

MEDIA STATEMENT

TNPA SEEKS PROPOSALS FOR RENEWABLE ENERGY PROJECTS IN NELSON MANDELA BAY

[Gqeberha, 18 June 2024] To enable climate-resilient infrastructure at its Nelson Mandela Bay Ports, Transnet National Ports Authority (TNPA) has issued three Requests for Proposals (RFPs) for the construction of two Solar-Powered Seawater Desalination Plants and a Renewable Energy Power System.

In response to its exposure to a range of climate change risks, Transnet is leveraging opportunities offered by green and cleaner options such as renewable energy as part of the transition to a lower carbon-intensive business.

These projects align with TNPA's strategic plan to enhance sustainability in response to climate change and reduce energy costs across its commercial ports.

TNPA has issued two RFPs for the design, construction and operation of Solar-Powered Seawater Desalination plants which will have a daily production capacity of approximately 0,8ml (megalitres) and 0,5ml of potable water for the ports of Port Elizabeth and Ngqura, respectively. These plants are set to improve the reliability of freshwater supply for port users.

The third RFP is for the design, construction and operation of a 7 MW hybrid renewable energy plant that has a battery energy storage system of 6 MWh at the Port of Ngqura. This renewable energy plant will assist in decarbonising port operations and improve the reliability and availability of supply.

Advocate Phyllis Difeto, TNPA Acting Chief Executive, said, "Global shipping trends highlight sustainability as one of the most impactful strategic tactics in promoting greener and cleaner initiatives. This requires the Ports Authority to accelerate its plans of developing a port system that is efficient, cost effective and environmentally friendly."

Interested parties can access the RFPs on the following websites:

Transnet e-tender: Click [HERE](#)

CIDB: Click [HERE](#)

National Treasury e-tender. Click [HERE](#)

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About Transnet National Ports Authority

Transnet National Ports Authority (TNPA) is responsible for the safe, effective, and efficient economic functioning of the national port system, which it manages in a landlord capacity. It provides port infrastructure and marine services at the eight commercial seaports in South Africa – Richards Bay, Durban, Saldanha, Cape Town, Port Elizabeth, East London, Mossel Bay and Ngqura. It operates within a legislative and regulatory environment and is governed by the National Ports Act (Act No. 12 of 2005).

For more information visit www.transnetnationalportsauthority.net

Issued by on behalf of:

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