



Health & Safety Annual Report

2019



Ras Girtas Power Company

Occupational Health and Safety

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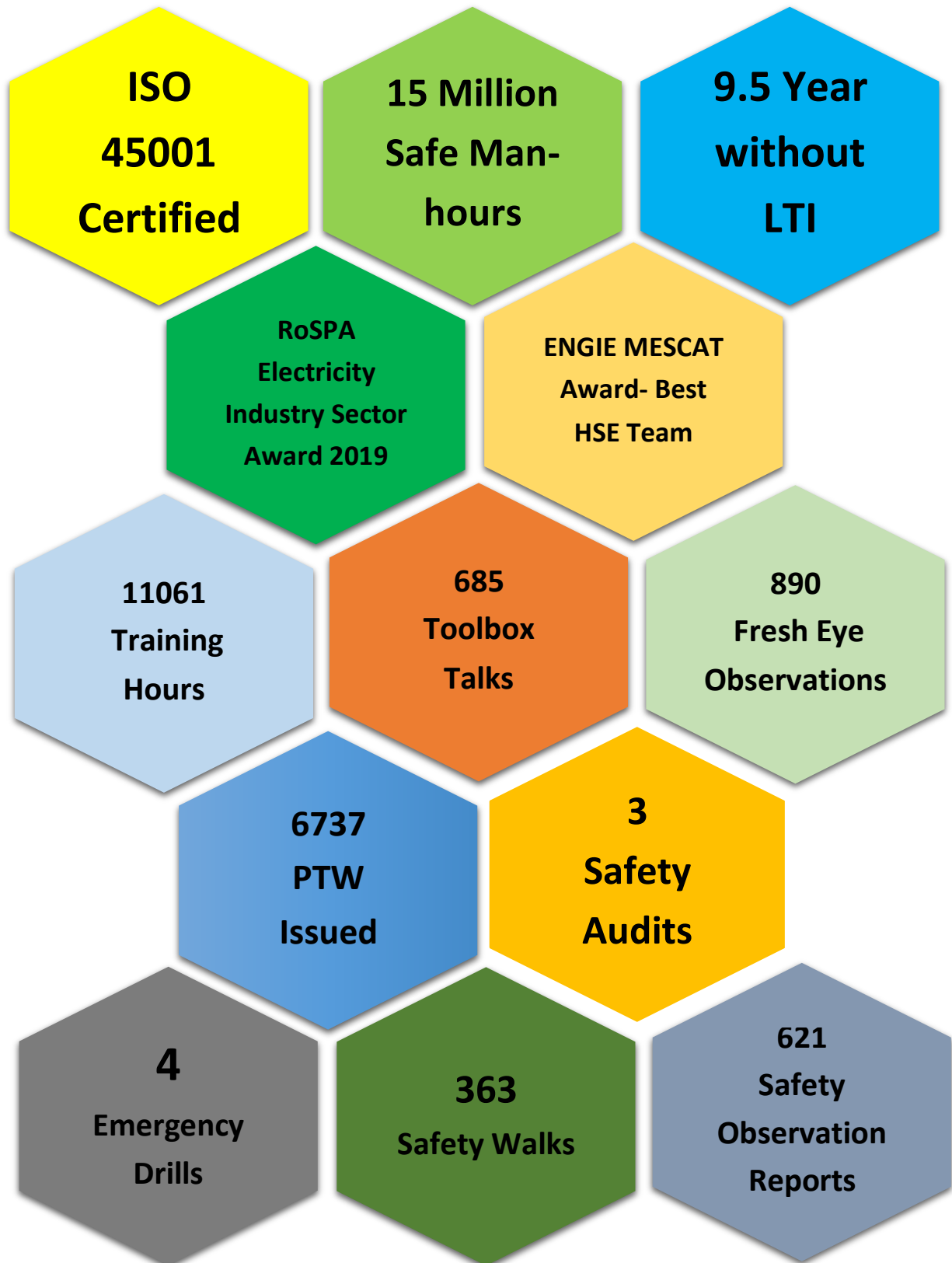
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2019 - Safety in Numbers



MESSAGE FROM CEO



Abdul Majeed Alreyahi

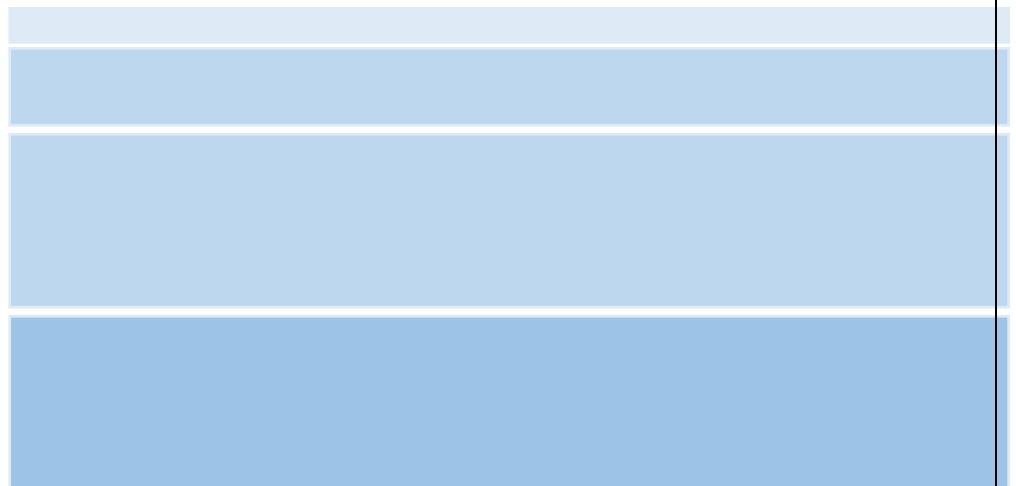
The Chief Executive Officer

2019 was another good year for RGPC. Despite the various challenges that we had to deal with, the Company has continued this year, as in previous years, to achieve remarkable accomplishments such as RoSPA Safety Awards for the sixth time, 15 million safe man-hours, ISO 45001 certification, managing safely and successfully the major activities like HRSG refurbishment stack painting, GTG major outage etc.

No doubt, this exemplary effort and admirable achievements are as a result of dedication and hard work of RGPC staff/contractors. I would like to remind everyone that even though we have a rich and proud history on our Health and Safety performance, we are not, and will never be, complacent about Health and Safety.

As we move into 2020 and beyond, we will continue to put our efforts to maintain this remarkable performance, to make sure that excellence in Health, Safety and Environment is in line with the best industrial/international practices.

In conclusion, I convey my deep pride and appreciation to management, staff, contractors and subcontractors, commending their teamwork and dedication. This devotion has a great impact on RGPC's accomplishments.



MESSAGE FROM COO



Ian Lawrence

The Chief Operating Officer

Safety is our core value and top priority. As a major power and water producing company in the region, we understand that safety must remain an essential part of our business in order to achieve a safe working environment and uninterrupted plant operations.

2019 was another excellent year for our Company. I look back with pride on our achievements so far and I thank you all for your role in these achievements.

A few examples from the fiscal year 2019 that we are proud of includes:

- We were honoured with of RoSPA Electricity Industry Sector Award 2019 for the second year in succession.
- Achievement of 15 million man hours without LTI.
- Smooth transition of OHSAS 18001 to ISO 45001 Standards.

These awards and achievements recognize RGPC's successful implementation of our Health and Safety management system.

Considering all the challenges that we still face today, I would like to reiterate that despite the good record, there is still much to do.

I wish you all good luck for 2020-2021 and trust that we continue and build upon the success that we have enjoyed so far. Finally, I would like to thank each and every RGPC employee and contractors for their efforts in managing the Health & Safety aspects without compromise.

INTRODUCTION

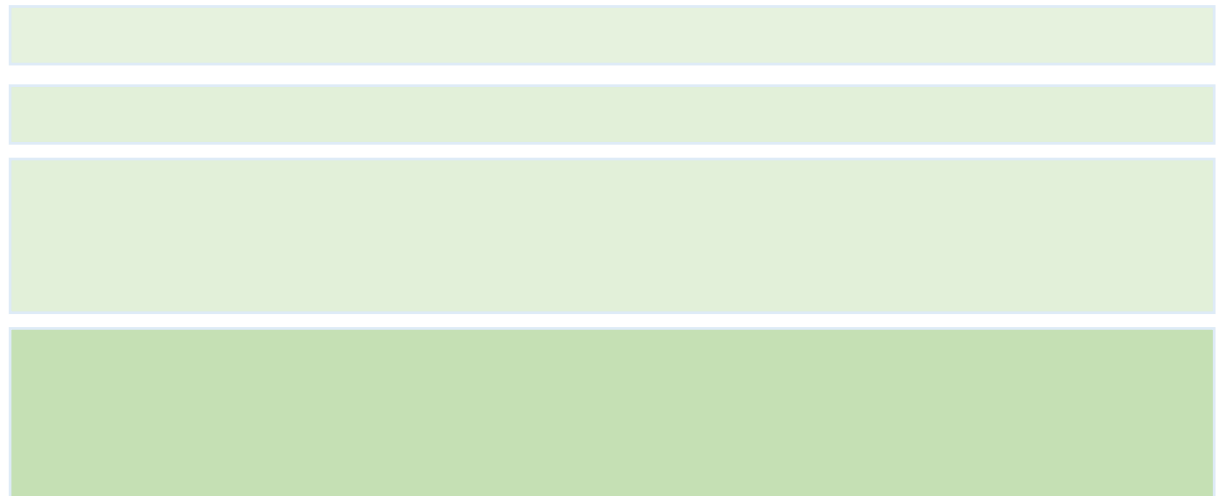
The commitment to Health and Safety is a core value and integral part of RGPC's culture. Our aim is to ensure all employee and contractors leave work each day safe and in good health. We believe safety is everyone's business.

“We all have the right to go home unharmed every day. We believe that all harm is preventable. We must all work together to achieve this”

As detailed in this report, the year 2019 has been a very successful year for RGPC. The Company has continued to achieve remarkable accomplishments based on its philosophy of adopting strong OHS compliance principles. In 2019, the Company received the RoSPA Electricity Industry Sector Award 2019 from the United Kingdom's Royal Society for the Prevention of Accidents (RoSPA) for the sixth time. The award was presented to RGPC for its excellence in the application of OHS standards and undertaking a leading role in this area. The Company completed 15 million LTI free working hours for its workforce and contractors.

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. With that recognition, RGPC will continue to implement the safety awareness programmes in all Operational areas.

This report highlights Occupational Health and Safety performance over the year 2019. 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.



ACHIEVEMENT'S & AWARDS

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

ISO 45001:2008

- ISO 45001:2008 - Valid until 2022

No LTI's

- 15 million man-hours without LTI
- 9.5 years without LTI

Safe Completion of Works

- Safe Completion of HRSG Refurbishment & Stack Painting
- Safe Completion of GT, ST & MED Outages



ROSPA 2019

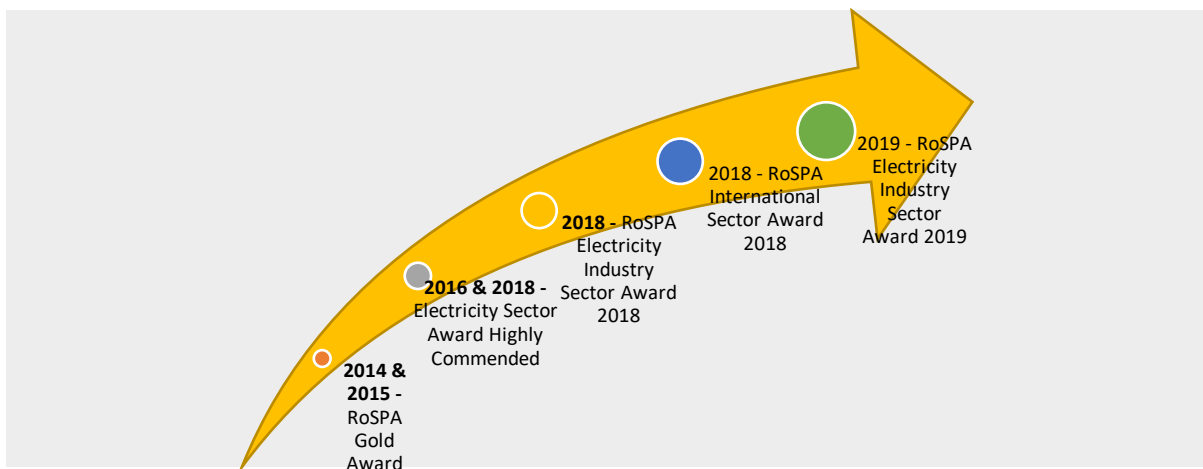
ROSPA ELECTRICITY INDUSTRY SECTOR AWARD 2019



Winner of RoSPA Electricity Industry Sector Award - 2019

The RoSPA Electricity Industry sector award -2019 was received by RGPC CEO Mr. Abdul Majeed Alreyahi from the RoSPA Vice President.

ROSPA AWARDS TIMELINE



ISO 45001:2018



An external audit for the migration of the OHSAS 18001:2007 to ISO 45001:2018 was carried on 24th September 2019. The audit was concluded with no NCR or any major observation and the Bureau Veritas Auditor's appreciated RGPC management and the team for maintaining a high level safety standard and.

15 MILLION MAN-HOURS ACHIEVEMENT

On 2nd December 2019 RGPC achieved another historic Safety milestone by achieving 15 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. On 15th December, RGPC celebrated this achievement during the annual Board of Directors meeting at site. The event was attended by RGPC Chairman and other board members. The Chairman of the board appreciated all staff/contractor and commended the great efforts when considering the current critical activities.

On this occasion as a token of appreciation, a 3000 Qatari Riyal LuLu Gift voucher and a safety memento were gifted to all staff.



Cake cutting by the Chairman and CEO during the 15 Million Safe Man-hours ceremony.

POLICY & OBJECTIVES

Our goal is to keep our people and the environments in which they work, safe and healthy.

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:

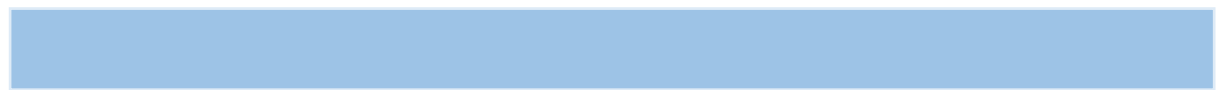
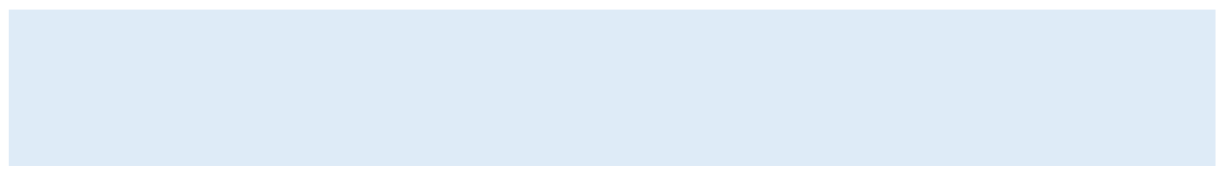
- Health and Safety risks are managed in a manner appropriate to the nature and scale of associated impacts and risk.
- Relevant Health and Safety Objectives and targets are identified.
- Performance against key indicators continuously improves.
- We comply with legal and other requirements.

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 visits, encouraging positive and safe behaviour, participating in OHS audits and regular review of OHS performance.

RGPC commitment to an incident-free power plant is based on belief that incidents are never inevitable and never acceptable.



OH&S OBJECTIVES

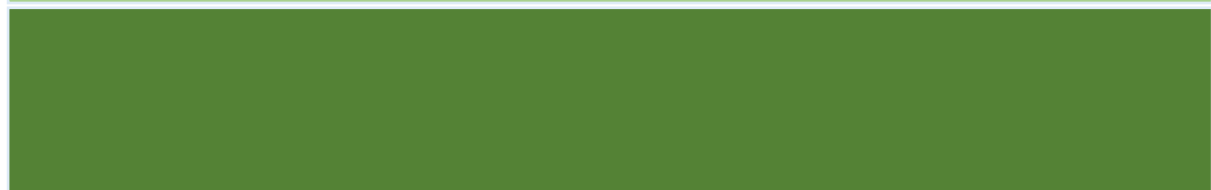
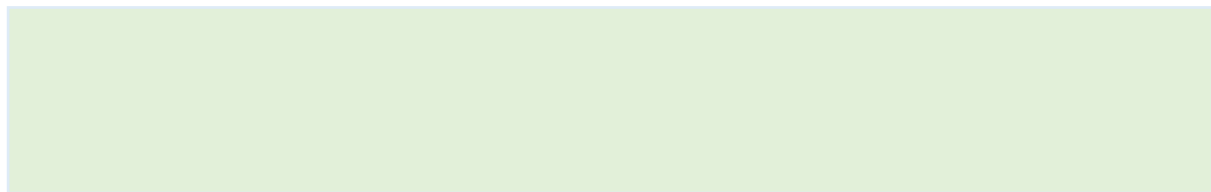
The key objective of RGPC OH&S is to provide a safe work environment and minimize the Health and Safety incidents. It provides an overall direction for health and safety goals. In 2019, RGPC set out SMART OHS objectives that have been developed and designed to align with RGPC Occupational Health & Safety Management System requirements and intended for its continual improvement.

MAIN OH&S OBJECTIVES- 2019

- **Occupational Health-** Management of occupational health risks and to prevent occupational illness
 - Medical Check-up for employees - Two yearly
 - Noise Survey
 - Ergonomic Inspection - Office
 - Discussion of Health related topics.
- 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
 - Mutual Aid drills between Ras Girtas Power Company & RLIC
 - Internal Emergency Drill- for both day shift and night shifts including for the contractors.
- Fresh Eye Observations and Safety Observations by all staff including contractors.
- Risk Assessment for computer users in finance and HR departments.
- Occupational Health and Safety
 - Publish quarterly OH&S newsletter for the site.
- Zero Lost time Incidents.
- ISO 45001: 2018 Certification

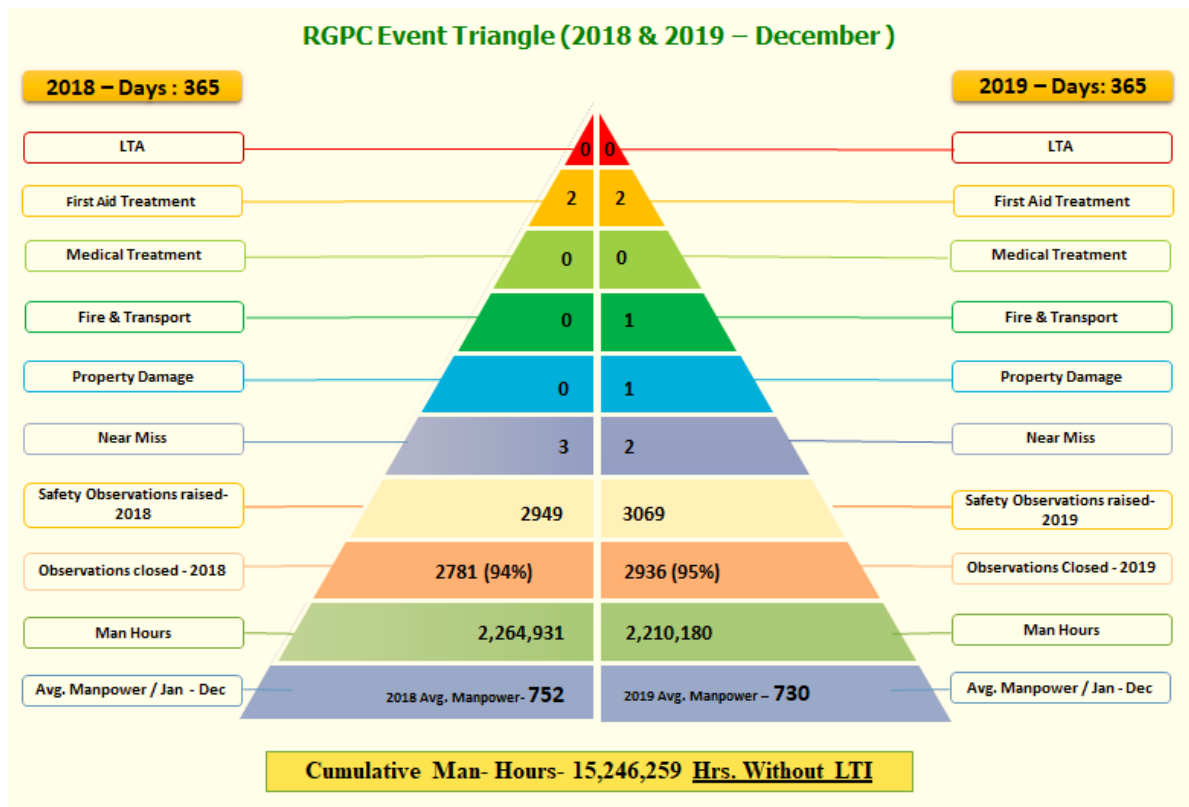
HEALTH & SAFETY PERFORMANCE

Health and Safety Statistics	
Average Manpower	730
Total Man-Hours	15,246,259 hrs.
Fatality / LTA / Medical Treatment	0
No. of First Aid Treatment	2
No of Fire Incident	1
Near Miss	2
Unsafe Act / Unsafe Condition Raised	3069
Unsafe Act Condition Closed	2936
Fresh Eye Observation	894
No. of Work Permit	6737
No. of Formal Toolbox Talk	680
No. of Formal Safety Walk	363
Actions from Formal Safety Walks	3069
Class based HSE Training hours.	11061
HSE&F Meeting	31
Positive Achievements	21
Total Safe Man-Hours – 15,246,259 hrs.	



RGPC OHS TRIANGLE (2018 & 2019)

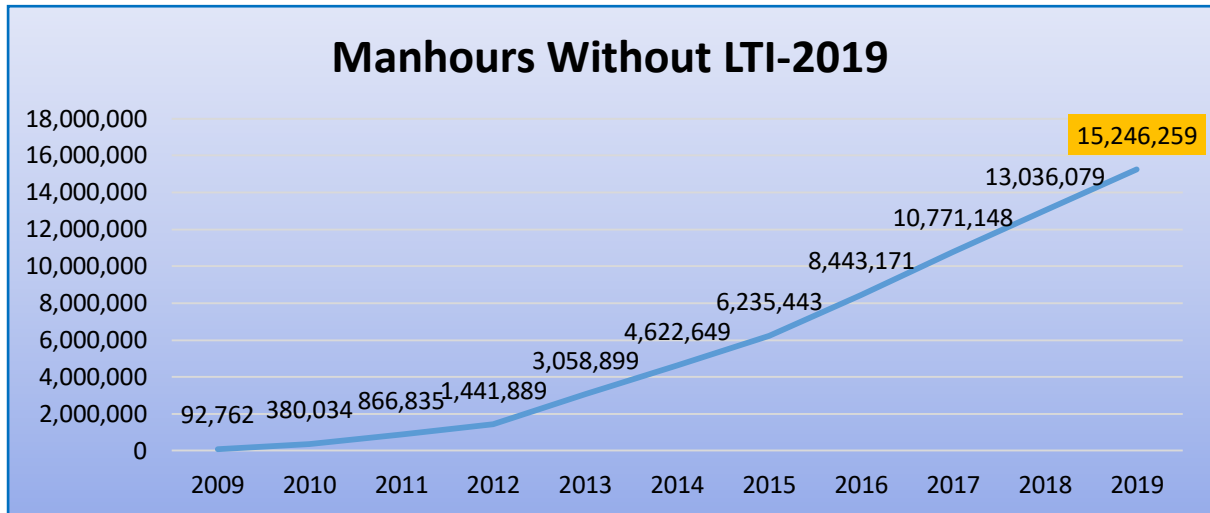
RGPC event triangle is used to compare the health and safety performance of current year versus previous years.



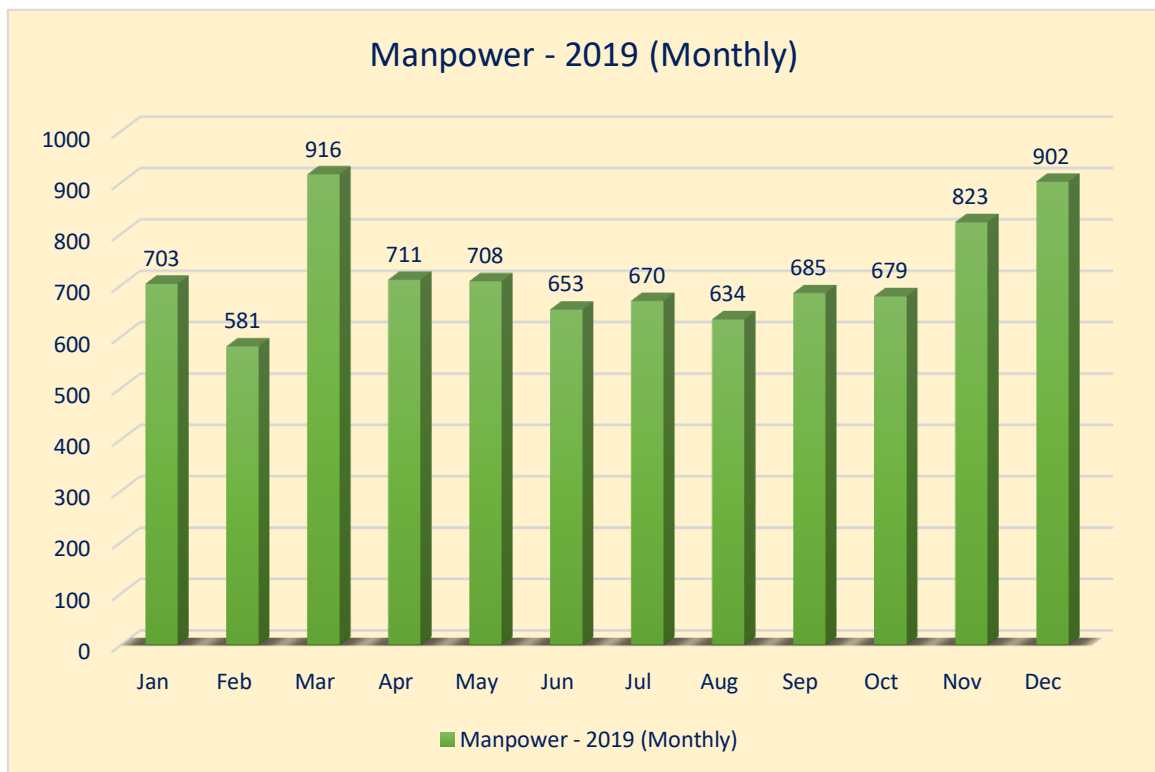
MAN HOURS & MANPOWER

During the year 2019 total man hours worked by RGPC are 2,210,180 which make the cumulative of 15,246,259 man hours without Loss Time Injury (LTI), with an average manpower of **750**.

MAN-HOURS



MANPOWER



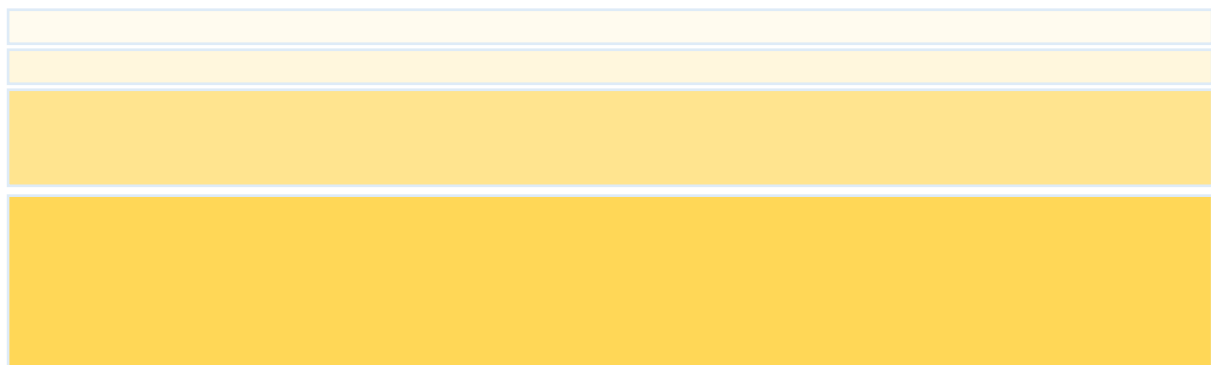
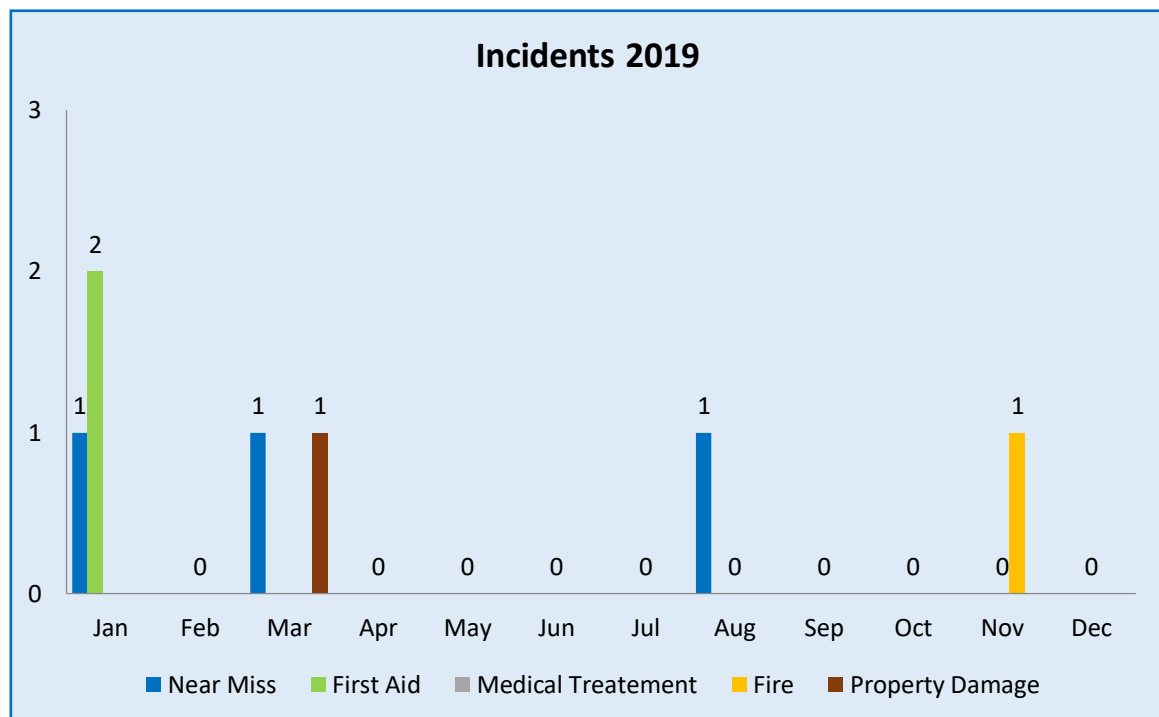
INCIDENT / NEAR MISS

Throughout the year, there were a significant amount of work carried out by Company personnel and the Contractor/subcontractor. Critical activities were major GTG outages, boilers refurbishment, HRSG 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 2019.

In 2019, the company had three near misses, two minor first aids and one fire incident reported.

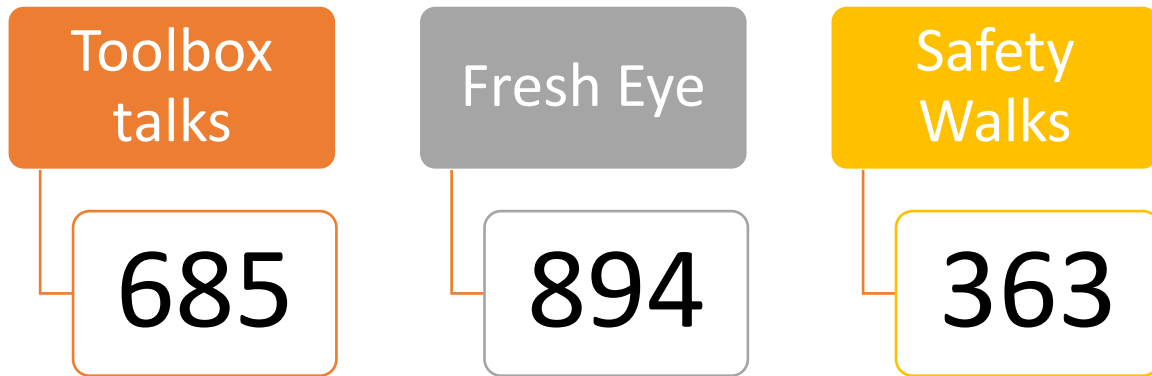
Below Graph summarises the incidents reported in the year 2019.

INCIDENT - GRAPH



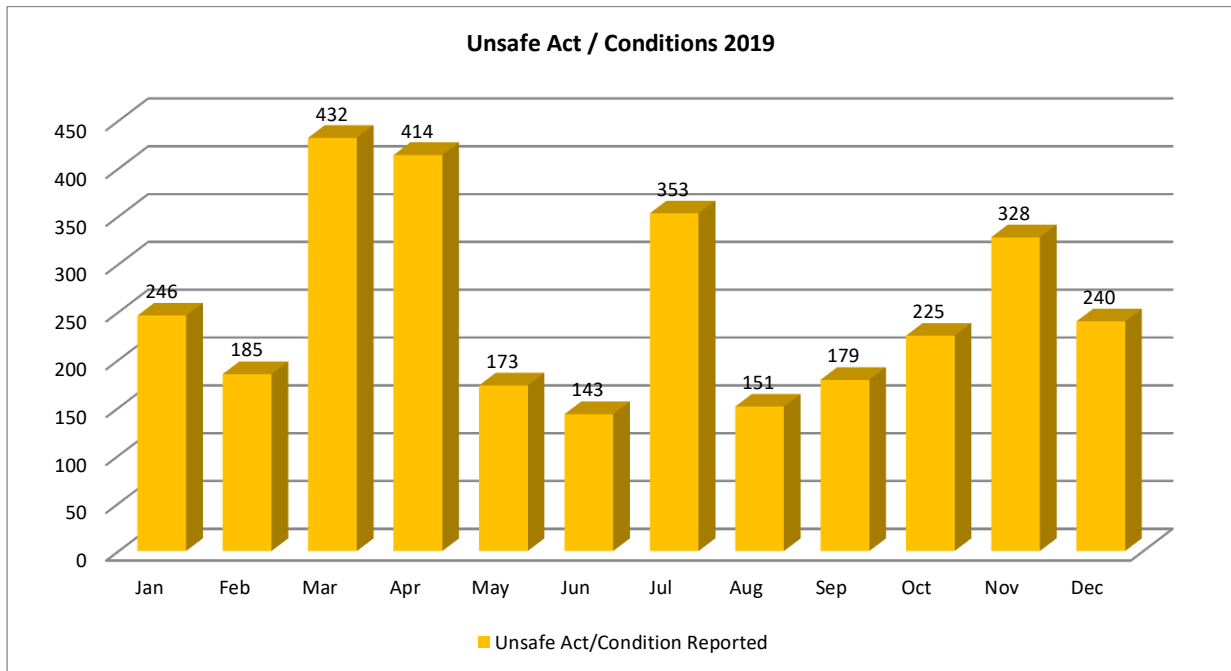
OH&S ACTIVITIES

The below added chart summarises the OHS activities for 2019.

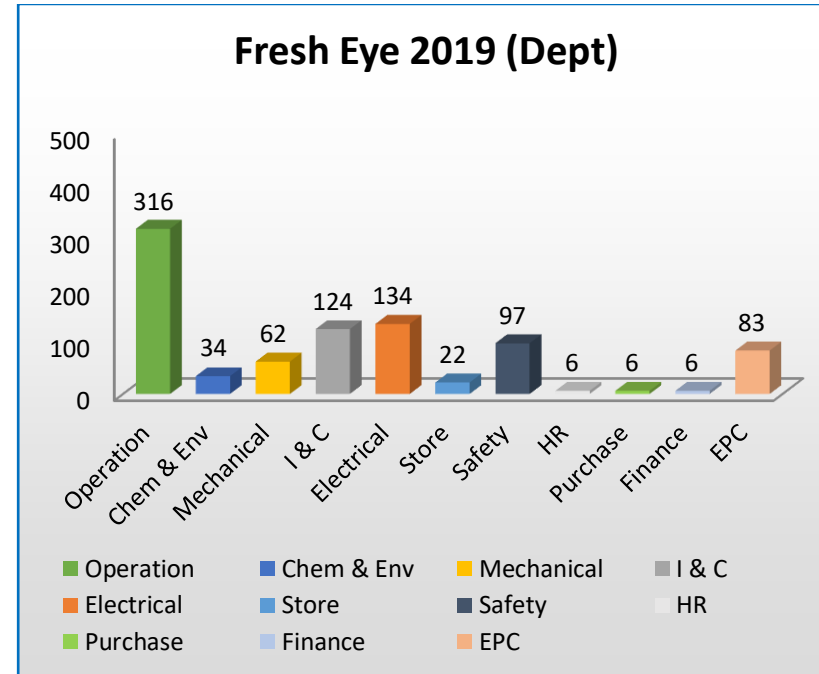
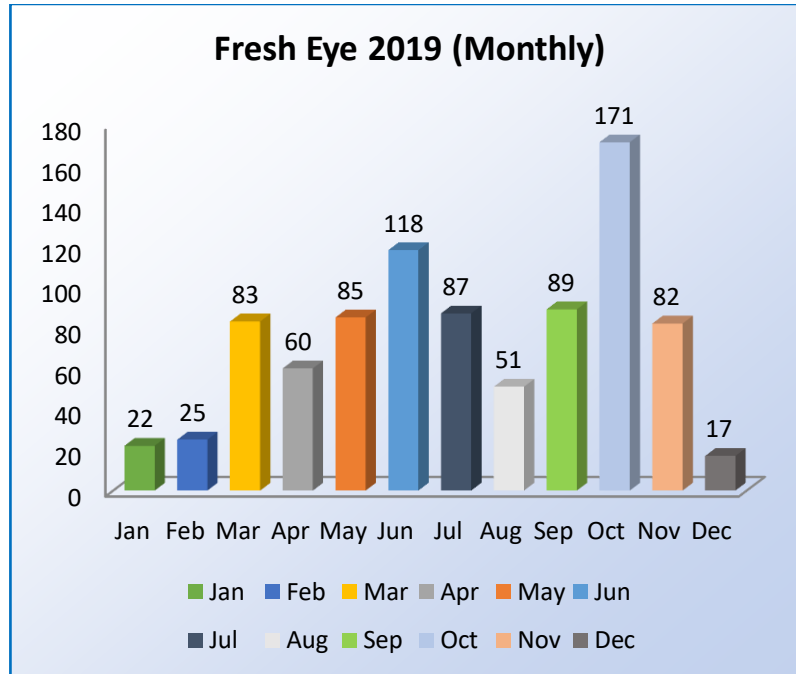


UNSAFE ACT/CONDITION REPORTED

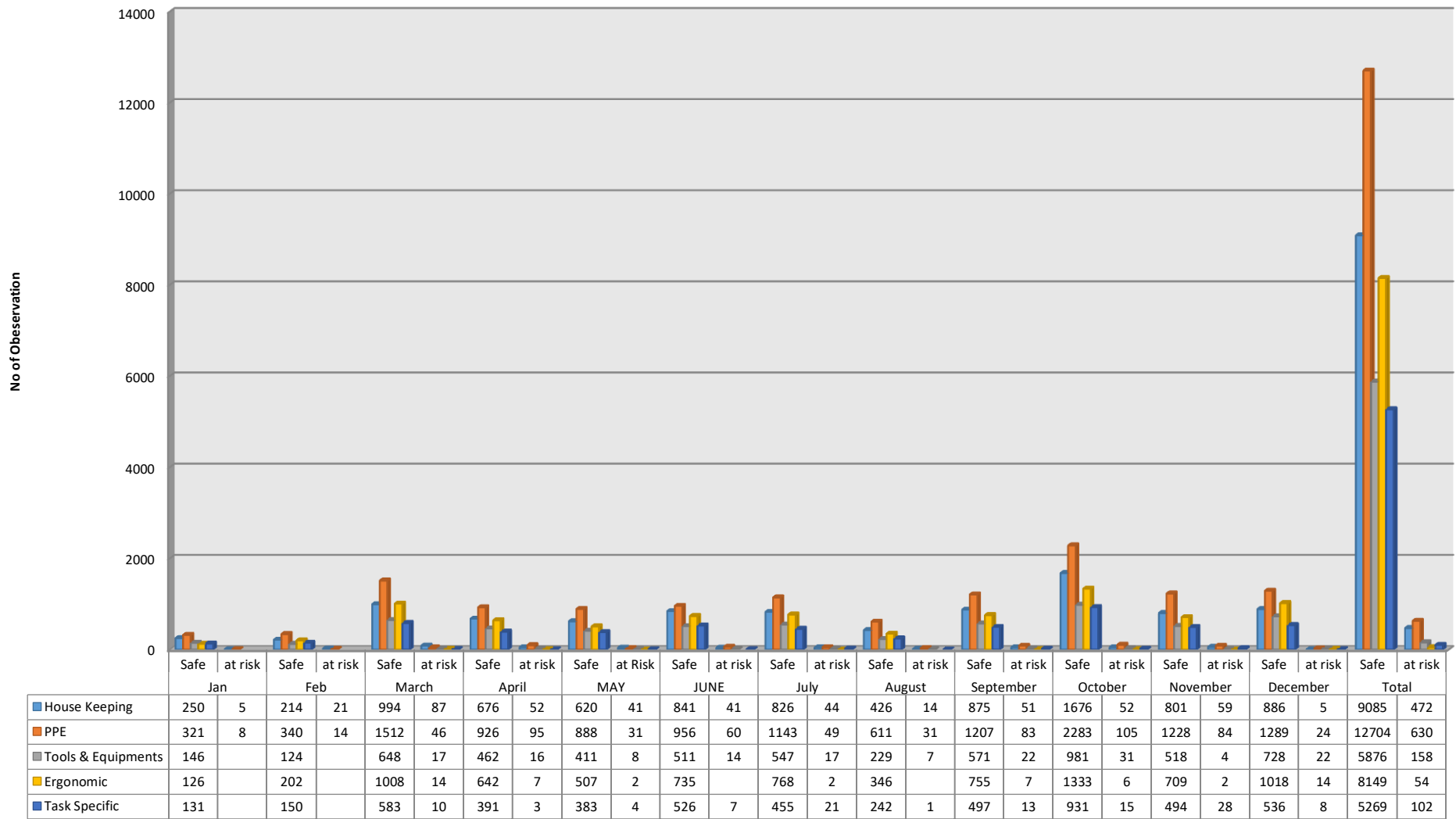
There were reported through the site safety walkthrough programmes and safety observation programme.



FRESH EYE OBSERVATIONS

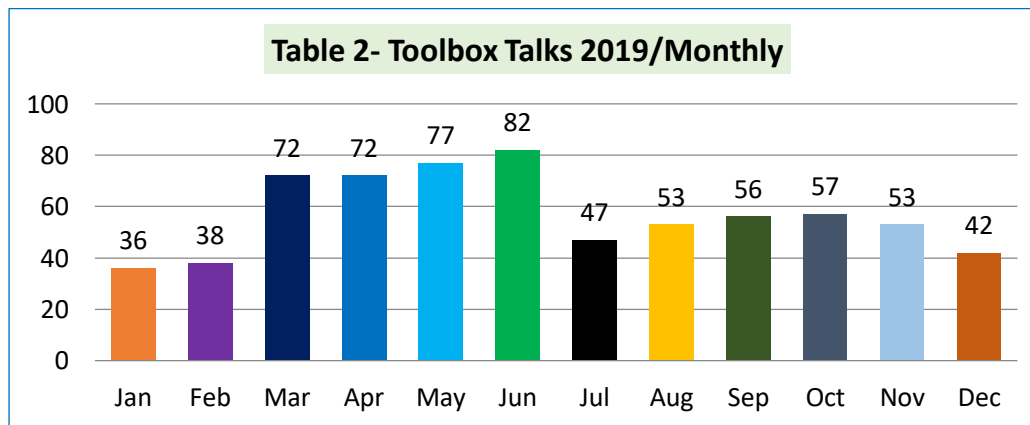
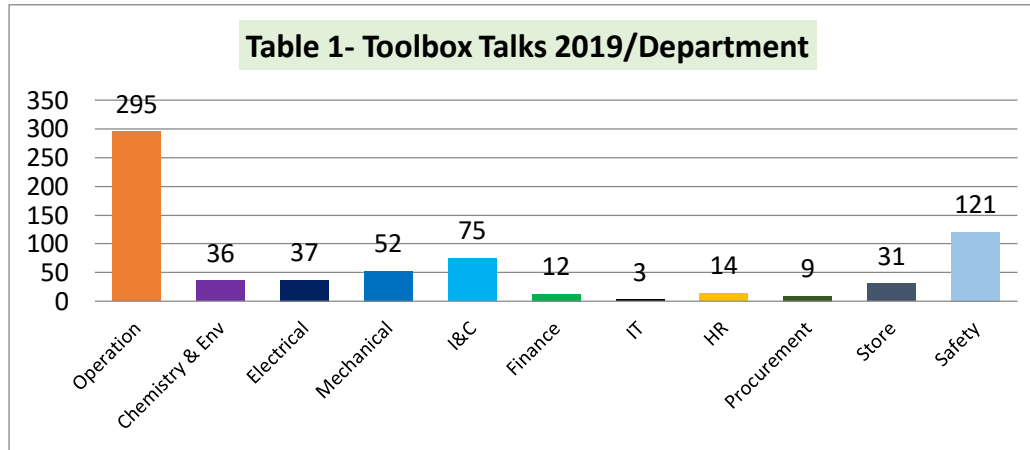


Safe Behavior Vs At Risk Behavior



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 (Table 1) and total number of TBT conducted monthly (Table 2).

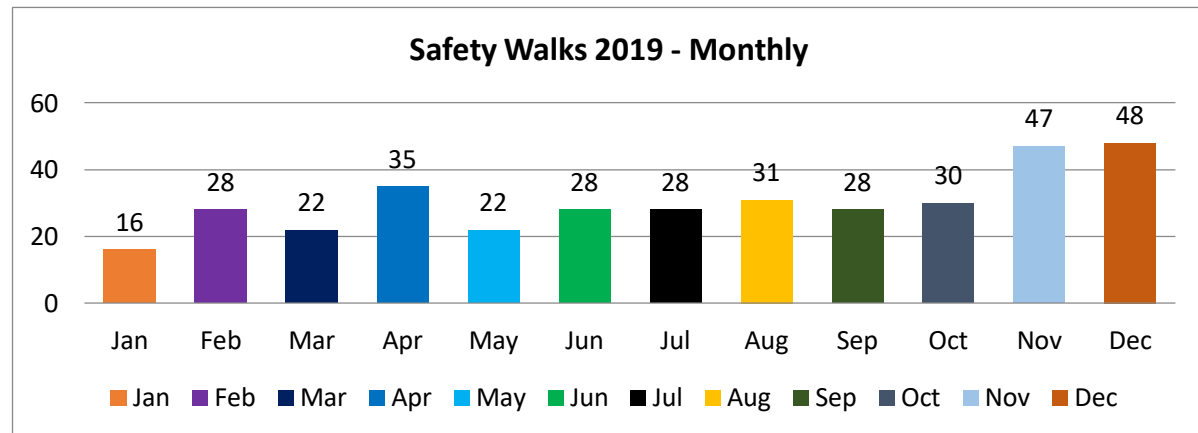
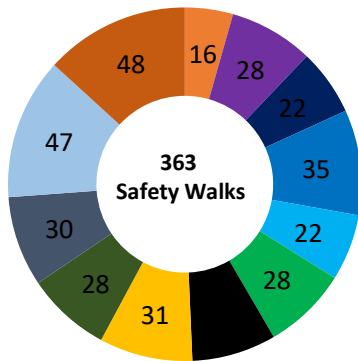


SAFETY WALKS, HOUSEKEEPING & OBSERVATIONS

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 are recorded and tracked in safety walkthrough log sheet.

Safety Walkthrough Reports

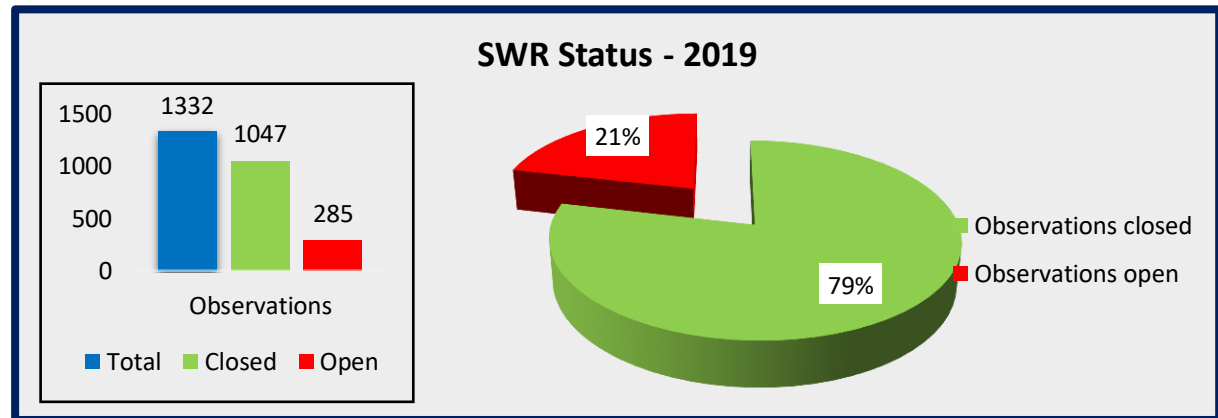
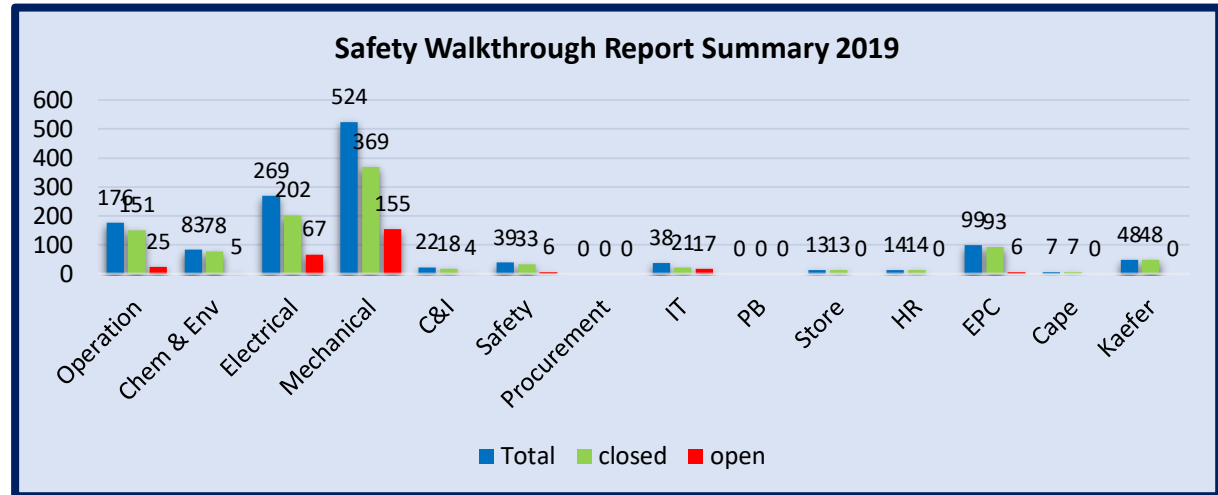
The Company believes that the periodic safety walkthroughs are essential for assessing and improving both operations & safety performance. All the walkthrough points are recorded and actions were tracked and the points were effectively closed out.



SAFETY WALKTHROUGH REPORT SUMMARY

Safety observation status department wise.

Department	Total	closed	open
Operation	176	151	25
Chem & Env	83	78	5
Electrical	269	202	67
Mechanical	524	369	155
C&I	22	18	4
Safety	39	33	6
Procurement	0	0	0
IT	38	21	17
PB	0	0	0
Store	13	13	0
HR	14	14	0
EPC	99	93	6
Cape	7	7	0
Kaefer	48	48	0
Total	1332	1047	285

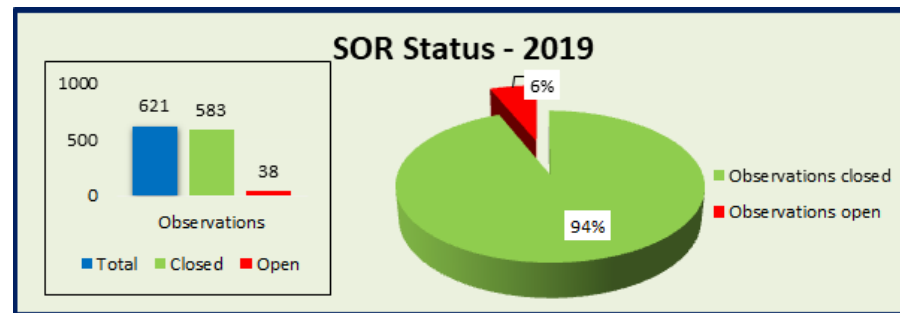
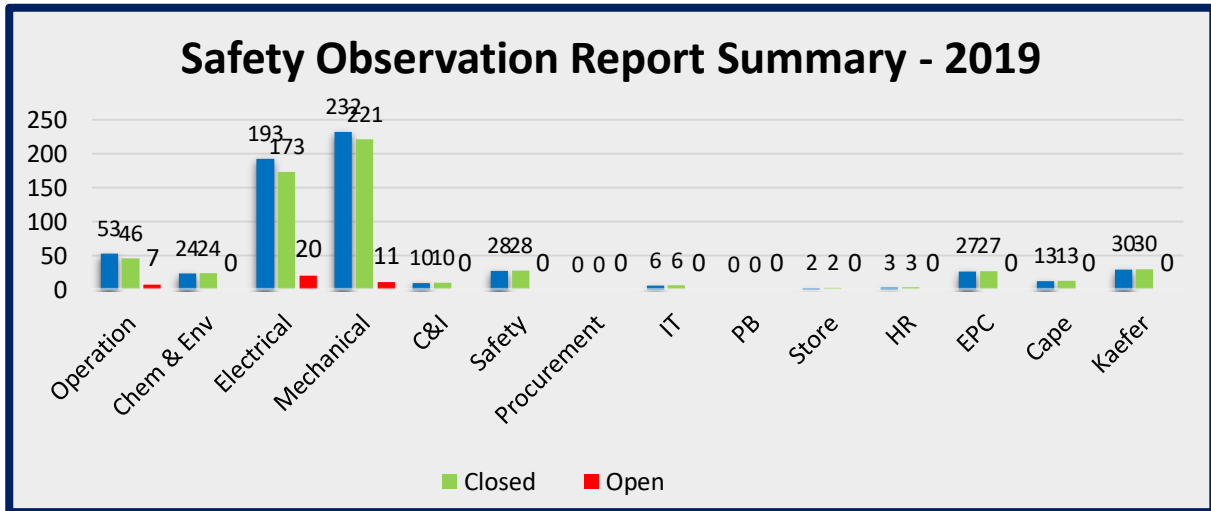


SAFETY OBSERVATION REPORTS (SOR)

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.

Department	Total	Closed	Open
Operation	53	46	7
Chem & Env	24	24	0
Electrical	193	173	20
Mechanical	232	221	11
C&I	10	10	0
Safety	28	28	0
Procurement	0	0	0
IT	6	6	0
PB	0	0	0
Store	2	2	0
HR	3	3	0
EPC	27	27	0
Cape	13	13	0
Kaefer	30	30	0
Total	621	583	38



HSE ACTIVITIES

Activities to promote safety awareness including:

- Outage Campaign
- Heat Stress Campaign
- Housekeeping Campaign
- Fire Extinguisher Operation practical training.
- Safety Training on various health and safety topics.
- Safety inspections.
 - a. Individual inspections.
 - b. Combined safety walkthrough inspections.
- Safety Audits.
 - a. Internal Audits.
 - b. External Audits.
- Implementation of Fresh Eyes.
- OHS Meetings.
 - a. Management Committee meetings.
 - b. OH&S Representative meetings.
 - c. Contractor Safety meeting.
- Emergency Response Drill
 - a. Internal Emergency Drills for both day and night shifts.
 - b. External Emergency Drills – RGPC/RLIC Mutual-Aid Emergency Drill.
- Attending RCL Meetings & IPP Committee Meeting & Shareholders Net Working Group meetings
- Equivalent Event Reporting.
- Safety Stand down meeting – Safety briefing by the Management.



HIGHLIGHTS FROM HSE ACTIVITIES

Health and Working Environment

- 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

- 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 east gate to ensure 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.

SAMPLES OF OHS GOOD PRACTICES IMPLEMENTED AT SITE



Main Stack Painting and Sand Blasting Activities – Stack fully covered



Hydro Test Area – Monitoring Gauges area protected using wire net.



Compressed gas cylinder storage in cage with Signboards and barricades



Scaffold pipe & clamp protection caps



Hot work full PPE's



Compressed gas cylinder protection

Compressed gas cylinder storage area



Lifting gears storage (hanged safely – Chain block)

Ammonia offloading PPE's

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 EPC 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.



Temporary rest shelter with air condition during summer

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.

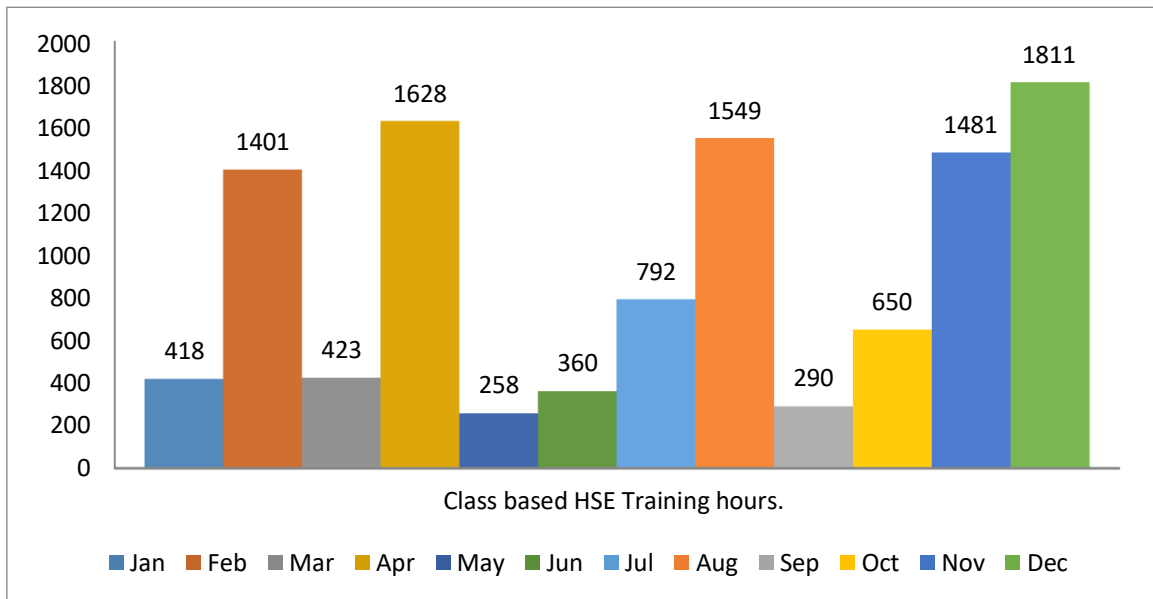


Steam blowing area controlled with fencing, sign boards and monitoring noise level

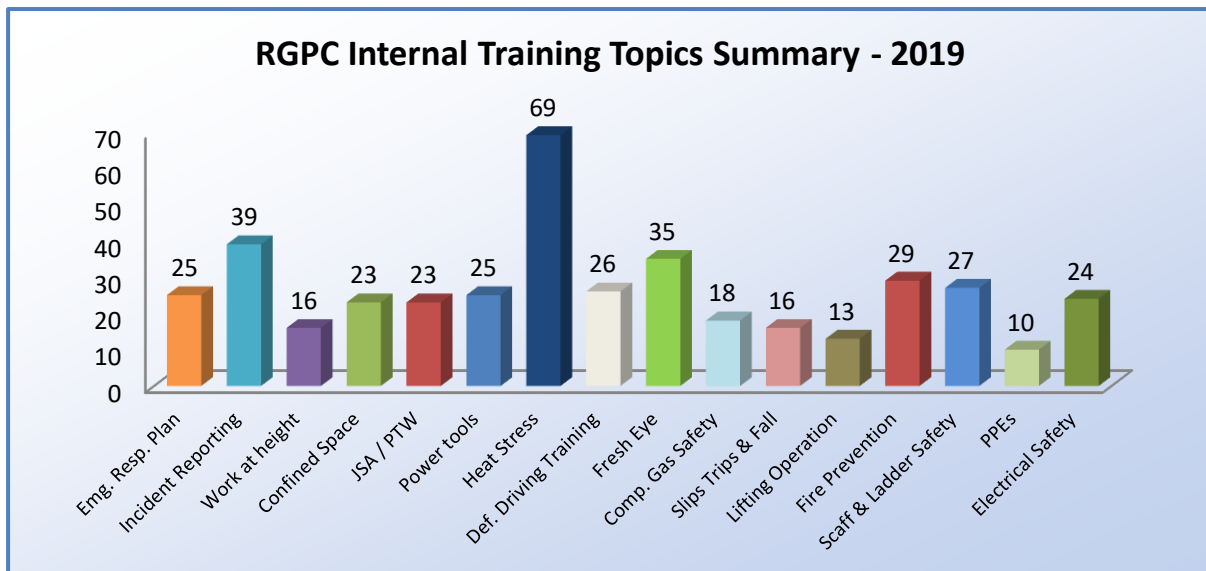
RGPC HEALTH AND SAFETY TRAINING

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.

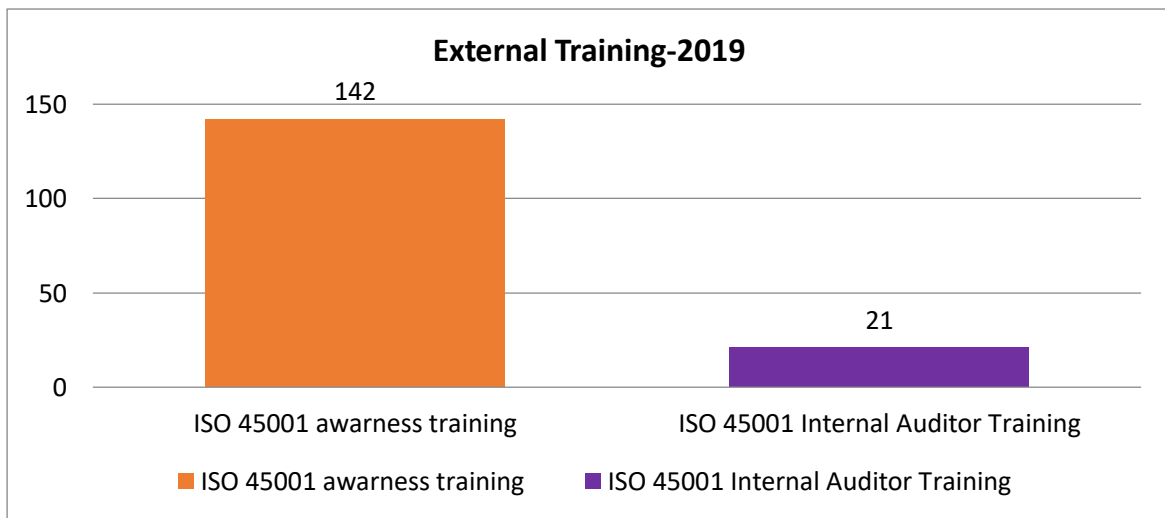
TRAINING HOURS



INTERNAL TRAINING



RGPC EXTERNAL TRAINING



RGPC External Training



ISO 45001 Internal Auditor Training – 2019

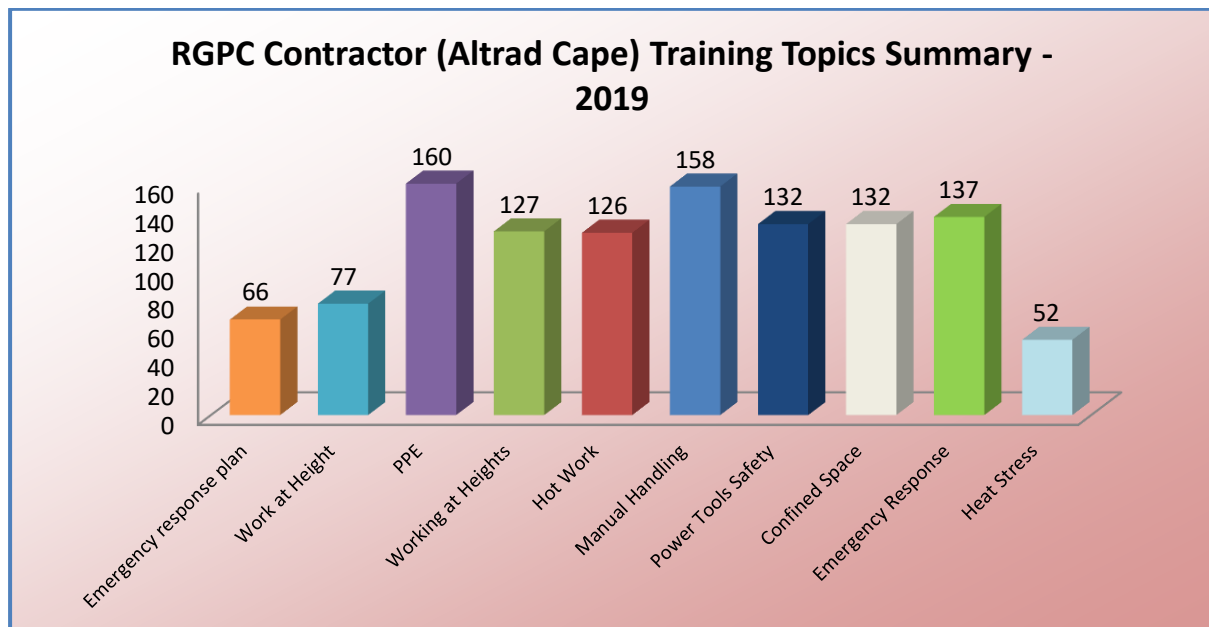
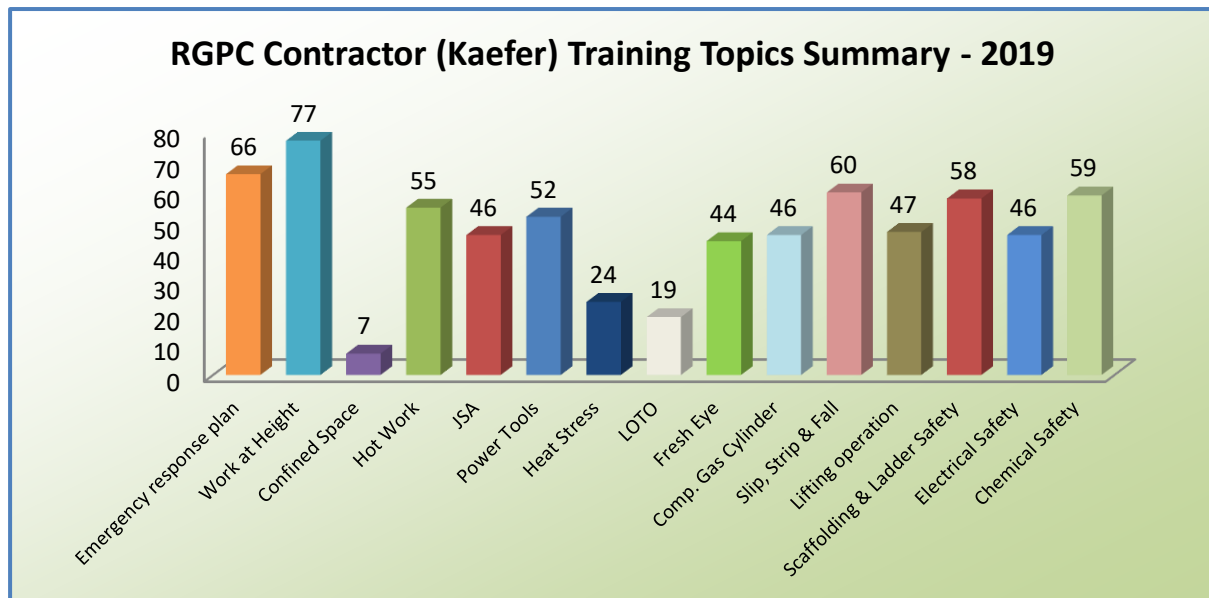


THE CONTRACTOR'S SAFETY TRAINING

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:

INTERNAL TRAINING



RGPC OH&S MEETINGS

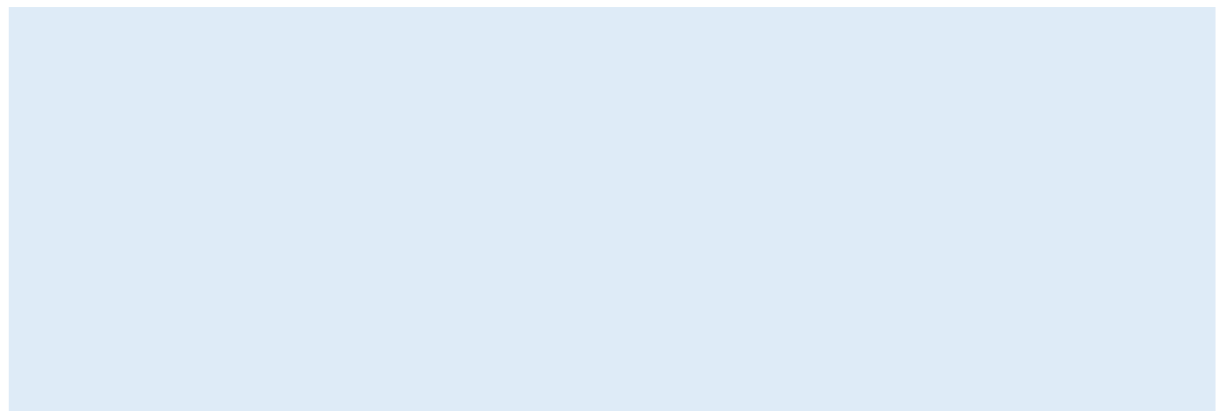
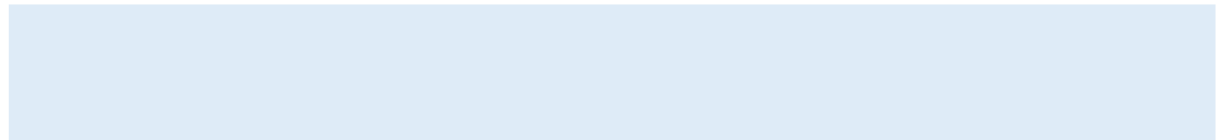
RGPC SAFETY REPRESENTATIVE MEETING

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.



OH&S AUDITS

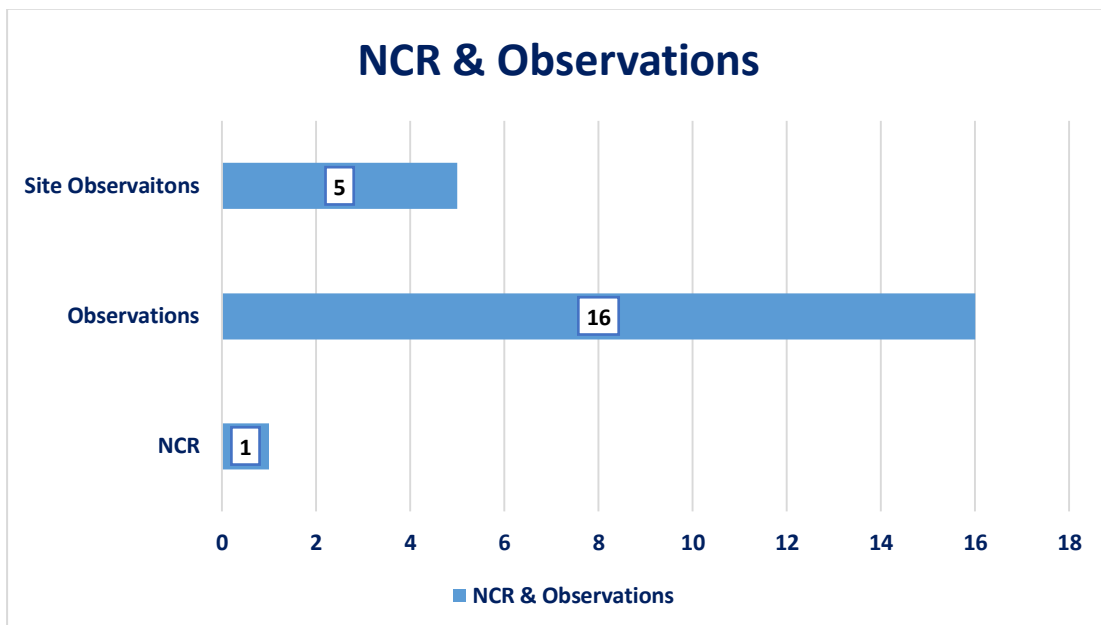
ISO 45001:2008 AUDIT



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

OH&S INTERNAL AUDIT

Internal audit for 2019 was done in October as per the audit plan. The findings were communicated to all departments for action.



EMERGENCY MANAGEMENT & PREPAREDNESS



RGPC conducted a major emergency response exercise in collaboration with the RLIC

Drill
➤ Emergency Evacuation Drill – HRSB Area
➤ Emergency Evacuation Drill – RGPC plant Area
➤ Mutual Aid Exercise with RLC
➤ Emergency drill - 1 (Night Shift)

HSE ALERTS

OH&S ALERTS – 2019				
SL No.	Date	OHS Alert	Type of Alert	Source
1.	2019-03-11	Salt Awareness Week - WHO MoPH	Health	External
2.	2019-04-07	fx fm QP_Creating Illegal seat Arrangements in Violation With Approved License_190403	Site safety	External
3.	2019-04-07	OEF-085 Welding Fumes	Site safety	External
4.	2019-04-17	DCA HSSE Alert- Grinder Incident March 2019	Site Safety	External
5.	2019-04-18	Medical Treatment Case Using Grinder	Site Safety	External
6.	2019-04-29	Manufacturing defect in 3M safety harness	Site Safety	External
7.	2019-05-01	-Airbag safety talk	Site Safety	External
8.	2019-05-01	LTI incident in JOMEL Saudi	Site Safety	External
9.	2019-05-08	Tips for a Safe Ramadan 2019 from Ministry of Interior	Health	RGPC
10.	2019-05-09	FW Advisory Oman - First human case of H9N2	Health	External
11.	2019-05-21	12 Golden rule for motoring	Site Safety	External
12.	2019-06-16	Heat stress alert & Qatar MoPH Heatstress Booklet	Health	RGPC
13.	2019-06-16	MESCAT-OEF-086 Road Traffic Accidents	Site Safety	External
14.	2019-06-18	High Wind Safety Alert	Site Safety	RGPC
15.	2019-07-01	Heat Stress	Site Safety	External
16.	2019-07-08	Safety and Security Awareness presentation titled Important Tips for a Safe Travel	Site Safety	External
17.	2019-10-10	Finger Amputation	Site safety	External
18.	2019-10-17	Lesson Learnt from Steam burn	Site safety	External
19.	2019-11-07	Serious injuries that occurred during a lifting operation	Site safety	External
20.	2019-11-12	Crane incident occurred in RAF	Site Safety	External
21.	2019-11-27	Steam burn incident	Site Safety	External
22.	2019-12-01	Safety Alert regarding Lanyards equipped with a YOLE 'MGO 60' Connectors	Site Safety	External
23.	2019-12-01	RLC incident brief	Site Safety	External


24.	2019-12-02	Fatality – Fall from height	Site Safety	External
25.	2019-12-11	Impurity of some diabetes medicines	Health	External
26.	2019-12-12	Lessons Learnt - Turbine Upper casing falling	Site Safety	External
27.	2019-12-17	Stuck by a heavy door	Site Safety	External
28.	2019-12-16	Fall through Open Manhole in Floor Grating	Site Safety	External



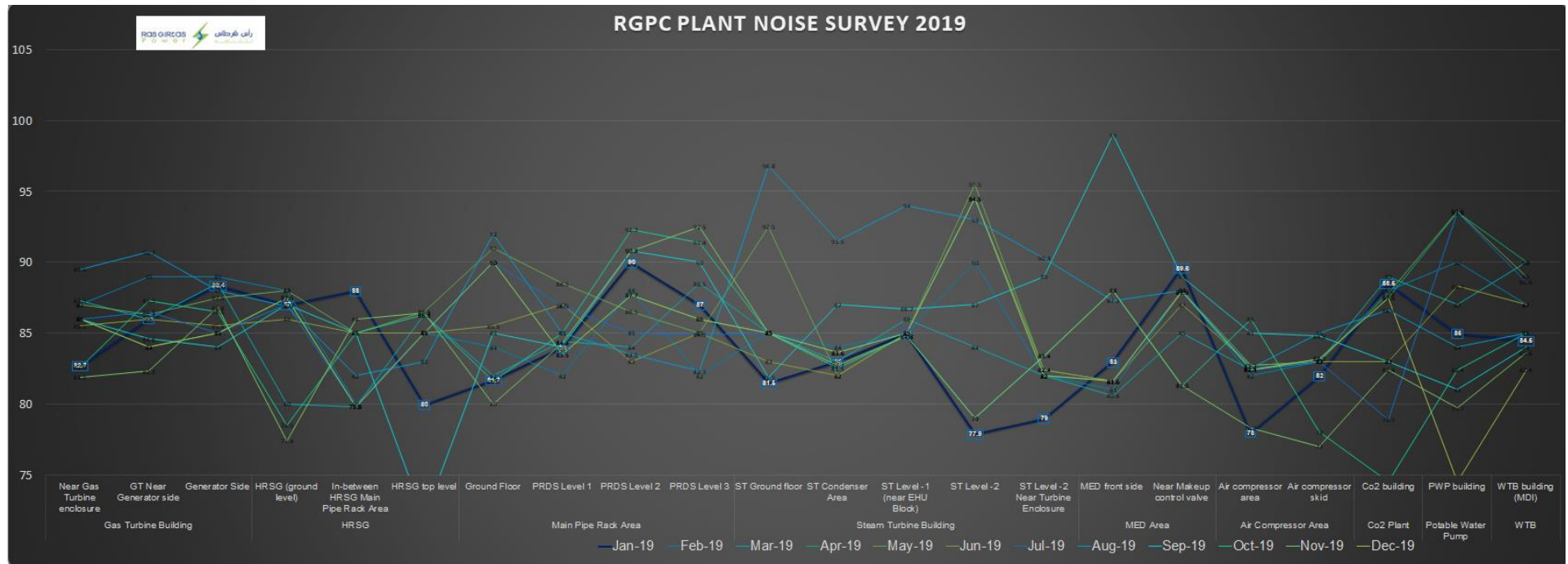
NOISE SURVEY

Since noise is one of the high rated risks for RGPC Plant Operations, regular monitoring of the noise 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

 RGPC PLANT NOISE SURVEY 2019 RGPC-10-10.31.17													
Areas		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Gas Turbine Building	Near Gas Turbine enclosure	82.7	87	87.3	86	87	85.5	86	89.5	86	82.6	81.9	86
	GT Near Generator side	86	89	86	84	86.3	86	86.5	90.7	84.6	87.3	82.3	84
	Generator Side	88.4	89	88.5	85	87.5	85.5	85	88	84	86.5	86.8	85
HRSG	HRSG (ground level)	87	88	80	87.5	88	86	87	86.9	87	78.5	77.4	87.5
	In-between HRSG Main Pipe Rack Area	88	80	79.8	79.8	85	85	79.8	82	85	85	85	79.8
	HRSG top level	80	85	86.3	85	86.5	85	85	83	72	86.3	86.4	85
Main Pipe Rack Area	Ground Floor	81.7	84	82	90	91	85.5	90	92	85	81.6	80	90
	PRDS Level 1	84	82	84.4	83.5	88.5	87	86.9	85	84	85	84.3	83.5
	PRDS Level 2	90	88	84	87.7	86.5	83	85	83.5	90.8	92.3	90.8	87.7
	PRDS Level 3	87	82	88.5	86	85	85	84.9	82.3	90	91.4	92.5	86
Steam Turbine Building	ST Ground floor	81.5	85	85	85	92.5	83	85	96.8	81.9	85	85	85
	ST Condenser Area	83	84	83	83.6	82	82	83.6	91.5	87	82.5	82.7	83.6
	ST Level -1 (near EHU Block)	85	85	86	85	85	85	85	94	86.7	84.8	84.8	85
	ST Level -2	77.9	90	84	94.5	95.5	94.5	94.5	93	87	79	79	94.5
	ST Level -2 Near Turbine Enclosure	79	82	82	82	82.4	82.4	82	90.3	89	83.4	83.4	82
MED Area	MED front side	83	81	80.6	81.6	81.6	81.6	81.6	87.3	99	88	88	81.6
	Near Makeup control valve	89.6	88	85	87.9	88	87	87.9	88	89	81.3	81.3	87.9
Air Compressor Area	Air compressor area	78	82	82.4	82.4	82.7	82.7	82.5	82.5	85	86	78.3	82.4
	Air compressor skid	82	83	83	83.2	83	83	83	85	84.8	78	77	83.2
Co2 Plant	Co2 building	88.5	88	89	87.5	87.8	83	78.9	86.6	83	74.5	82.4	87.5
Potable Water Pump	PWP building	85	90	87	93.5	93.6	88.3	93.5	84	81	82.4	79.7	74.5
WTB	WTB building (MDI)	84.5	87	90	90	89	87	88.6	85	84	85	83.6	82.4

NOISE SURVEY GRAPH



RGPC OHS PLAN FOR 2020

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 2019 we aim to implement the following actions;

- Continue monitoring the Contractors working areas to ensure the OHS compliance.
- Safe completion of major outages.
- Safety observations close-out rate > 95%.
- Plant grating installation over the open trenches- remaining 1 kilometer.
- Occupational Health- Management of occupational health risks and to prevent occupational illness
 - o Medical Check-up for employees - Two yearly
 - o Noise Survey
 - o Legionella test
 - o Heat Stress Prevention
 - o 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.
 - o Health and Safety Audits: Internal and external OHS audits and Permit to Work field audits
 - o 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.
 - o RoSPA Award- 2020