

HF ACID PLANT EXPANSION

ENGINEERING DESIGN PROJECT MANAGEMENT



InSite provide engineering design and project management services fit for your operating site, supported by our combined experience of process operations, process safety, inspection & integrity management and instrumentation & control. Our experienced project managers have a track record of completing low cost, fast track projects and providing creative solutions to potentially expensive problems.



CHALLENGE

A South Wales chemical company required process engineering and consultancy to define the scope of a planned expansion of their hydrofluoric acid plant.

SOLUTION

InSite Technical Services worked closely with the client to develop the process design basis and process flow diagram.

Subsequently, InSite developed the FEED package to the point of HAZID and supported the client in the preparation of updates to their site process safety report, including a review of their safety instrumented systems.

OUTCOME

- Project scoped clearly defined, involving the key client stakeholders at an early stage to avoid scope change
- Project details based on client requirements rather than EPC specifications
- Project design and schedule met client needs