

28/10/2021

[Invitation to bid for purchase a Multipurpose Boat](#)

Please see below EAPC clarifications and replies to questions and comments received from potential participants:

EAPC replies and clarifications below become an integral part of this Tender and will force the bidders.

EAPC Replies

| | Question | Reply |
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| 1. | Shipbuilding Grade A steel (IACS certified) to be used for hull construction: | Yes- IACS grade A steel shall be used for the hull. |
| 2. | <p>1.1. We have received your inquiry and read it briefly. It states in the technical specification that the hull shall be steel constructed. We only offer aluminum constructed hulls for our boats.</p> <p>1.2. If the hull material would be aluminum, then we might have a chance.</p> <p>1.3. I await your response.</p> | Not accepted – the hull material shall remain steel. |

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| 3. | <p>.....is one of Israel's leading steel fabricators and erectors and a long time supplier of EAPC working in multidiscipline projects for the past 35 years, located in Ashkelon south industrial zone in close proximity to EAPC Ashkelon site and anchorage.</p> <p>In the past few yearshas decided to enter the marine market and currently involved in 2 main projects in this field. in addition,..... was allocated by the Israeli government 20,000 M² of land in close proximity to EAPC in order to allow expansion in this marine market.</p> <ol style="list-style-type: none"> 1. has been awarded and is currently in the final phase of handover the first 2 tugboats for 2. has fully designed, fabricated and in handover of 20.75 m long & 10 m wide 35 tons aluminum pleasure catamaran. <p>We are kindly asking to consider changing the precondition in order for to participate in this tender and allow the local industry to compete and to promote the local industry and market.</p> <p>We feel that our proximity to EAPC will serve EAPC in this project in terms of quality and monitoring at real time.</p> <p>Please find attached the letter from..... Prior to your decision we invite you to visit our factory and the built of the Catamaran Project.</p> | The Preconditions of the Tender will not be changed. |
| 4. | We ask you to please extend the questions and clarification period to November 05th 2021 | Participants who have further questions regarding the Tender can send their questions no later than 5 of November 2021 at 11:00 Israeli Time. |
| 5. | <p>section 3 principal dimension: Air draft and hull draft requirements are not consistent – air drat of 3.9m will be quite difficult to achieve with 1.5 m draft. Pleas clarify max draft.</p> | Air draft definition as specified: “will be measured between WL to top of wheelhouse while the mast is in folded (Laying horizontally on top of wheelhouse) position” – therefore not include the draft. The requirement will remain without change. |

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| 6. | <p>Section 8 power and speed Specs determined max boat speed of 23 knots. Specs also determine round bilge, steel hull and 2 x 533 kw engines. Those specs appear to be incompatible, to achieve about 23 knots of Speed. Ither hull shape needs to be planning hull form – v shape with flat bottom and hard chine. This boat will also probably need bigger engines. Or, achieving this speed with a round bilge steel hull will require probably a non-economic, about double the amount of KW mentioned in the spec or more. With the above specs without any changes, semi displacement boat speed will probably achieve max speed of about 15-16 knots. Pleas clarify again speed vs hull shape, engine output, hull material etc .</p> | <p>As specified – the required power – “Pending power/resistance report to verify the max speed required”.</p> <p>Max speed shall remain without any change.</p> <p>Hull design and shape shell consider the speed requirements .Round bilge is not mandatory requirement – therefore other shape can be considered.</p> |
| 7. | <p>Section 10 Noise. 63db for the wheelhouse is extraordinarily low. this will be very difficult to achieve. Note that under the Israeli "Raspan" regulation noise level requested is as follow: Up to 4 hours of use in a row 80 dba Above 4 hours of use in a row: In closed area, bridge & crew quarters 65 dba. In open work area 75 dba. Please consider.</p> | <p>Noise requirements in bridge shall remain as specified. Please note that the test condition is with 85% MCR and not in 100%MCR.</p> |
| 8. | <p>Section 14.5 Railings Please specify railings height at monkey island – more than folded mast height will be inconsistent with low air draft requirement.</p> | <p>Such details shall be discussed during the plan approvals phase.</p> |
| 9. | <p>Section 22 power planet: Keel cooling system can be technically installed but it is not recommended for this type of services and geographical area.</p> | <p>Noted – the keel cooling system had been specified an an optional.</p> |
| 10. | <p>Is it acceptable to offer FRP and/or Aluminum hull?</p> | <p>No. Only steel hull shall be offered.</p> |
| 11. | <p>What is the minimum acceptable speed for the boat?</p> | <p>Please review the tender contract – the speed limits are clearly indicated.</p> |