

Infotechnics Case Study: Ineos Grangemouth

Ineos have adopted Infotechnics operational logbook software OPRALOG across the Grangemouth site to improve operational logging, shift handover and communication throughout the business.

The Grangemouth refinery is directly connected to the Forties oil field system in the North Sea and also imports other crudes from around the world via our deep sea terminal on the west coast of Scotland.

The Grangemouth site is a major petrochemical complex and is the largest manufacturing site in Scotland, refining around 40% of the UK's petrol and supplying ethylene, ethanol and plastics.

Prior to Infotechnics involvement at the Grangemouth site, most of the operations logging throughout the site was paper based or in various electronic formats. With hundreds of users required to log information or act on the information within the logs, INEOS needed a robust integrated logbook solution that would allow them to share this operational knowledge 24 hours a day.

Infotechnics worked hand in hand with INEOS Grangemouth analysing their requirements and pinpointing where Opralog could be used effectively as a tool to solve their logging problems.

In order to provide a seamless operational management system, Opralog was adapted to interface with other INEOS operational systems.

The result being that INEOS Grangemouth can now easily disseminate production target information throughout the site. Any operational issues that have potential to impact on these targets can be easily logged and the issues are readily available to be viewed site wide.