



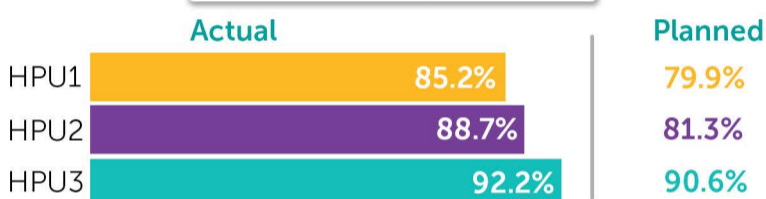
## HPU Progress On Track

**PENGERANG INTEGRATED COMPLEX:** In gearing up towards the first crude-in in Q2 this year, it is good to get to know the latest progress of the HPU, a critical element in PIC's start-up readiness.

It has been updated that the HPU rectification is on track to be completed by April 2022 as planned. Tube replacements have also been completed and the catalyst loading (chemical process to produce hydrogen) is currently ongoing.

Consisted of three trains with the hydrogen capacity of 110,000 Nm<sup>3</sup>/hr each, HPUs 1, 2, 3 overall progress have exceeded the planned target at 85.2%, 88.7% and 92.2% respectively.

### HPU Overall Progress Update



Source:  
PRefChem PMO

This is a good sign that the rectification works are progressing well. With hopes and prayers by everyone on board the PIC team, we hope to meet the start-up target. God willing.

### Fact Box: What is HPU?

HPUs are Hydrogen Production Units for hydrotreating units such as Atmospheric Residue Desulphurisation (ARDS), Diesel Hydro Treating (DHT), Kerosene Hydro Treating (KHT) and Naphtha Hydro Treating (NHT) which are used to remove sulfur and other contaminants. Hydrogen is also used for ARDS leak test before the start-up.

## Quote of the Week

“Doubts kill more dreams than failure ever will. If we think about it, every accomplishment starts with a decision to try. Every accomplishment is achieved through teamwork. For me, if I have a silo mentality, I am just another headcount in the organisation. However, together as a team, I am confident that we can beat the odds.”

**Norbazilah Rahim**  
PRefChem ICT Cybersecurity Executive



## Activities

Happy, Hands-on, Heart Talk

Date: 18th of March, 2022

Time: 12-1.30pm

Venue: MS Teams

Audience: Ladies staff and staffs' wives

Speaker: Zaliza Alias, GAINS Education Group Director

#BreakTheBias

SEE YOU THERE!



## Tazkirah

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Barangsiapa menghormati orang lain, tentulah ia akan dihormati. Begitu juga barangsiapa menghina orang lain, tentulah ia akan dihinakan. Barangsiapa berbuat baik kepada orang lain, baginya pahala. Begitu juga barangsiapa berbuat jahat kepada orang lain, baginya seksa yang dahsyat. Rasulullah SAW bersabda "Bukan termasuk golongan kami orang yang tidak menghormati yang tua dan tidak menyayangi yang muda dari kami serta tidak mengenal hak orang alim dari kami."

Sahih al-Jami', Hadis no. 5443



## What's Good in Pengerang?

Driving towards Desaru/Bandar Penawar via the Senai-Desaru Expressway, you can't help to notice the beautiful Johor River when you are on the 1.7 km cable bridge. On your left, you will notice that there is a small town next to Johor River and that town is **Teluk Sengat**, famous for its seafood galore and crocodile farm where you can view the scenic iconic bridge while crossing the Johor River.

**The Kota Johor Lama**, established in 1540 as the first Johor's capital, is just 3.8 km from Teluk Sengat. The museum inside the old palace is a must-visit to those who love history. The settlements have existed for hundreds of years and remnants from the past can be found in these clean and beautiful historical towns.

