

## OIL PLANT DELUGE FIRE SYSTEM

### Functionality Threshold Evaluation (Technical = 70 %)

- Evaluate submission against functionality criteria.
- Rate submission against each criterion.
- Apply the penalty system and calculate total functionality score.
- Eliminate if supplier is below minimum qualifying threshold of 70%.

	Criteria	Weighting	Score
<b>1</b>	<b>COMPANY EXPERIENCE IN BUILDING PROJECTS</b>	<b>25%</b>	
	<p>Tenderer must have successfully completed a minimum of 5 Similar Projects of within the last 5 years amounting to a minimum R20 million Rands. Completion Certificates and appointment Letters for each project with contactable references to be submitted as proof.</p> <ul style="list-style-type: none"> <li>• 5 proof document - 25%</li> <li>• 4 proof document- 20%</li> <li>• 3 proof document -15%</li> <li>• 2 proof document - 10%</li> <li>• 1 proof document - 5</li> <li>• 0 proof document - 0%</li> </ul>	25%	
<b>2</b>	<b>METHODOLOGY</b>	<b>15%</b>	
	<p>The Tenderer to submit an execution plan for implementation of the project.</p> <ul style="list-style-type: none"> <li>• Execution of plan -15%</li> </ul>		
<b>3</b>	<b>PROGRAM OF WORKS</b>	<b>30%</b>	
	<p>The Tenderer to submit a construction schedule for the implementation of the project. The schedule to outline the following:</p> <ul style="list-style-type: none"> <li>• Document Submission Plan – 5%</li> <li>• Procurement Plan -5%</li> <li>• Construction Phase- 20% <ul style="list-style-type: none"> <li>➢ Schedule resourcing</li> <li>➢ Reflect Key Milestone</li> <li>➢ Predecessors and Successors</li> </ul> </li> </ul>	30%	
<b>3</b>	<b>Proof of Accreditation with a Statutory Body</b>	<b>15 %</b>	
	<p>Tenderer must be registered with F.P.A.S.A Registration Fire Protection Association of South Africa-10%</p> <p>The Tenderer must be a member of F.S.I.B Certification (Fire System Inspection Bureau)-5%</p>	<p>10%</p> <p>5%</p>	
<b>4</b>	<b>Resources - Key Project Assigned Personnel</b>	<b>15%</b>	

3.1	<p>Competency of Project manager, Construction Manager, Supervisor  Full CV with relevant certified certificates not older than 3 months will score = 15% with certificates</p> <ul style="list-style-type: none"> <li>• Project Manager - 10 years technical experience in built environment industry or Mechanical Engineering C V with Certified relevant Qualification-5%</li> <li>• Construction Manager- 7 years technical experience in built environment industry-CV with Certified Qualification- 5%</li> <li>• Supervisor - National Diploma/ Degree Mechanical Engineer with 5 years technical experience-CV with Certified Qualification =5%</li> </ul>	15%	
	<b>TOTAL</b>	<b>100%</b>	