Not using back rest
- ✗ Strained wrist angle
- ✗ No armrests

HEALTHY POSTURE

- ✓ Eyes 18-14" from screen
- ✓ Proper chair support
- ✓ Relaxed wrist angle
- ✓ Armrests support elbows & wrist height

Manhours Without LTI



Year	Manhours Without LTI
2019	10,362
2020	15,084
2021	866,829
2022	1,441,600
2023	1,094,895
2024	4,411,646
2025	6,215,443
2026	8,443,711
2027	10,777,448
2028	12,095,676
2029	15,246,216
2030	18,308,163
2031	21,370,110
2032	24,432,057
2033	27,494,004
2034	30,555,951
2035	33,617,898
2036	36,679,845
2037	39,741,792
2038	42,803,739
2039	45,865,686
2040	48,927,633
2041	51,989,580
2042	55,051,527
2043	58,113,474
2044	61,175,421
2045	64,237,368
2046	67,299,315
2047	70,361,262
2048	73,423,209
2049	76,485,156
2050	79,547,103
2051	82,609,050
2052	85,670,997
2053	88,732,944
2054	91,794,891
2055	94,856,838
2056	97,918,785
2057	100,980,732
2058	104,042,679
2059	107,104,626
2060	110,166,573
2061	113,228,520
2062	116,290,467
2063	119,352,414
2064	122,414,361
2065	125,476,308
2066	128,538,255
2067	131,600,202
2068	134,662,149
2069	137,724,096
2070	140,786,043
2071	143,847,990
2072	146,909,937
2073	150,000,000

OHS NEWSLETTER
RAS GIRTAS POWER COMPANY

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INCIDENTS - 2022



Incident Type	Count
Near Miss	2
Medical Treatment	0
Property Damage	0
First Aid	1
Fire	1

RGPC Event Triangle

RGPC Event Triangle (2021 & 2022 - December)

2021 - 2022



2021 - 2022

2022 - 2023



2022 - 2023

Emergency Drill

Brief Description of scenario - STG-3 EH oil leakage observed from MSV Right hand side and dripping on hot steam line.

Safety Observation Report Summary 2022

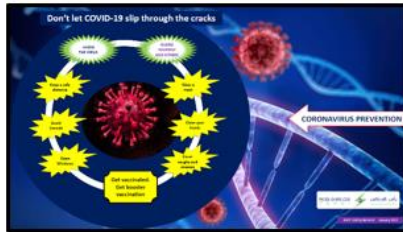


Category	Count
Observations	742
Closed	711
Open	29

Emergency Drill

Brief Description of scenario - STG-3 EH oil leakage observed from MSV

SAFETY MOMENTS

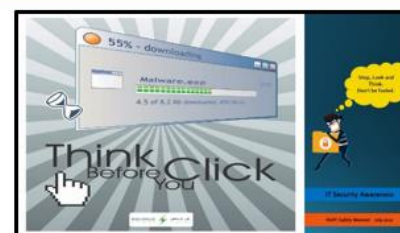


2022-Jan

2022 - Feb

2022 - Mar

2022 - Apr

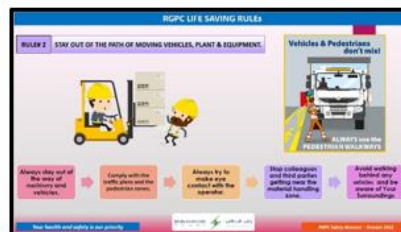


2022 - May

2022 - June

2022 - July

2022 - August



2022 - Sept

2022 - Oct

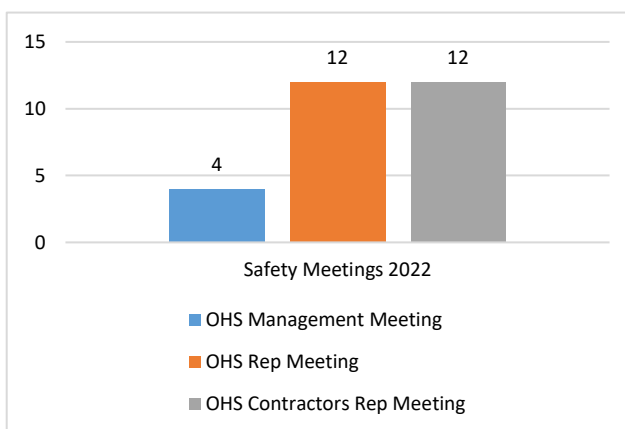
2022 - Nov

2022 - Dec

RGPC Management and Safety Representative Meeting

The OHS Representative Forum meets on monthly basis to discuss OHS related issues and communications.

- All safety representatives may consult with and make representations on safety, health and welfare matters relating to the employees in the workplace. The intention of these consultations is to prevent accidents and ill-health, highlight problems and identify means of overcoming them.
- Tracking of action points will be included in the MOM and delegated to concerned person who can act on the issue and so resolve it within a reasonable timeframe. Where an action point keeps reappearing in successive meetings it helps identify items which need to be resolved immediately and may highlight potential underlying problems with the existing H&S procedures in place.



ALL HANDS MEETINGS & CAMPAIGNS

Work at Height towards Zero Falls- Safety Campaign- 2022



Work at height survey / Inspections



Toolbox talks



Safety Stand-down meeting

Electrical Safety Campaign



Electrical Safety Video Competition Winners and Participants

Electrical Safety Campaign and the subsequent safety video competition by staff children, RGPC CEO announced the winners of the video competition.

At the outset, RGPC management was amazed by the amount of excitement that was generated amongst the children and the submissions that were seen. The response was great and in total 76 submissions in all 3 categories combined. We RGPC express thanks to the children who took their time and extra effort to make this contest highly successful. Additionally, a huge shout-out to all the staffs who supported the kids to make these videos.





	1 st Prize	2 nd Prize
Category 1	Mr. Basava Kumar	Mr. Ateeq Rehman
Category 2	Mr. RVSS Rao	Mr. Aboelnaga Ali
Category 3	Mr. Padmanabham Nandyala	Mr. Suresh Raju

Electrical Safety Video Competition Winners and Participants

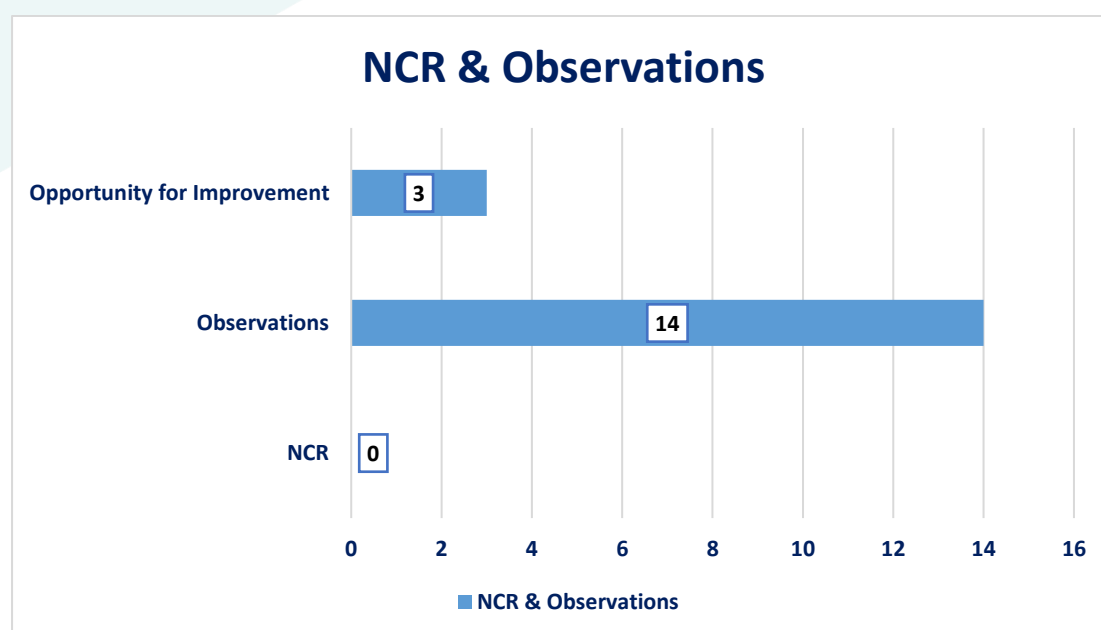
OH&S AUDITS

ISO 45001:2008 AUDIT

Re-certification ISO 45001:2008 External audit was successfully completed without any NCR's or comments

OH&S INTERNAL AUDIT

Internal audit for 2022 was done as per the audit plan. The findings were communicated to all departments for action.



EMERGENCY MANAGEMENT & PREPAREDNESS

Emergency Drill

RLC-RGPC BCP H2S Emergency Drill



RGPC Night Shift Emergency Drill



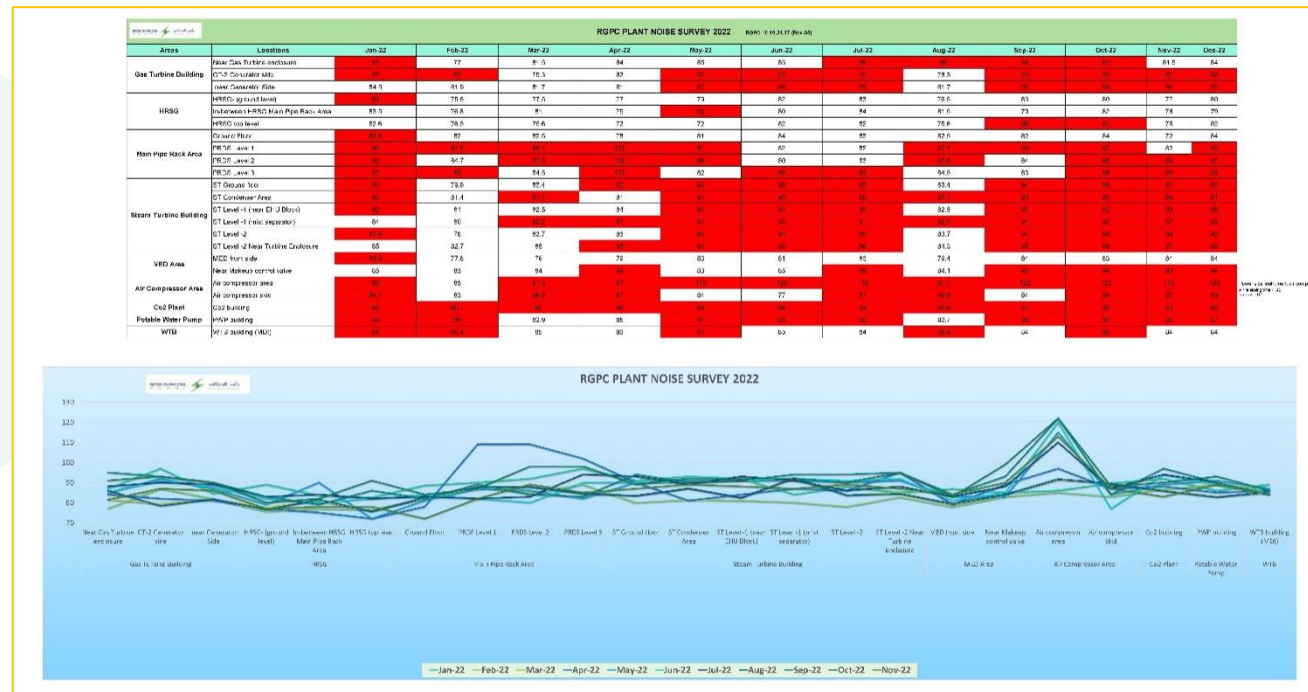
STG-3 EH oil leakage observed from MSV Right hand side and dripping on hot steam line.

NOISE SURVEY

Since noise is one of the high rated risks for RGPC Plant Operations, regular monitoring of the level has been carried out on a monthly basis. High noise areas are identified and demarked and signs posted with its actual noise level. A monthly noise survey report has been circulated with all staff for their information.

Below is the sample of the noise survey report

Noise Survey Graph



RGPC OHS PLAN FOR 2023

RGPC aims to progress the activities identified within this report and will develop further priorities based on the findings of health and safety audits, consultation with the workforce and changes to law and industry standards. In addition to achieving our performance targets in 2022 we aim to implement the following actions;

- Management of COVID- 19 health risks
- Continue monitoring the Contractors working areas to ensure the OHS compliance.
- Increase the frequency of management plant tours.
- Safe completion of major outages.
- Safety observations close-out rate > 95%.
- Occupational Health- Management of occupational health risks and to prevent occupational illness
 - Noise Survey
 - Legionella test
 - Heat Stress Prevention
 - Occupational Health and Safety Meetings: OH &S Management Review Meeting / Monthly RGPC Safety Representative meeting / Contractor Safety Meeting
- Internal and External trainings to increase competency and awareness.
 - Health and Safety Audits: Internal and external OHS audits and Permit to Work field audits
 - Emergency Mock Drills: Mutual Aid drills between Ras Girtas Power Company & RLIC / Internal Emergency Drill- for both day shift and night shifts including for the contractors.
 - RoSPA Award- 2023