



<b>Job Title:</b>	Installation Design Engineer	<b>Reports to:</b>	Documentation Manager
<b>Department/Group:</b>	Engineering	<b>Security Type:</b>	SC
<b>Location:</b>	STSDefence Ltd Gosport	<b>Travel Required:</b>	UK & abroad
<p><b>Job Purpose:</b></p> <p>Produce installation guidance information (Level 1, 2 &amp; 3 Guidance Information, Installation Guidance Packages (IGP), Mature Design Solutions (MDS), Interface Specifications, Design Specifications &amp; Statement of Work (SOW) documents in accordance with agreed timescales and quality parameters. All documentation is produced in accordance with customer specifications (British Standards, IEE Regulations, Defence Standards or Joint Service Publications – or equivalents)</p> <p><b>Duties:</b></p> <p>Conduct installation site surveys prior to the production of the required technical documentation.          Cost and estimate guidance work in accordance with customer requirements          Customer liaison to ensure operational objectives are met          Ensure proposed design solutions are in accordance with latest/customer specifications &amp; standards          Produce all document drawings (mechanical &amp; electrical) in AutoCAD.          Conduct and present trials and inspections with respect to guidance information          Ensure that Health and Safety policy is adhered to          Continually review, simplify and improve processes where applicable          Seek opportunities to develop own skills</p> <p><b>Skills/Qualifications:</b></p> <p>IT Skills (Microsoft Office)          Technical awareness (General engineering techniques, power distribution, TEMPEST, RFI, EMC etc)          Adaptability and innovation          Customer facing          Strong interpersonal skills          Commercial and financial awareness          Business acumens          Clean Driving License</p>			
<b>Reviewed By:</b>			
<b>Approved By:</b>		<b>Date:</b>	
<b>Last Updated By:</b>		<b>Date:</b>	15 February 2010