

Vacancy Notice

Title: Manufacturing Engineer
Location: Chorley
Reporting to: Manufacturing Engineering Team Leader

Main purpose of the position

Interpret breakdown and process engineering drawings and specifications to enable manufacture in accordance with NIS procedures.

Provide engineering support to engineering design, projects, purchasing, production and quality departments.

Specific areas of responsibility

- ✓ Understanding and interpretation of engineering drawings
- ✓ Generate Master Control Schedule/Bom for material procurement
- ✓ Identify optimum manufacturing methodology
- ✓ Extraction of all relevant information from client documentation, specifications, quality plans and ITP's
- ✓ Produce detailed manufacturing route cards
- ✓ Identify in-house/sub contract activities
- ✓ Generate specifications for sub contract
- ✓ Generate supplementary manufacturing sketches
- ✓ Problem solving
- ✓ Oversee production/manufacturing activities and shop support
- ✓ Sub-contractor support
- ✓ Technical liaison

Additional Tasks

- ✓ Value engineering
- ✓ Estimating support
- ✓ Manufacturability support to engineering design

Reporting relationships

Reports to: Manufacturing Engineering Team Leader
Key interfaces: Production

Compliance

- ✓ Company procedures
- ✓ NIS Health & Safety Policies
- ✓ Quality Standards

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Standards

- ✓ Compliance with company procedures and policies.
- ✓ Display a professional, acceptable attitude and image for all work associated with and undertaken on behalf of NIS Ltd.
- ✓ Champion and up hold the NIS values: Respect, Commit, Protect, Inspire

Experience and qualifications

Qualifications	Essential	Desirable
City & Guilds in Fabrication & Welding	✓	
HNC/HTC in Fabrication & Welding	✓	
IOSH Health & Safety Certificate		✓

Experience & Knowledge	Essential	Desirable
Substantial level of experience in a manufacturing environment	✓	
Varied background of engineering, disciplines, fabrication and welding (MMA, TIG, MIG/MAG), material processing, surface treatment	✓	
Varied background of engineering disciplines in light and in particular medium and heavy machining and machining/set up of mechanical fabrications		✓
Customer interface & liaison experience		✓

Skills & Abilities	Essential	Desirable
Interpretation of varied types of drawings & specs	✓	
Able to work independently & as part of a team	✓	
Organisational & team leader experience		✓
Use of Microsoft Office (word, excel)	✓	
Able to use AutoCad & other drawing packages		✓

Other	Essential	Desirable
To work in accordance with NIS policies and procedures	✓	
Security clearance (SC)	✓	
P6 Programming interpretation		✓
Cost analysis/estimating	✓	
Good communication skills		
Organisational qualities	✓	
Commercial awareness		



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Security clearance

If not already cleared, candidates should be willing to undertake appropriate level of clearance.

If you wish to apply for this vacancy, please ensure you have read the full Job Description and Person Specification which is available from HR, and then submit an expression of interest via email: HR@nisltd.com.