

PIC Weekly Turns 50

Thursday
December 14, 2022

YEAR 2022 IN RETROSPECT

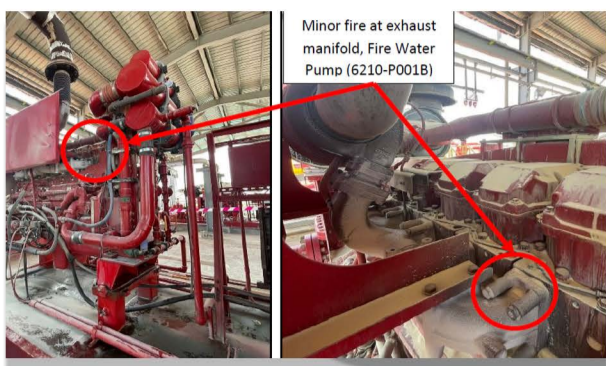
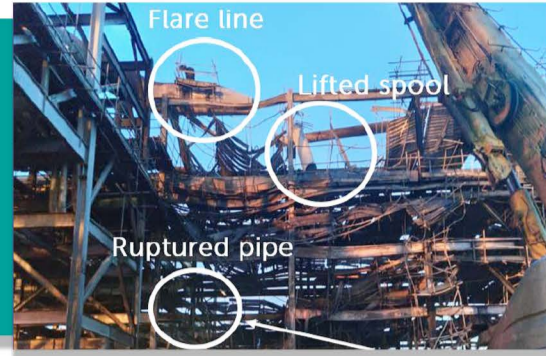
Looking back, this year was a demanding one for everyone in PIC. It was a year full of contentment, disappointments, achievements, failures, learnings, both good and bad. While we should celebrate our successes, let us also take the time to pause and reflect on the learnings we can gather from what has transpired this year.

Let's take a look at PRPC and PRefChem's incidents in 2022

1. Major fire at PIC

A fire incident occurred at an interconnecting piping in the process area on 27 Oct 2022 at 3.30pm. Fire was first observed at the end flange at one of the interconnecting pipes, which resulted in pipe rupture and caused a major structural damage to the pipe rack.

LL: All isolation valves have to be verified, leak monitored and detected effectively. Ignition sources should be controlled and addressed as per established procedures and guidelines.



2. Minor fire at fire water pump

On 12th May 2022 at 11.20 am, Fire Water Pump was observed to be having minor fire by Field Operator (FO) at the engine exhaust manifold. FO directly informed Shift Supervisor (SS) and Utilities Shift Manager (USM). The fire was immediately extinguished by FO using fire extinguisher. OSC and CEFS arrived at site to assess the incident and declared stand down at 12 noon.

LL: Further assessments should be conducted for Fire Water Pump (6210-001B) and test runs should be performed.

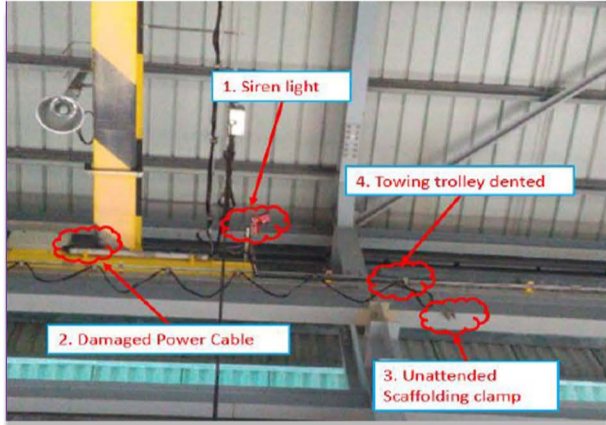
3. Storm Water Drain Fall

On 12 Nov, a contractor staff fell into a Storm Water Drain through an opening while walking to meet a Permit To Work (PTW) Receiving Authority (RA) at Operator Shelter Building (OSB) prior to conducting scaffolding modification site survey. He was immediately sent to an in-house medical facility and later referred to a hospital for further treatment.

Lesson learnt : Pending investigation completion, avoid using non-designated route, and all openings to be identified and covered with proper grating



PRefChem



1. Overhead Crane (OHC) hazard

On 4 Aug 2022 at 2pm, the team found the OHC wire rope stuck at one scaffolding clamp at the beam. Due to the incident, the team found damage to the OHC siren light, towing trolley was dented, and the power cable damaged. The emergency stop button was pressed and OHC was isolated. The incident was then reported to the maintenance support supervisor.

LL: Before starting work, responsible parties must be vigilant to ensure the surrounding area is safe before operating the overhead crane. The job owner shall ensure that all scaffolding materials are removed and housekept after completion.

2. Atmospheric Residue LOPC at Stripping Steam Silencer

On 6 July 2022, the operation team encountered issues at the Stripping Steam Silencer which caused tripping. On 7 July, approximately at 1.25am, suddenly AR discharged through silencer A 004 and caused AR to overflow to C 002 and the fin fan area. The panel man was immediately informed to close FV 0023 stripping steam to C 002.

LL: Existing procedures should be enhanced to incorporate the manual isolation valve for stripping steam to fractionator body to be isolated once stripping steam trip. Operating procedures should also be specified in the need to maintain the fractionator level to 70 during normal operations.



3. Major Fire Incident at 1312-P-216A RFCC 2

On 15 Nov 2022 at 4.10am, an FO alerted fire at the Clarified Oil Product Pump 1312 P 216 A) and immediately informed Production Supervisor and deployed a rescue team. The Fire Marshall and RSM arrived at the site and coordinated at the staging area. Then, Central Emergency Fire Services team arrived and controlled the fire. At approximately 0440 hrs, the fire at 1312 P 216 A was extinguished, and RSM declared the unit safe and stand down at 4.45 am. No physical injury to people was reported.

LL: To inspect small bore piping with a cantilevered arrangement and check the adequacy of pipe supports/bracing. In addition, we should continuously monitor the healthiness of the running pump and identify any abnormalities, such as sudden changes in the process conditions of the suction and discharge that could cause cavitation and pipe

We have various HSE initiatives in place, amongst those are the **Ground Demo on Fire Fighting Equipment, Scaffold Supervisor Upskilling program, Accountability & Behavior Reinforcement campaign** as well as **PRefChem Jom Patuh & Tegur campaigns at Gate 1,2 and 3.**

As we close this year's chapter and usher in a promising 2023, please continue to be **vigilant and embrace safety as our top priority**. Whatever opportunities and challenges that may come, **we will face them head-on and continue to thrive with resilience**. In Shaa Allah.



Saying farewell is never easy. Especially when the time comes to bid adieu to a respected and authentic leader such as Datuk Hashim Majid, Head of Manufacturing & Engineering of PRefChem. Hence, the appreciation and farewell dinner organised by the PRPC HRM department for Datuk Hashim last Thursday, 8 December 2022, was indeed a heartfelt one.

IT'S BEEN AN HONOUR, DATUK HASHIM

The said event was graced by the presence of Encik Kamal Bahrin Ahmad, Senior Vice President & Chief Executive Officer of PRPC, who thanked Datuk Hashim for serving PETRONAS for over 32 years with utmost dedication and commitment. Further recognition was extended to the celebrated man of the hour for his undying loyalty to the Company whilst managing and surpassing through many challenges along the way.



Hailing from the same hometown, Malacca, Encik Kamal also sang his praises towards Datuk Hashim's contribution at work despite being a family man with a wife and five children to look after. His sacrifices, along with his efforts and time poured into developing PIC, deserve admiration and our gratitude. Also present were the leadership team of PRPC and the management team of PRefChem.

Though his tenure has come to an end, Datuk Hashim will always be remembered for his high-quality work and warm personality. On behalf of the Management and employees of PRPC, we wish him all the best!

PRefChem aces Sports Championship

PRefChem's hard work paid off handsomely as they created history after emerging as overall champions of the 2022 Kelab Sukan & Rekreasi PETRONAS (KSRP) Southern Region Sports Championship in Pengerang today.

PRefChem Head of Human Resource Haszny Hassan said it is a sweet moment for the company. "Alhamdulillah, I am proud of PRefChem athletes' performance. I would like to thank PRefChem athletes, coaches and managers for their commitment. Our success is due to support from everyone at PRefChem," he said, adding that PRefChem athletes showed their potential and really deserve the win.

Haszny attributed PRefChem's exceptional performance in the championship to the PRefChem Beliefs and he hopes that this will be the start to more achievements in 2023. He added, "I urge everyone to take an active role in sports as it also aids in maintaining a healthy and fit body and mind".

Ungku Mohamad Shahril Ungku Abd Rafar from PRefChem petrochemical logistics and supply chain department, who participated in two competitions namely bowling and table tennis competition said, "I am proud and happy that we won gold medal for bowling, table tennis and carrom. As the PRefChem Beliefs are ingrained among us, it was our second nature for the beliefs to be applied in our day-to-day work, even when playing sports.

Rifhan Syafiqah Ramly from PRefChem HSSE department agreed that the PRefChem Beliefs have helped PRefChem to become the champion. "At the end of the day, we are guided by PRefChem Beliefs on how we carry out our duties, even in sportsmanship. We have Safety First, Results Matter, Winning Together, Nurture Trust and Let's Communicate as our compass. And it's not just at work that we apply them but anywhere. It's part of our habit", said Rifhan who brought home silver medal in darts competition from PRefChem.

"We were quite surprised when we were announced as the overall champion. We have different capabilities and interest in sports but everyone at PRefChem agrees that it is the PRefChem Beliefs that unite us and with that, we are now the champion", said M Luqman Ismail from PRefChem internal audit department, who helped the volleyball team to win silver medal.

PRefChem defeated PRPC who finished as runners-up while MRCSB came in third. Seven contingents of athletes from CEFS, PGB, PDB, Group Security, MRCSB, PRPC and PRefChem took part in this year's championship, which was held from Nov 25 to 27 at two venues, namely Sekolah Sukan Tunku Mahkota Ismail and Pasir Gudang Snooker Centre. Athletes from 7 different companies competed in football, volleyball, bowling, badminton, snooker, chess, darts, table tennis and carrom.



Thank you for your support!



PIC EDITORIAL TEAM

