PERSON SPECIFICATION
Assessment for recruitment requirements and competencies

JOB TITLE: Senior Building Controls Engineer

DIVISION/DEPARTMENT: Technical Division - Installation & Facilities Management

LINE MANAGER: Head of Mechanical Facilities

		ESSENTIAL(E) DESIRABLE (D)
SKILLS/ABILITIES	• Computer literate. • Good problem solving skills. • Ability to work on own initiative. • Work planning and organisational skills. • Good communication skills: verbal/written. • Management/supervision of other staff • Able to organise and prioritise tasks to meet project timescales. (Project planning)	• E • E • E • E • E • E • E
KNOWLEDGE AND EXPERIENCE	• Detailed knowledge of building services and Building Management Systems (BMS) • Commissioning/Operational management of BMS and stand alone building control systems. • Ability to specify and project management of BMS and stand alone installation/upgrade contracts • Experience with HVAC systems. • Experience with MTHW, LTHW, Chilled Water, refrigeration and leak detection systems • Thorough Working Knowledge of Siemens Desigo Insight • Working knowledge of Siemens XWorks • Working knowledge of Siemens RXL, RXC, RLU subsystems • Working knowledge of ModBus and BACnet • Familiarity with using Quality Control Systems, Work Planning and Safe Systems of work. • Experience of HSE and CDM legislation. • Proven record of managing other people.	• E • E • E • E • E • E • D • D • D • D • D • E
PROFESSIONAL QUALIFICATION/ TRAINING ***Where a job requirement**	• Minimum of HNC qualification in Building Services/Controls Engineering. Applicants with relevant or equivalent on the job experience will also be considered. • The Applicant should have served a recognised Apprenticeship in an Engineering discipline.	• E • D
APTITUDES	• Effective team worker. • Flexible approach to the working conditions and	• E • E

		ESSENTIAL(E) DESIRABLE (D)
	environment • Self-motivated. • Prepared to learn new skills • Able to get on with people at all levels	 • E • E • E