

## Reference Chevron Petrol Indonesia

### Situation and problem definition

Chevron is facing various problems at one of their oil- and gas refinery locations in Indonesia. Due to high temperatures, high humidity and lack of consistent maintenance, most of the pipelines and storage tanks are affected by corrosion problems. The location needs to be in operation for at least 10 more years and rebuilding the site is far too expensive. The site is also located at a remote area where structural maintenance is expensive and not a real option. Besides this, all surfaces are being affected by sunlight, heat, chemical substances, humidity and dirt.

### Advise

Clean all surfaces, coat with Rustgrip and use Enamogrip as top layer. Rustgrip will attach on the surface and stop further corrosion problems. Enamogrip gives a smooth and durable finish, which prevents moisture, sunlight and dirt to affect the surface. This coating system guarantees a maintenance-free, durable solution which can withstand all surface threatening influences.

### Conclusion

After application, all treated surfaces are smooth, free of rust and dirt and appear as if they are new. The corrosion process has been stopped and surfaces are not being affected by sunlight, dirt and humidity anymore. Production process is back in full operation now.

Pictures



*Before application*



*RustGrip (1<sup>st</sup> layer)*

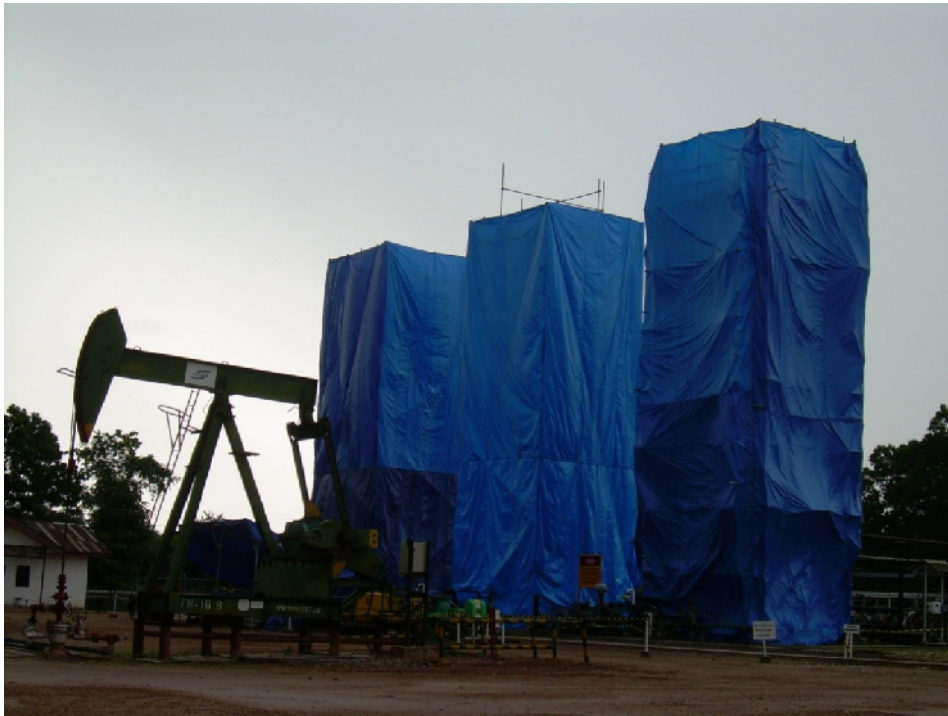


*EnamoGrip (2<sup>nd</sup> layer)*



*After applying RustGrip and EnamoGrip*





*Oil storage tanks treated with RustGrip and Black EnamoGrip.*



*Close-up of oil-storage tank after application*

