



Client: GEO Specialty Chemicals UK Ltd
Project: Batchstill Access Structure

Background

GEO Specialty Chemicals UK Ltd is a leading producer of naphthalene sulfonate products used as dispersants in the concrete admixture, gypsum, oil field, ceramics and polymerisation industries.

Requirement

GEO required HFL to design and construct a replacement structure on a speciality chemicals plant. The structure provides support for a number of services including process pipework, utilities pipework, cable ladders and cable trays.

Our Response

HFL removed the existing steelwork structure from around the Batchstill along with the satellite platforms and installed a new steelwork access platform. A scaffold was also erected to support pipework, cable trays and instrumentation, and to allow safe access to the steelwork structure for the dismantling of the existing Batchstill access platform. Once the existing platform was removed, a civil contractor was employed to access the area and carry out the piling and construction of new support plinths. With the new foundation in place, the replacement Batchstill access platform was successfully erected.

Result

The new structure was safely installed without and the loss of production was minimised to an acceptable level.

“HFL is unique in contractors of its size in that it carries a full civil and structural team.

This project utilised the team’s great strength and experience to complete the replacement structure on time and within budget.”

Engineering Director
GEO

“

We have now differentiated ourselves from other mid-range design contractors by offering a full architectural, civil and structural service. This has proved invaluable to GEO as they upgrade the plant infrastructure.

”

Ian Dunkley
Project Director
Haden Freeman Limited

