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## Major Bottling Facility Expansion



### Project Scope for Bottling Facility

The Scope of Works included the following:

- Relocation of 12no Disgorging Tanks, Plate Heat Exchangers, Product Filters, Chillers, Air Receivers and Compressors from Diageo Kilmarnock to Diageo Leven and the re-installation of the same at the Bottling Facility.
- Offloading and positioning of 18no 50m<sup>3</sup> Bottling Vats.
- Collection, transportation, offloading, positioning and access gantry assembly for 12no 90m<sup>3</sup> and 33 160m<sup>3</sup> Product Storage Vessels,
- Collection, transportation, offloading, positioning and access gantry assembly for 28no 50m<sup>3</sup> Product Storage Vessels.
- Offloading and positioning of new Product Skids, Chiller Plant, Heat Exchangers, Valve matrices, Glycol Tanks, MCC Panels.

### Equipment installation solution

Following receipt of the Tender Request JWI attended site to complete a comprehensive review of job scope and began to develop its quote based upon the available information at the time.

After an extensive program of meetings with Client, Main Contractor and Consultant Engineers to develop the installation program, lift plans and method statements JWI were awarded the Contract just 4 weeks after the Tender Enquiry was issued.

There were a number of site specific issues that required careful management. Amongst these were issues relating to the fact that the works were to be completed on both existing sites and those that were still under construction. This required

good liaison between JWI, Client, Consultant and Main Contractor to ensure that all parties were aware of the relevant activities and the impact these had on each other.

Every element of the Scope of Works was designed, managed and implemented to the highest standards meeting all site specific and industry wide standards including Contract Lift Planning & Provision, Haulage, Specialist Lifting and Installation, GMP standards and ATEX Zone working.

### Result and Client Benefits

JWI were able to work closely with their Client and Client Representatives to deliver an on-time, on-budget solution to the challenges presented by both the fluid installation program and the on-site constraints over a period of 18 months.

If you are planning a food and drink or bottling equipment installation then do contact us