



## Evaporator D Project

Was implemented and constructed to reduce the volume of highly active liquor, Sellafield's most radioactive waste product.

Location: **Sellafield**



## Evaporator D - Sellafield

Evaporator D, was constructed to primarily reduce the volume of radioactive waste on the Sellafield site. Once fully operational, this will allow the decommissioning of two older evaporators.

### Project Summary

Our scope was to provide scaffolding solutions, including a temporary steel roof to the 85m high building. The majority of works were conducted using a boom-type MEWP aiding the installation of support brackets situated either side of the cell on the corbel faces. The restrictions encountered by the MEWP meant it was unable to reach to the back of the cell from its street positioning. We, therefore, erected a hanging scaffold, that sat on the corbel at the top of the cell, meaning operators could safely install the remaining brackets.



### Value Engineering

The hanging scaffold considerably reduced the risk to employees while delivering on the programme and offered an overall cost saving to the project.

#### Head Office

Enigma Industrial Services Ltd  
Hawthorn House  
Woodlands Park  
Ashton Road  
Newton-le-Willows  
WA12 0HF

Tel: 0330 678 1199  
Email: [info@enigma-is.com](mailto:info@enigma-is.com)  
Web: [www.enigma-is.com](http://www.enigma-is.com)

