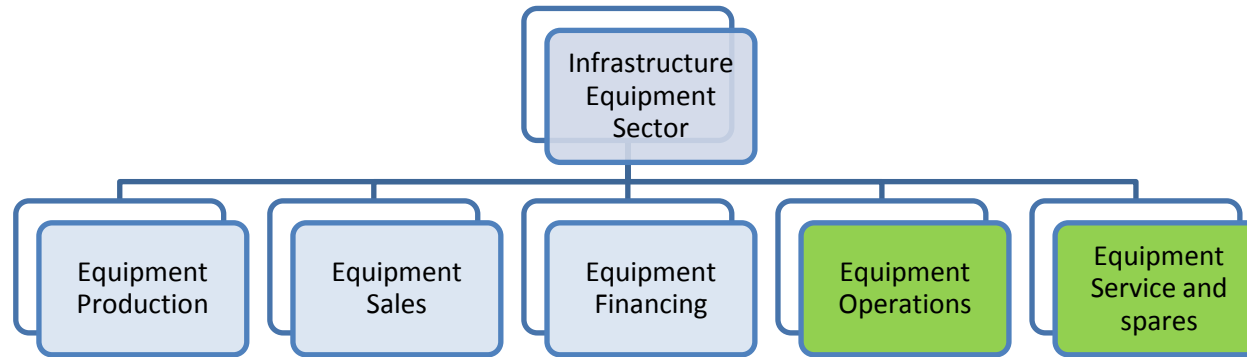


# Occupational Analysis of the Sector



This section provides a detailed occupational analysis of the infrastructure equipment sector.

## *Equipment Production \**

---

NSQF Level	Design Engineers	Machine Operator – CNC	Machine Operator- Conventional	Fitter assembly/sub assembly
<b>Level 5-6</b>	<ul style="list-style-type: none"> <li>• Design Engineers (Electrical)</li> <li>• Design Engineers (Mechanical)</li> <li>• Design Engineers (Hydraulic)</li> </ul>			
<b>Level 3-4</b>		<ul style="list-style-type: none"> <li>• CNC Operator - VMC</li> <li>• CNC Operator - HMC</li> <li>• Boring Machine Operator</li> </ul>	<ul style="list-style-type: none"> <li>• Machinist - Conventional Milling/Turning/Lathe Machines</li> </ul>	<ul style="list-style-type: none"> <li>• Sub Assembly Fitter – Mechanical</li> <li>• Sub Assembly Fitter – Hydraulic</li> <li>• Technician Electrical and</li> </ul>

				Electronic Assembly
<b>Level 1-2</b>		• Production Helper	• Production Helper	• Production Helper

NSQF Level	Fabricator	Painting and Polishing	Quality Inspectors	Equipment testing
<b>Level 5-6</b>		• Paint Technologist	• Quality Assurance Executive	
<b>Level 3-4</b>	<ul style="list-style-type: none"> <li>• Fitter – Fabrication</li> <li>• Welder (Gas)</li> <li>• Welder (SAW)</li> </ul>	<ul style="list-style-type: none"> <li>• Painting Inspector</li> <li>• Surface Preparatory (Shot Blasting)</li> </ul>	• Quality Inspectors - Production Line	• Equipment Tester
<b>Level 1-2</b>	<ul style="list-style-type: none"> <li>• Grinder</li> <li>• Production Helper</li> </ul>	<ul style="list-style-type: none"> <li>• Paint Booth Operator</li> <li>• Production Helper</li> </ul>		• General Helper

NSQF Level	Store Keeping	Logistics	Plant Maintenance	Purchase
<b>Level 5-6</b>			<ul style="list-style-type: none"> <li>• Maintenance Engineer (Electrical &amp; Electronics)</li> <li>• Maintenance Engineer (Mechanical)</li> <li>•</li> </ul>	
<b>Level 3-4</b>	<ul style="list-style-type: none"> <li>• Store Keeper</li> </ul>	<ul style="list-style-type: none"> <li>• Executive - Packaging and Dispatch</li> <li>• Executive - Logistics</li> </ul>	<ul style="list-style-type: none"> <li>• Maintenance Fitter (Mechanical)</li> <li>• Maintenance Fitter (Electrical &amp; Electronics)</li> </ul>	<ul style="list-style-type: none"> <li>• Purchase Executive</li> </ul>
<b>Level 1-2</b>	<ul style="list-style-type: none"> <li>• General Helper</li> </ul>	<ul style="list-style-type: none"> <li>• General Helper</li> </ul>	<ul style="list-style-type: none"> <li>• Helper</li> </ul>	

NSQF Level	Managerial & Supervisory (Equipment Production)
<b>Level 7-8</b>	<ul style="list-style-type: none"> <li>• Manager - Design</li> <li>• Manager -Production</li> <li>• Manager - Stores</li> <li>• Manager - Plant Maintenance</li> <li>• Manager - Quality Control</li> <li>• Manager - Quality Assurance</li> <li>• Supervisor (Fabrication)</li> <li>• Supervisor (Assembly)</li> <li>• Supervisor (Paint shop)</li> <li>• Supervisor (Logistics)</li> <li>• Supervisor (Stores)</li> <li>• Plant Maintenance Supervisor (Mechanical)</li> <li>• Plant Maintenance Supervisor (Electrical &amp; Electronics)</li> <li>• Manager - Purchase</li> </ul>

\* Job roles in Production, Design, Plant Maintenance and inventory aligned to Capital Goods/Manufacturing/Automotive/ Logistics Sectors

**Equipment Sales**

---

NSQF Level	Equipment Marketing	Equipment Sales	Managerial & Supervisory - Equipment Sales
<b>Level 8 and above</b>			
<b>Level 7-8</b>			<ul style="list-style-type: none"> <li>• Manager (Sales)</li> <li>• Manager (Marketing)</li> <li>• Customer Relationship Manager</li> </ul>
<b>Level 5-6</b>			
<b>Level 3-4</b>	<ul style="list-style-type: none"> <li>• Executive - Product</li> <li>• Executive – Market communication</li> </ul>	<ul style="list-style-type: none"> <li>• Executive (Channel Sales)</li> <li>• Executive (Institutional Sales)</li> <li>• Executive (Commissioning &amp; Demo)</li> </ul>	
<b>Level 1-2</b>		<ul style="list-style-type: none"> <li>• Production Helper</li> </ul>	

## Equipment Financing

---

NSQF Level	Collections	Documentation	Managerial & Supervisory (Equipment Financing)
<b>Level 8 and above</b>			
<b>Level 7-8</b>			<ul style="list-style-type: none"><li>• Manager (Financing)</li><li>• Manager (Credit)</li><li>• Manager (Collection)</li></ul>
<b>Level 5-6</b>			
<b>Level 3-4</b>	<ul style="list-style-type: none"><li>• Executive - Collections</li></ul>	<ul style="list-style-type: none"><li>• Executive - Documentation</li></ul>	
<b>Level 1-2</b>	<ul style="list-style-type: none"><li>• Field Staff – Collections</li></ul>		

## Equipment Operations

---

NSQF Level	Operator	Technician	Plant Operator	Managerial & Supervisory - Equipment Operations
<b>Level 8 and above</b>				
<b>Level 7-8</b>				<ul style="list-style-type: none"> <li>• Assistant Manager – Plant &amp; Machinery</li> <li>• Manager - Plant &amp; Machinery</li> <li>• Supervisor (Plant and Machinery)</li> </ul>
<b>Level 5-6</b>	<ul style="list-style-type: none"> <li>• Master Operator - &lt;Equipment Name&gt;</li> </ul>			
<b>Level 3-4</b>	<ul style="list-style-type: none"> <li>• Operator - &lt; Equipment Name&gt;</li> <li>• Junior Operator - &lt; Equipment Name&gt;</li> </ul>	<ul style="list-style-type: none"> <li>• Technician - &lt; Equipment Name&gt;</li> <li>• Assistant Technician - &lt; Equipment Name&gt;</li> </ul>	<ul style="list-style-type: none"> <li>• Plant Operator - &lt;Name&gt;</li> <li>• Assistant Plant Operator - &lt;Name&gt;</li> </ul>	
<b>Level 1-2</b>	<ul style="list-style-type: none"> <li>• Field Staff – Collections</li> </ul>			

\*< Equipment Name> <Name> as listed on page number 18

*Equipment Service & Spares*

---

NSQF Level	Equipment Maintenance	Store Keeping	Customer Care	Managerial & Supervisory - Equipment Service & Spares
<b>Level 8 and above</b>				
<b>Level 7-8</b>				<ul style="list-style-type: none"> <li>• Manager – Dealership</li> <li>• Assistant Manager – Dealership</li> </ul>
<b>Level 5-6</b>	<ul style="list-style-type: none"> <li>• Service Engineer</li> <li>• Master Mechanic</li> </ul>			
<b>Level 3-4</b>	<ul style="list-style-type: none"> <li>• Mechanic (Hydraulic)</li> <li>• Mechanic (Electrical, Electronics and instrumentation)</li> <li>• Mechanic (Engine)</li> <li>• Junior Mechanic (Hydraulic)</li> <li>• Junior Mechanic (Electrical, Electronics and instrumentation)</li> <li>• Junior Mechanic (Engine)</li> </ul>	<ul style="list-style-type: none"> <li>• Store Keeper</li> <li>• Executive Spares</li> </ul>	<ul style="list-style-type: none"> <li>• Front Desk Executive</li> <li>• Service Advisor</li> <li>• Customer Relationship Executive – Dealership</li> </ul>	
<b>Level 1-2</b>				