



Job Description

Job Title:	Facilities Engineer (HVAC)	Reference:	FEHV/142725
Department:	Facilities	Location:	Springtown, L'Derry
Reporting to:	Senior Manager, Facilities Operations	Date:	April 2014

Job Summary:

Working within the Facilities Operations group, the engineer will optimise heating, ventilation and air conditioning systems (HVAC).

Main Tasks & Responsibilities will include:

- Optimising and improving existing systems through engineering solutions, within a 24/7 production environment
- Real time monitoring and analysis of HVAC systems to ensure that specifications are met and maintained
- Utilisation and development of Building Management Systems software and other software applications to improve performance and energy efficiency of the HVAC systems
- Evaluation of HVAC systems for performance and capacity, including the use of data analysis
- Development and management of key performance indicators via appropriate statistics tools
- Preparation of system improvement proposals
- Compiling financial justification packages for new and replacement systems
- Developing appropriate technology to eliminate energy waste from HVAC systems
- Development and implementation of commissioning programs for existing and completed project work
- Assist in the development of knowledge of HVAC operation and control strategy as well as the understanding of humidification, heating and cooling principles with the Facilities team through the provision of training for technicians and engineers.
- Participate in Business Excellence and Six Sigma projects
- Compliance with Health & Safety policies and procedures
- Any other duties considered necessary to meet the needs of the business.

The above statements reflect the general tasks, duties, activities and/or responsibilities necessary to describe this position and is not intended to set forth all of the specific requirements of the job. These job duties/responsibilities may change or vary in response to business needs.