

Rockwool International

Extended production facilities, Bridgend



Client: Rockwool International

Project: Line 3 production line expansion

Location: £20 Million

Status: Completion 2008

Overview

Supporta Professional Services, Engineering has been appointed by Rockwool International to provide Civil, Structural, Mechanical, Electrical Engineering, Cost Control and Architectural services to deliver a £20m building package for the ongoing £70M expansion of their UK production facility.

The project involves the construction of Rockwool GB's third production line which comprises five major heavy industrial buildings, each with its own highly specialised production machinery, which must be accurately coordinated with the many specialist machinery designers from around Europe.

The services provide include:

- Lead Consultant responsible for appointing and coordinating a full professional design team.
- Full structural and civil engineering design services.
- Earthworks analysis and monitoring to re profile the site, with no waste.
- Contract administration and cost management.
- Designing using a combination of European and British codes of practice to meet international standards.
- Putting together a team to deliver Rockwool's first zero carbon building.

The construction commenced on site in July 2007 and is due for completion in October 2008.

Key Benefits

- In this Engineering led industrial project we were also able to provide a multidisciplinary service covering architecture, cost management, mechanical and electrical engineering.
- We immediately understood Rockwool's need to keep the facility fully operational during the contract.
- Capable of offering Rockwool alternative solutions that improved on their original process driven standard arrangements.
- We were able to work within their demanding timescales and budgets in order to get Rockwool operating at a higher capacity, as soon as possible.
- Dedicated personnel were assigned to the project to provide Rockwool 'out of standard hours' support when needed.