

Specification for the role of: **Mechanical Engineer**

Business area: **Engineering**

Location: **Risley**

Reports to: **Discipline Lead Engineer**

Grade: **4C/B**



Essential	Desirable
Education and Qualifications	
HND/HNC in Engineering or related subject OR Degree in Engineering related subject OR Demonstrable post qualification experience OR significant role experience	Autodesk qualification in Inventor or AutoCAD FEng, CEng or IEng qualification with IMechE or other relevant industry body
Experience	
Knowledge of manipulating large assemblies and design representations in Inventor	Previous experience of working to Sellafield standards
Understanding of materials specifications for radioactive and contaminated areas	
Demonstrable experience of 'design for manufacture'	
Knowledge and skills	
Knowledge of relevant BS, SLSPs, machinery's directive	Working knowledge of PUWER & LOLER
Working knowledge of CDM regulations	Understanding of structural calculations
Personal attributes	
Excellent personal resilience	
'Safety is paramount' attitude	
Ethical behaviours	
Ability to problem solve	
Security Clearance Requirements	
Ability to achieve SC	