

Job Title:	Design Draughtsperson (Mechanical / Fabrication)	Level:	Reference: CCLJD 2025/37 Issue 1 March 2025
Report to:	Line Management:	Engineering Manager	Functional Management: Engineering Manager
Job Description:	<p>The main duties of this role will be the following:</p> <ul style="list-style-type: none"> <li>• production of design layouts and generation of manufacturing drawings for the individual requirements of cranes and material handling applications</li> <li>• Produce purchase specification and liaise with suppliers as required</li> <li>• Review and check 'in-house' and 'outsourced' detail drawing work</li> <li>• Adhere to the design review process.</li> <li>• Deliver projects in line with customer requirements and business cost, quality and programme targets</li> <li>• Attend Customer, Supplier and Company sites as and when necessary</li> <li>• Attend training courses when necessary</li> <li>• Any other duties as directed by line management which are within your capabilities.</li> </ul>		
Key Accountabilities:	<ul style="list-style-type: none"> <li>• To develop and produce detail manufacturing drawings compliant with the specification and standards of each specific project</li> <li>• Contribution to the performance of technical content of project to time, budget and quality</li> <li>• Interface with production, procurement, installation and commissioning</li> <li>• Adherence to the company policies and quality assurance systems.</li> </ul>		
<b>Education &amp; Qualifications:</b>			
	<ul style="list-style-type: none"> <li>• Minimum to B/TEC Level 3 National Diploma in Mechanical Engineering</li> <li>• Valid Driving Licence</li> </ul>		
<b>Experience &amp; Key competencies:</b>			
	<p>Ideally to have:</p> <ul style="list-style-type: none"> <li>• Knowledge of Mechanical &amp; Fabrication design/manufacturing techniques in medium to heavy engineering setting through practical achievements to date.</li> <li>• Good communication skills with all levels of management and staff (verbal and written).</li> <li>• Excellent IT Skills including AutoCAD &amp; Inventor.</li> <li>• Excellent planning and organisational skills</li> </ul>		
Interfaces:	Internal:	Product engineering, project management, procurement, production, site engineering, commercial, finance, principal mechanical and electrical engineers	
	External:	Suppliers, alliance/JV partners' engineers	