

## Critical HVAC Installations for Project in the Oil and Gas Industry



### Project Details

Completed	2009
Sector	Process
Location	Ulverston
Type	HVAC Services



Engaged by the client's agent for a nominated project at a multi-million pound facility in Ulverston, Watsons Building Services Ltd played a pivotal role in supporting the Tronic products team. This team is renowned for delivering the oil and gas industry's most reliable subsea connection systems, crucial for communication in deep water developments. These high-integrity connector systems are meticulously manufactured and assembled in a controlled environment, where temperature levels are maintained at a steady state. Watsons BS contributed significantly to the project by installing Air Handling units with chilled water cooling coils and distribution ductwork in the main production area.

Additionally, the implementation of highly efficient air-cooled chillers and chilled water pipework, all managed through a centralized Building Energy Management System, further underscored Watsons BS's commitment to delivering sophisticated and effective solutions for their clients.

### Project Scope

- ▶ Added Air Handling units with cooling coils for temperature control in the main production area.
- ▶ Installed distribution ductwork for efficient airflow.
- ▶ Enhanced cooling with highly efficient air-cooled chillers.
- ▶ Implemented chilled water pipework for effective temperature circulation.
- ▶ Centralized control of the HVAC system using a Building Energy Management System.



### Watsons Building Services Ltd

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