

Specification for the role of: **CE&I Engineer**

Business area: **Engineering**

Location: **All NNL sites**

Reports to: **Discipline Lead Engineer**

Grade: **4C/B**



Essential	Desirable
Education and Qualifications	
HNC/HND in Electrical Engineering or related subject OR Degree in relevant engineering subject.	
Member of relevant professional institute such as the IET	On the professional development scheme with a relevant professional institute
Experience	
Designing one of the following in an industrial environment: <ul style="list-style-type: none"> • Electrical Systems • Control Systems • Plant Instrumentation 	Has previous experience of working to Sellafeld standards
Working in a regulated industry	Has experience of working with plant engineers and maintainers
Working in a project delivery environment	
Working with external clients and customers	
Knowledge and skills	
Excellent written and verbal communications skills	• Experience of ElectricalOM
Knowledge of the following:	• Knowledge of PUWER and UKCA
BS 7671	• Production of cable calculations
IEC 61508	
BS EN ISO 13948-1	
Experienced in the use of AutoCAD	
Personal attributes	
‘Safety is paramount’ attitude	
Demonstrable inclusive values and attitudes	
Acts with personal integrity	
Enthusiastic approach	
Works in a collaborative manner	
Can accept a healthy challenge and respond appropriately	
Security clearance requirements	
Ability to achieve SC	
Other	
Has a clean driving licence	