

## Start-Up Journey: PP SPH, LLDPE, HPU

There is a wide range of quality grades in the market. With extensive process steps and technologies, ensuring the products are on specifications based on testing parameters set, **PIC offers premium quality pellets to the market.**

It is our aim to produce **super-quality products, competing with industrial players, and becoming a leading world-class integrated refinery and petrochemical complex.**

### PP SPH

- Polypropylene Spheripol (PP SPH) has been successfully feed in and catalyst injection on 13 July 2022. The process stabilisation is ongoing.

### PP SPH, LLDPE, HPU

- PP SPH successfully produced prime quality pellets on 16 July 2022.
- Linear Low Density Polyethylene (LLDPE) has successfully produced its prime quality pellets on 18 July 2022.
- Hydrogen Production Unit (HPU) Common Cold Box commissioning is in progress.

### What's next?

- Ethylene and Oxygen feed in for Ethylene Oxide Ethylene Glycol (EOEG) Plant.
- Start up of Sulphur Solidification Unit (SSU).
- Catalyst sulfiding commencement for Atmospheric Residue Desulphurisation 1 (ARDS 1) Module 2.

## ARISE

## Towards Stable & Reliable Service for PIC



Likened to how it is pronounced, the Asset Reliability, Integrity & Sustainability Elevation (ARISE) programme was rolled out to elevate the reliability of PRPC UF in providing uninterrupted service to PIC tenants. The programme kicked-off in mid of June, which was timely after the successful start-up of refinery and petrochemical plants.

ARISE for PRPC UF is led by two subject matter experts with the main objective to review current asset integrity, reliability & operation practices, identify potential show-stoppers and propose rectification works and provide confidence against any unexpected findings while we work towards stable and efficient operations of PIC.

The subject matter experts are Haji A Ghani Ismail and Haji Rahim Bumim. They will work closely with facilities integrity, reliability, maintenance and operation teams of PRPC UF. Both experts are familiar faces in PIC and will be on the ground until the end of the year to ensure the mission is accomplished.



## Volunteers give Kampung Pengerang a 'facelift'

Last week, volunteers from all backgrounds joined hands to clean and clear the Kampung Pengerang area. The area covered spanning about 1km from **PIC Gate 3** going all the way to the Tanah Perkuburan Pengerang. This effort was to support the local community in building and enhancing the beauty hidden within Kampung Pengerang. Helpful samaritans who volunteered were comprised of **28 KSRP Bikers, 15 RAPID Bikerz, 40 navy members from KD Sultan Ismail** and about **110 staff members from Pengerang Integrated Complex (PIC).**

The event was officiated by **SVP & CEO of PRPC Encik Kamal Bahrin Ahmad**, with the support of other leaders including **Encik Izzuddin Abdul Ghani, Head of Stakeholder Management & Strategic Communication, Encik Mozaffar Azman Mohamad, Head of Project Management Office, Encik Mohamad Nasir, Head of Operation & Complex Management** and **En Hanafi Dewa, EVP & CEO Downstream Office.**

With a total of **200 participants** engaging in the gotong-royong event, dedicating hours of sweat, it was reassuring to learn that at least 900 kilograms of rubbish were collected through the support extended by volunteers and committee members. This achievement is a start to many more gotong-royong plans in the future to help maintain the beauty of Kampung Pengerang.



## Continuous Air Quality Monitoring (CAQM) Ambassador Program at SK Pengerang

On 6th July 2022, "Program Duta Pelajar & Sekolah" was successfully held at SK Pengerang in collaboration with Transwater and Kementerian Pendidikan Daerah Kota Tinggi. As part of environmental compliance, one unit of Continuous Air Quality Monitoring (CAQM) is installed within the school area. This ambassador program is part of CSR program in educating school student on environmental conservation as well as giving awareness on general safety. Forty Standard 6 students from 8 schools within the Pengerang vicinity attended the program.



## Odour Assessment Training Workshop at Training Centre, PICMO

On 5th July 2022, PRPC HSE organised an odour assessment training workshop at Kota Tinggi Room, Training Centre, PICMO. The objective of the training is to provide awareness on odour assessment to participants from various background (i.e. Environment, Industrial Hygiene, Operation) from OPC and Project. At the end of the training, participants were able to demonstrate usage and had hands-on experience using the Nasal Ranger Field Olfactometer.



## Tazkirah

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Dari Anas bin Malik, dia berkata. "Aku pernah mendengar Rasulullah Shallallahu 'alaihi wa sallam berkata. "Artinya : Sesungguhnya Allah berfirman. 'Apabila Aku menguji hamba-Ku (dengan kebutaan) pada kedua matanya lalu dia bersabar, maka Aku akan mengganti kedua matanya itu dengan syurga".  
(HR Bukhari)



## Quote of the Week

“ Various integrated assurance currently in place or planned to be undertaken is NOT a find fault or a paper exercise only BUT aimed to continuously improve our work process and management system which is part of our OER2 journey towards a World Class and Empowered Organisation. Together, let's carry out the scheduled assurance with "full amanah" and follow thoroughly all requirements as per checklist, any shortfalls must be surfaced and closed in the spirit of our PETRONAS Cultural Beliefs. In Shaa Allah we will on track to achieve our OE R2 journey. ”



**M Jasni B A Ghani**

Head of Operational Assurance



## What's Good in Pengerang?

### Kanopi Tipi

Glamping is a luxury type of camping that includes facilities and accommodation considered far more comfortable than traditional camping. In Pengerang, you can experience glamping at Kanopi Tipi in Sungai Rengit. Kanopi Tipi offers a special getaway in Native American settlement setting with teepee tents facing the beach. At night, there will be campfire, laser shows and fresh seafood barbeque. There are various activities offered here during daytime such as paintball, wall climbing, high rope courses, 120 meter flying fox line, beach activities and ATV tours.

