

REF NO: 054/2024/PMID/MCWAP2/RFB NOTICE 56

3 JULY 2024

***ABSTRACTION WORKS, PUMPING STATIONS, RESERVOIRS, PIPELINE, RELATED
MULTIDISCIPLINE WORKS, ANCILLARY WORKS***

Dear Bidder,

TCTA acknowledges receipt of the requests for clarification listed in the attached table. The response to each request for clarification is provided in the attached table.

Yours faithfully

Azwi Nelwamondo

Senior Manager: Procurement

NO.	REQUESTS FOR CLARIFICATION	TCTA RESPONSES																																																											
1	Considering that some clarifications we have raised with the TCTA, which are closely related to the preparation of our price bid, have not yet been clarified, and given the substantial scale of this project, we require additional time to prepare and optimize our bid. Therefore, we kindly request the Employer to <u>extend the tender submission date by 1.5 (one and half) months.</u>	Kindly refer to addendum #27.																																																											
2	<u>Pump Suction Tanks - Fire Systems</u> The specification calls for 2 equal tanks with a minimum storage capacity of 75 000 litres. Are these a minimum of 75m ³ per tank or a total combined storage capacity of 75m ³ ? Also, please may you indicate the position/location of these tanks.	Please refer to drawing 2B-M3-009 and 2E-M3-009 for details																																																											
3	<p><u>Testing</u></p> <p>The specification call for Test measurements shall generally be carried out in accordance with BS EN ISO 9906 Part 1 Class C.</p> <table border="1"> <thead> <tr> <th>Grade</th> <th colspan="3">1</th> <th colspan="2">2</th> <th>3</th> <th rowspan="3">Guarantee requirement</th> </tr> </thead> <tbody> <tr> <td>T_Q</td> <td colspan="3">10 %</td> <td colspan="2">16 %</td> <td>18 %</td> </tr> <tr> <td>T_H</td> <td colspan="3">6 %</td> <td colspan="2">10 %</td> <td>14 %</td> </tr> <tr> <th>Acceptance grade</th> <th>1U</th> <th>1E</th> <th>1B</th> <th>2B</th> <th>2U</th> <th>3B</th> <th rowspan="3">Mandatory</th> </tr> <tr> <td>T_Q</td> <td>+10 %</td> <td colspan="2">±5 %</td> <td>±8 %</td> <td>+16 %</td> <td>±9 %</td> </tr> <tr> <td>T_H</td> <td>+6 %</td> <td colspan="2">±3 %</td> <td>±5 %</td> <td>+10 %</td> <td>±7 %</td> </tr> <tr> <td>T_P</td> <td>+10 %</td> <td colspan="2">+4 %</td> <td>+8 %</td> <td>+16 %</td> <td>+9 %</td> <th rowspan="2">Optional</th> </tr> <tr> <td>T_η</td> <td colspan="2">≥0 %</td> <td>-3 %</td> <td colspan="2">-5 %</td> <td>-7 %</td> </tr> </tbody> </table> <p>NOTE $T_x(x = Q, H, P, \eta)$ stands for the tolerance of the indicated quantity.</p> <p>Please may you clarify which Grade is being referred to as Part 1 - Class C, with regards to the pumps.</p>	Grade	1			2		3	Guarantee requirement	T_Q	10 %			16 %		18 %	T_H	6 %			10 %		14 %	Acceptance grade	1U	1E	1B	2B	2U	3B	Mandatory	T_Q	+10 %	±5 %		±8 %	+16 %	±9 %	T_H	+6 %	±3 %		±5 %	+10 %	±7 %	T_P	+10 %	+4 %		+8 %	+16 %	+9 %	Optional	T_η	≥0 %		-3 %	-5 %		-7 %	<p>This was responded to under Notice #22 Item 7 as follows:</p> <p>“The specification referred to is BS EN ISO 9906:2000. This has since been replaced with the BS EN ISO 9906:2012 and should refer to Grade 1B test accuracy.”</p>
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4	<p><u>Non-reverse Flow Check Valves</u> The specification calls for non-reverse flow check valves shall be double flanged and nozzle type. The valves shall typically be “Mokveld” (of Holland), “Mannesman Mehr, Erhard or Noreva” (of Germany), “Özkan” (of Turkey) “Insamcor” (South Africa) or similar approved by Engineer.</p> <p>As the specification above refers to valves that are imported, does the local content penalty as per addendum 13 apply to these types of valves?</p>	<p>The phrase ‘or similar’ implies that valves manufactured in the Republic of South Africa will also be considered if they are similar in terms of performance and specification requirements.</p> <p>So, unless there is an exemption from the Department of Trade and Industry and Competition, such penalty shall apply.</p>