



Ineos Phenol is the world largest producer of phenol and acetone. The Ineos Phenol site in Antwerp has been taken into service in 1993. Over the course of the years expansions were realised leading to a yearly production of 680.000 tons.

Whereas in the past IPS was responsible for the coordination of the shutdown periods, this time IPS is assisting the engineering office with project feasibilities, conceptual design, basic design, cost estimations and safety studies. We are also involved in the MOC-procedure (Management of Change), created in order to have a safe and efficient follow-up of the small and bigger projects.

These projects range from expansion and refurbishment of a process unit, to elaborating risk-based inspection programs for piping, to assisting in the preparation and reporting of HAZOP-sessions, to evaluating and improving the dry-run protection of pumps and to foresee an ergonomic and sustainable solution for summer cooling of waste water.

Engineering Support

INEOS Phenol Belgium NV, Belgium, 01/2014 - 06/2016

CHEMICALS

PROJECT FEASIBILITY

PROJECT REALIZATION

BELGIUM

INEOS

Principal project data

Engineering support in more than 30 sub-projects

Scope IPS

Project Feasibility

Project Preparation

Project Realisation

Commissioning

HAZOP

IPS operational unit(s)

- IPS Belgium sa

