

**Evaluation Criteria Table**

1. The evaluation and granting of the proposals will be based on the following weights :

	<b>Evaluated Item</b>	<b>Points out of 100</b>	<b>Scoring</b>
	Total Boat Price	Up to 40 points	The lowest offer will get the max grade – other offers will be ranked at Rank Method.
	<b>Technical</b>	Up to 60 points	
1.	<p>Proven experience of building boats with Steel or Aluminum hull with resilient wheelhouse: work boats or mooring boats or tug boats.</p> <p>Bidder shall provide Reference List.</p>	6	<p><u>Number of manufactured boats since January 1st 2019</u></p> <p>The Bidder that will present the highest number of delivered boats will get 6 points. All others will be graded in Rank Method implemented as follows:</p> <p>Bidder<sub>(x)</sub> points = <math>(B_{(x)}N/HN) * 6</math></p> <p>Where:</p> <p>HN = Highest number of boats.</p> <p>B<sub>(x)</sub>N = Bidder (x) Number of boats.</p>
2.	<p>Proven experience with CAT Propulsion system installations. Reference List for vessels built since January 1<sup>st</sup> 2019 with the proposed main engines.</p>	4	<p><u>Number of work boats or mooring boats or tug boats that had been equipped with CAT main engines –</u></p> <p>The Bidder that will present the highest number of delivered boats will get 4 points. All others will be graded in Rank Method (The Method</p>

	Reference List shall indicate the boats that had been installed with the proposed main engines.		implementation will be as described above and with the required modifications).
3.	<p>Proven capabilities with sea water cooling system (With sea water temp of above 32 deg) with respect to work boat or mooring&amp;tug boats that built since January 2019.</p> <p>Reference List shall indicate the relevant designed sea water temperature and type of cooling system.</p>	4	<p><u>Number of work boats or mooring boats or tug boats that had been built to operate in hot climate and sea water temp -</u></p> <p>The Bidder that will present the highest number of delivered boats will get 4 points. All others will be graded in Rank Method (The Method implementation will be as described above and with the required modifications).</p>
4.	<p>Proven engineering and practical experience with crew Accommodation noise and vibration mitigation according to the terms stipulated under Technical Specifications.</p> <p>Noise and vibrations sea trails results with respect to work boats or mooring boats or tug boats that built since January 1st 2019</p> <p>Reference List shall indicate the boats with less than 70 dba in W/H.</p>	6	<p><u>Number of work boats or mooring boats or tug boats that noise level in wheelhouse in NCR condition were below 70 dba.</u></p> <p>The Bidder that will present the highest number of delivered boats with less than 70 dba in W/H will get 6 points. All others will be graded in Rank Method (The Method implementation will be as described above and with the required modifications).</p>
5.	<p>Yard experience with the chosen Designer.</p> <p>Reference List shall indicate the boats that had been built by using design from the chosen Designer.</p>	4	<p><u>Number of work boats or mooring boats or tug boats that had been built by the yard while using the chosen designer designs since January 1st 2013 –</u></p> <p>The Bidder that will present the highest number of delivered boats using the design from the chosen designer will get 4 points. All others will be graded in Rank Method (The Method implementation will be as described above and with the required modifications).</p>

6.	General impression of EAPC Technical Committee.	26	<p>Each committee member had to evaluate the proposal according to his general impression by considering the followings :</p> <ol style="list-style-type: none"> <li>1. EAPC accessibility to the bidder premises (Yard location, safety and security)</li> <li>2. Long term ILS and after sale support</li> <li>3. Builder facilities – closed hangars, hulls, shipbuilding facilities and shipyard standards.</li> <li>4. Bridge general arrangement - seating location, consoles arrangement, window arrangement, and wheelhouse structure configuration.</li> <li>5. Aft Main deck arrangement –work area configuration.</li> <li>6. Engine room arrangement - accessibility for maintenance and operation - mainly for main engines and generators.</li> <li>7. Lower deck passageway - height and width - safe and comfortable passageway.</li> <li>8. Air condition system - configuration and redundancy.</li> <li>9. Fendering system - Level of hull protection and capabilities of approaching vessels/pier in all direction</li> <li>10. Towing and mooring fittings – capabilities and arrangement</li> </ol>
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