

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

Business area: **Engineering**

Location: **Risley**

Reports to: **Discipline Lead Engineer**

Grade: **4C/B**



Essential	Desirable
<b>Education and Qualifications</b>	
Degree in Chemical Engineering <b>OR</b> CEng or IEng qualification with IChemE or other relevant industry body, or demonstrable pursuance of chartership	
<b>Experience</b>	
Design experience in high hazard processes	Previous experience of nuclear process design engineering, e.g. Sellafield
<b>Knowledge and skills</b>	
Knowledge of relevant British standards such as DSEAR, ATEX etc.	Competent in MathCAD
Working knowledge of CDM Regulations	Familiar with process design software tools
Recent experience of performing auditable process design calculations on software packages	
<b>Personal attributes</b>	
Motivated, driven personality	
Excellent communicator, capable of communicating cross discipline.	
Excellent personal resilience	
'Safety is paramount' attitude	
Ethical behaviours	
Ability to problem solve	
<b>Security clearance requirements</b>	
Ability to achieve SC	