



**1. Should the service provider meet each port capacity, or will there be one system to feed all the ports?**

It is envisaged that each Port would have their own system – the Ports are too far apart to have one system connected by bulk pipelines.

**2. Is there any inlet water analyses which we can check the amount of oil and grease as it is port with ship transportation?**

The Ports do water quality monitoring across the port system and have monitoring points across all ports except for Port of Saldanha. This information will be provided in the subsequent RFP process. Service providers are required to make assumptions based on experience and also advise which tests would be required and for what duration to inform the subsequent RFP process

**3. Is there any preference of pre-treatment technology or can it be proposed by us?**

The respondents are welcome to propose what they have or can offer.

**4. Ref Table 1 Plant size estimate per port - Please advise the capacities provided are absolute or should additional capacities be considered for each and by how much.**

The plant sizes are based on water usage in the Ports over a one-year period. They are only indicative sizes and may vary on a demand increase basis. For now, bidders are to advise based on the plant sizes available and in addition, how much these plant sizes/plants can be upscaled or if the plants being proposed by the respondents can be scaled up and by how much.

**5. Water Data Reference - RFI does not provide the Intake water quality . To provide the right process technology, we request the data for each port . It is important to note that incase of red tide the process will require additional pretreatment equipment . In providing data, please indicate the periods of red tide if any .**

The Ports do water quality monitoring across the port system and have monitoring points across all ports except for Port of Saldanha. This information will be provided in the subsequent RFP process. Service providers are required to make assumptions based on experience and also advise which tests would be required and for what duration to inform the subsequent RFP process. There is some red tides in some Ports and the respondents are welcome to propose technologies that can accommodate red tide.

**6. Environmental Permits - It is a good practice that these permitting is provided by TNPA prior to award of the project . This eliminates schedule delays and provides better and enhanced project controls .**

Comment well noted, TNPA could provide their own authorizations secured from Environmental Authorities, however the respondent must provide their environmental requirements and how they will accommodate and ensure that it will be acquired in the project with the relevant environmental authorities and regulators.

**7. Intake and Outfalls - It is recommended that these be in TNPA scope since these are tied to permitting . We can assist in developing the design by engaging a 3rd party for TNPA.**

Comment well noted. The respondent must also indicate how they can assist in this portion in the RFI submission



**8. Since these are DBOOM & T (Design Build Own Operate Maintain + Transfer ) how many years of concession are these to be based off .**

The service provider would recommend tenure based on the business case submitted and the estimated value of the project. TNPA would then make the decision on tenure (up to 25 years)

**9. Would these be executed simultaneously or staged over a period of time , based on priority .**

This would be based on the proposals received and the need in the various Ports. Respondents are welcomed to suggest how this can be staged/rolled out.

**10. Electrical costs - Is there an agreement with the utility provider for fixed costs during the concession period ?.**

No, the electricity costs will be based on the rates currently paid by the various Ports and will be susceptible to tariff fluctuations. Respondents are welcome to indicate other electricity supply solutions.

**11. regarding signing of the RFI Response in 7.6.1. What kind of a letter must the respondent provide, is it a company cover letter?**

Signed letter on company letterhead.

**12. What is required at closing date (e.g./ what supporting documents is required and is there a BOQ for the pricing that will be sent out?**

TNPA is seeking information as per section 6 of the RFI document. Please also note section 7 dealing with the format of responses. No pricing is required as per a traditional tender or RFQ/RFP. The BOQ and pricing will form part of the subsequent RFP process.