

	<b>JOB DESCRIPTION QUALIFICATION</b>	Date	10-Oct-2011
		Revision	00
<b>JOB TITLE:</b> SUPERINTENDENT-HYDROTEST		<b>SKILL CODE:</b>	<b>CLASSIFICATION:</b> Supervision
<b>DEPARTMENT:</b> Operations	<b>REPORTS TO:</b> Project Manager		
<b>JOB SUMMARY:</b> Responsible in the supervision of hydro-testing works for gas pipelines. The works consist of cleaning, filling, testing, gauging, dewatering, drying, purging and gasin for gas pipeline, including review drawing, prefab, erection of pipes, technical office and other activities (punch list, installation of supports, reinstatement, pre-commissioning and work packages.			
<b>PRIMARY DUTIES AND RESPONSIBILITIES:</b>			
<ol style="list-style-type: none"> <li>1. The Hydro test Superintendent is responsible to ensure the construction of the systems is completed in accordance with prescribed information prior to pneumatic and hydrostatic pressure tests being carried out for all test packages.</li> <li>2. Prepare technical report, lists of outstanding items on a punch list submits it for construction to carry out the required test.</li> <li>3. Monitors the hydro-testing (hydrostatic and pneumatic) and handle reports on the completion of tests and to supervise line cleaning after hydro test.</li> <li>4. Responsible for the examination of systems to ensure completeness, punch lists preparation, and readiness for hydro tests activities.</li> <li>5. Interfaces with equipment, piping, instrumentation, electrical inspectors, civil/structural inspectors, field engineer and other field superintendent before proceeding for hydro tests of systems.</li> <li>6. Interfaces with the client's Quality Assurance representative for his presence at the test.</li> <li>7. Reviews the documentation relevant to the systems and ensures the systems are constructed in accordance with the prescribed information – drawings, specifications and vendor information.</li> <li>8. Coordinates with Project Manager and supervise the preparation of test activity to ensure all deficiencies are identified and punch lists are prepared</li> <li>9. When the systems are to be tested, ensures the systems limits are identified, that necessary test equipment is in place and reviews completion of punch list items to ensure hydro tests may proceed.</li> <li>10. Review and approve subcontractor and supplier documentation including quality plans, inspection and test plans, manufacturing/welding procedures, inspections and test procedures and manufacturing records.</li> <li>11. Coordinates and monitors the hydro tests and reports on the completion of hydro tests.</li> <li>12. Demonstrate a professional work ethic and actively participate as a member of the Discipline Workforce Planning Team.</li> <li>13. Interfaces with the Discipline Planning Teams to understand the construction schedule.</li> <li>14. Assesses the impact of inefficiencies on the successful completion of planned activities and adjust the plan as required.</li> </ol>			
<b>SECONDARY DUTIES AND RESPONSIBILITIES:</b>			
<ol style="list-style-type: none"> <li>1. Complies with the highest level of safety during all stages of project execution to avoid any type of accidents. Take reasonable care of own health and safety and that of others in the workplace.</li> <li>2. Complies with all statutory requirements connected with the implementation of project.</li> <li>3. Assist in the proper closeout of project including transmittal of final documentation to client.</li> </ol>			

<p><b>WORK EXPERIENCE:</b> 10 years supervisor on gas pipelines and at least 3 years of working experience in supervising hydro-test works for LPG and Sulfur Pipeline.</p> <p>Middle East experience is considered essential.</p>		<p><b>OTHER SKILLS AND COMPETENCIES:</b> Must have proven leadership ability, communications skills, interpersonal skills, and sound judgment.</p> <p>Must be able to develop strong relationships with Discipline Engineers and field</p> <p>A creative thinker and excellent organizer.</p>	
<p><b>ACADEMIC EDUCATION:</b> Bachelor's/College Degree, Engineering (Mechanical) or equivalent length of experience in hydro-testing or possess at least a Vocational Diploma/Short Course Certificate.</p>		<p><b>CERTIFICATIONS:</b></p>	<p><b>LICENSES:</b> Preferably Licensed Engineer</p>
<p><b>TRAININGS:</b></p>	<p><b>WORK CONDITIONS:</b> Can work with less supervision and under pressure.</p>		<p><b>COMPUTER KNOWLEDGE:</b> E-mails and other Window-Based applications.</p>
	<p><b>OTHER REQUIREMENTS:</b> AGE: MINIMUM – 28 years old MAXIMUM – 50 years old</p> <p>DRIVING SKILLS: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>Physically strong and healthy.</p>		