



INEOS is a global manufacturer of petrochemicals, speciality chemicals and oil products. It comprises 18 businesses each with a major chemical company heritage. Among them is Ineos Phenol, the world's largest producer of phenol and acetone.

For the Ineos Phenol site in Doel, Port of Antwerp, IPS assisted in the preparation of their shutdown in May 2016. This shutdown is organized every couple of years in order to do works that cannot be performed during normal operation.

For the maintenance department, Shutdown work orders were split into subtasks, for which the necessary components were defined and ordered, and entered into SAP.

During planned site tours, these orders were discussed with the Ineos staff and checked for overlap with the jobs defined by the project teams.

Furthermore, IPS elaborated the planning of 400 jobs, both for the maintenance and project departments, and their subtasks. IPS communicated the work orders and planning to the contractor firms involved.

During the Shutdown, the schedule was updated on a daily basis, depending on the actual progress in the field.

Shutdown 2016

Ineos Phenol Belgium N.V., Belgium, 02/2015 - 05/2016

CHEMICALS

PROJECT REALIZATION

PROJECT PREPARATION

BELGIUM

INEOS

Principal project data

Preparation, planning and follow-up of shutdown work orders, including:

- Process modifications and optimizations
- Maintenance projects
- Inspections
- Regulatory projects

Scope IPS

Project Preparation

- Preparation of maintenance work orders
- Project Definition File
- Detailed Time Schedule

Project Realization

- Project management
- Shutdown coordination

IPS operational unit(s)

- IPS Belgium sa

