

**TRANSNET NATIONAL PORTS AUTHORITY**

an Operating Division of **TRANSNET SOC LTD**

[hereinafter referred to as **Transnet**] [Registration No. 1990/000900/30]

**REQUEST FOR INFORMATION [RFI]**

**REQUEST FOR INFORMATION (RFI) IN RESPECT OF THE PROCUREMENT OF THE PROVISION OF TECHNICAL AND COMMERCIAL SERVICES FOR TECHNICAL ASSESSMENT OF EXISTING/OLD TUGBOATS AND THE CONVERSION/RETROFIT TO UTILISE ALTERNATIVE FUELS (INCLUDING NATURAL GAS, BIODIESEL, HYDROGEN/AMMONIA AND METHANOL).**

<b>RFI NUMBER:</b>	<b>TNPA/2024/10/0008/80711/RFI</b>
<b>ISSUE DATE:</b>	<b>28 October 2024</b>
<b>NON-COMPULSORY BRIEFING SESSION:</b>	<b>06 November 2024 @10H00</b>
<b>CLOSING DATE:</b>	<b>28 February 2025</b>
<b>CLOSING TIME:</b>	<b>16H00</b>
<b>BID VALIDITY PERIOD:</b>	<b>180 days FROM CLOSING DATE</b>





## Questions and Responses 2:

No.	Bidder's Questions	TNPA Responses
1	May I ascertain if all communications must be via the email only, and a call with you or the team is prohibited as part of the RFI process?	Bidders are encouraged to use the email provided in the RFI which is <a href="mailto:Tugboatsalternativefuelrfi@transnet.net">Tugboatsalternativefuelrfi@transnet.net</a> . Based on our internal processes prohibit direct contact via calls and teams as this compromises on fairness and transparency.
2	Thought it'd be easier via a call to understand the following better: The process of this RFI, e.g., clarity the different deadlines such as RFP clarifications by 6 December, RFI responses by 29 November, clarity on the closing dates of 29 November and 31 January, etc.	The RFI closing date has been extended to 28 February 2025 and clarification to 7 February 2025. Refer to the latest addendum uploaded on Transnet e-Tender and National Treasury for any recent changes on the RFI. Please note this is an RFI not an RFP.
3	What TNPA intends for the RFI, i.e. what would it translate to eventually in terms of project opportunity.	As referenced on the RFI Clause(s) 5.1 TNPA is embarking on its decarbonization strategy for its marine fleet, this presents an opportunity for TNPA to partner with public/private sector through this transition and with all governance protocols followed.
4	We desire to produce methanol fuel from waste in order to power your tugboats. Hence, we kindly inquiring how it is possible to work together in order to make your tugboats run on green fuel?	The purpose of the RFI is to retrofit the tugs. The matter regarding the different fuel supply will be dealt with at a later stage through a separate process.
5	The Class is quoted as Lloyds Register (LR). Is TNPA prepared to change class of one Tug boat to a class familiar with the particular knowledge of the Pherousa Ammonia Cracking Technology and PEM Fuel Cells for Hydrogen energy propulsion.	TNPA is open to the proposals. Please do provide further details.
6	Do TNPA have a preferred Ship Yard / Repair Yard in Durban that Pherousa can work with, that is familiar with the Tug MV Umvoti (should TNPA be willing to let Pherousa work with this particular tug), if so, can TNPA give details of the company incl contacts.	Although TNPA has shipyards at different ports including Durban, at this stage this RFI is for information purposes only. Based on the RFI outcomes TNPA will give due consideration for access to shipyards (as an alternative to any other external shipyards) for the actual retrofit.



7	Green Ammonia for " Marine Fuel" are there confirmed plans to facilitate this for supply in Durban and/or other ports, within 2026/2027.	Post this RFI process and pending outcomes, TNPA will embark on a sourcing strategy for the different fuels via a separate process.
8	Hotel utilities consumption. Kindly clarify the required kW.	Please provide clarity on what the bidder means by "hotel utilities consumption". Regarding required KW these are shown in table 2 in the RFI.

<p><u>Compiled By:</u>                  Name: Linda Myeza                   Designation: Sector Specialist - Oil &amp; Gas                   Signature: </p>	<p><u>Signed By:</u> Project Manager                  Name: Samkelo Tshayina                   Designation: Marine Technical manager                   Signature: </p>
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