



**REPUBLIC OF NAMIBIA**  
**MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM**  
OFFICE OF THE ENVIRONMENTAL COMMISSIONER

**ENVIRONMENTAL CLEARANCE CERTIFICATE**

**ISSUED**

In accordance with Section 37(2) of the Environmental  
Management Act (Act No. 7 of 2007)

**TO**

**TradePort Namibia (Pty) Ltd**  
**P. O. Box 72458, Windhoek**

**TO UNDERTAKE THE FOLLOWING LISTED ACTIVITY**

**Proposed Import-Export Trading Operations of Mineral Ore  
(Manganese and Iron) and other Commodities Utilizing the Trans-Oranje  
Corridor via the Port of Lüderitz, //Karas Region**

Issued on the date: **2020-10-06**

Expires on this date: **2023-10-06**

**(See conditions printed over leaf)**

*[Signature]*  
**ENVIRONMENTAL COMMISSIONER**  
MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM  
Private Bag 13306  
WINDHOEK, NAMIBIA  
**19 MAY 2021**  
ENVIRONMENTAL COMMISSIONER  
REPUBLIC OF NAMIBIA

This certificate is printed without erasures or alterations

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### CONDITIONS OF APPROVAL

1. This environmental clearance is valid for a period of 3 (three) years, from the date of issue unless withdrawn by this office
2. This certificate does not in any way hold the Ministry of Environment and Tourism accountable for misleading information, nor any adverse effects that may arise from these activities. Instead, full accountability rests with the proponent and its consultants
3. This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project
4. All applicable and required permits are obtained and mitigation measures stipulated in the EMP are applied particularly with respect to management of ecological impacts.
5. Strict compliance with national heritage guidelines and regulations is expected throughout the life-span of the proposed activity, therefore any new archaeological finds must be reported to the National Heritage Council for appropriate handling of such.
6. A six monthly report on project progress and environmental management profile, starting from date of commencement of operations, must be submitted by the Proponent to Office of Environmental Commissioner

**Annexure A: Conditions Applicable to Environmental Clearances Certificate for the proposed TradePort Namibia's ECC Amendment for its import and export trading operations utilizing the Trans-Oranje Corridor linking the Port of Lüderitz**

1. This addendum provides for the utilization of a Barge Facility / Floating Transfer Unit (FTU) for loading the mineral ore onto the ship at the Lüderitz Port.
2. No potential dust generating materials such as gypsum, fertilizer and lime, and manganese ore shall be stockpiled in the open whether at Ariamsvlei or Lüderitz Towns and within the Lüderitz Port area. However, the mineral commodities may be stockpiled in fully Closed-top Warehouse and in line with the TransNamib and NamPort Environmental Clearance Certificate's compliance requirements
3. All potential dusty generating materials or commodities to be transported shall be contained and be in stable state, covered trucks and treated against dusty generation properties in order not to generate dust into the environment throughout the entire route and particularly at Ariamsvlei and Lüderitz Towns.
4. The commodities (gypsum, fertilizer and lime, and manganese) shall be sieved at source (at the mines in South Africa), handled with appropriate moisture content and always covered to avoid dust emissions at Ariamsvlei, along the route / roads to and at the Lüderitz Port.
5. Loading of commodities (gypsum, fertilizer and lime, and manganese) into the ship shall be undertaken in line with NamPort operational requirements, covered at all times and handled with appropriate moisture content in order to avoid dust emissions
6. Environmental monitoring and in particular dust and air quality monitoring with respect to the manganese ore handling operations at Ariamsvlei and Lüderitz Port area must be undertaken by an independent consultant with results shared with NamPort, Ariamsvlei and Lüderitz Town Councils, Ministry of Environment, Forest and Tourism and Ministry of Fisheries and Marine Resources
7. The proponent shall at all times adhere to NamPort's Lüderitz Port ECC conditions, EMP and monitoring framework, Environmental Management Systems (EMS) requirements, Environmental Policy, Environmental Procedures and standards;
8. The Proponent shall at all times adhere to all the provisions of the national laws, regional protocol and international obligations to which Namibia is party, and;
9. The Proponent shall at all times adhere to all the provisions of the approved EMP and the Emergency Response / Contingency Plan as outlined in Section 9 of the Scoping report
10. All potentially dust generating products shall be sieved and chemically treated for dust generation at source before being transported to Namibia and avoid transporting or storing fine-grained and potential dust generating materials uncovered;
11. Trucks, rail wagons, loading skips / conveyor belts and all materials transfer points shall have dust suppression systems installed or be covered at all times;



12. Temporary emergency measure: Use high pressure water dust control spray system with manual or automated, high frequency, light watering of materials to prevent dust lift off;
13. Permanent medium-term measure in the management of stockpile, multiple transfer points and for trucks / rail transit: Use an environmentally friendly chemical binding agent shall be added to the suppressant, which shall remain effective for more than a week;
14. Long-term measure: An environmentally friendly encrusting agent, that is effective for up to three months shall be used as maybe required;
15. Workers must use Personal Protective Clothing / Equipment at all times;
16. Adhere to TransNamib and NamPort material handling and site equipment / vehicles movement procedures and protocols, and;
17. Adhere to the site / public roads and as per Road Authority road restrictions requirements speed limits.

  
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