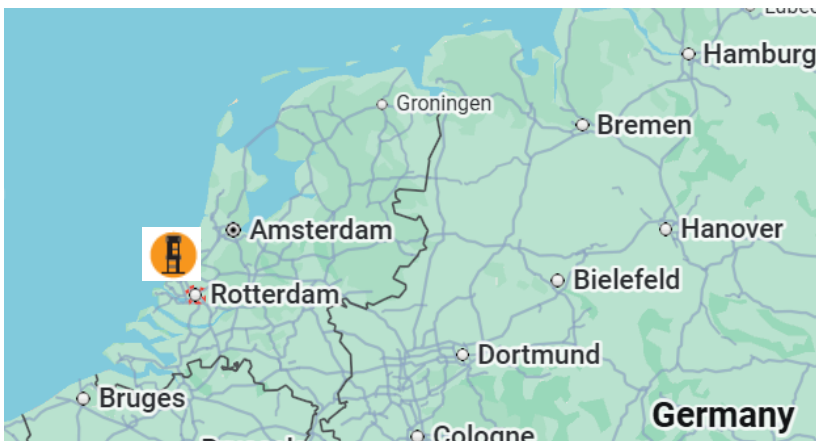




Rotterdam, The Netherlands



Key facts about the plant

- Oil refinery
- Owner: The Shell Refinery
- Contractor: Worley Ltd.



Key facts about the chimney

- Completed in 2023
- Double skin steel stack
- H 99m
- Ø = 3100mm
- Stainless steel liner

Shell, as a leading oil and gas company, upholds extremely high standards and stringent quality specifications. The Pernis refinery, one of the largest globally, covers 550 hectares and processes 20 million tonnes of crude oil annually.

FERBECK INTERNATIONAL SA has been awarded a contract for engineering and procuring a 99-meter double skin steel stack. During the design stage, every detail must meet rigorous standards. The client's expectations are meticulous, demanding careful oversight of every aspect of the project.

FERBECK INTERNATIONAL SA delivered a tailored solution:

- Material Expertise
- Detailed Engineering
- Procurement

The steel stack was CE marked according to EN 13084 and EN 1090.





Overview of the plant

The Pernis refinery, among the largest in the world, spans 550 hectares and processes 20 million tonnes of crude oil each year.

