

Case Study Construction

Case Study – Lotte Chemicals PET Plant Construction Teesside

Introduction

Commencing in 2013 LCUK constructed a 200 ktpa PET plant at the Wilton Site, alongside its existing 150 ktpa PET Plant (M5) at the Wilton manufacturing facility located in Teesside. Construction finished with commissioning activities in Q1 2015.

PET SSP Resin is a raw material for PET bottles used for food and beverage containers and is an eco-friendly product recycled into fibers after being used for food and beverage containers.

Scope

Internal and external Scaffolding and Access services in support of the construction activities associated with the new PET Plant. Thermal Insulation and Cladding of piping vessels and equipment.

Access Used / Products Used

- ATPAC Proprietary System Scaffold
- Conventional Tube and Clip Scaffolding
- Rope Access
- MEWPS
- Rockwool Process Pipe Section
- Aluminum Cladding

Key Facts

- 80 scaffolders
- 60 Insulators
- 150,000 man hours
- £7,500,000
- 0 LTA's

Reference

Stuart Brennan (Project Manager), Tanton Industries stewart.brennan@tantonindustries.com