



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT AND TOURISM

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OFFICE OF THE ENVIRONMENTAL COMMISSIONER

The Director
TradePort Namibia (Pty) Ltd
P. O. Box 22458
Klein Windhoek, Namibia

Dear Sir or Madam

SUBJECT: ENVIRONMENTAL CLEARANCE CERTIFICATE FOR PROPOSED IMPORT AND EXPORT TRADING OPERATIONS MANGANESE ORE AND ALL OTHER COMMODITIES (GYPSUM, DIESEL, FERTILIZER AND LIME) UTILISING THE TRANS-ORANJE CORRIDOR LINKING THE PORT OF LÜDERITZ, //KARAS REGION

The Environmental Scoping Report and Environmental Management Plan submitted are sufficient as it made provisions of the environmental management concerning the project's activities. From this perspective regular environmental monitoring and evaluations on environmental performance should be conducted. Targets for improvements should be established and monitored throughout this process.

This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project. In addition, the Environmental clearance certificate is issued with the condition that all applicable and required permits are obtained and mitigation measures are applied, particularly with respect to ecological impacts management.

On the basis of the above, this letter serves as an environmental clearance for the proposed import and export trading operations activities to proceed. However, this clearance letter 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 TradePort Namibia (Pty) Ltd and their consultant.

This environmental clearance is valid for a period of 3 (three) years, effective from the date of issue unless withdrawn by this office.

Yours sincerely,


Teofilus Nghitila
ENVIRONMENTAL COMMISSIONER



“Stop the poaching of our rhinos”

All official correspondence must be addressed to the Permanent Secretary



Annexure A: Conditions Applicable to Environmental Clearances Certificate for the proposed import and export trading operations utilising the Trans-Oranje Corridor linking the Port of Lüderitz

1. No potential dust generating materials such as manganese ore shall be stockpiled in the open at Ariamsvlei, Lüderitz Slab or within the Lüderitz Port area. However, fully closed bagged / containerised materials may be stockpile in line with the TransNamib and NamPort requirements;
2. All potential dusty generating materials such as manganese lumpy ore shall be transported from South Africa straight into the fully enclosed warehouses at Ariamsvlei and inside the Port of Lüderitz with no intermediate stockpiling at Lüderitz Slab. This approach will significantly reduce the risk of dust emission to the local environment and traffic congestion /bottlenecks within the town of Lüderitz. The trucks deliveries of materials will be spread over a longer period and at a significantly reduced frequency. However, if additional stockpiling capacity is required outside the Port of Lüderitz area a warehouse must be constructed at the concrete slab;
3. The manganese ore and all other 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 at Ariamsvlei, along the B3 and B4 Roads to Lüderitz and at Lüderitz storage facility within the port area;
4. Fine grained and dusty potential generating products / material shall only be transported and handled in sealed bags or fully closed containers;
5. Manganese ore 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 B3 and B4 Roads and Lüderitz Port;
6. Loading of manganese ore 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;
7. Environmental monitoring and in particular dust and air quality monitoring with respect to the manganese ore handling operations at Ariamsvlei, Lüderitz Slab and within the Port Area must be undertaken by an independent consultant with results shared with NamPort, Lüderitz Town Council, Ariamsvlei Settlement Committee and Ariamsvlei and Lüderitz Communities and MET;
8. The proponent shall at all times adhere to NamPort Lüderitz Port ECC conditions, EMP and monitoring framework, Environmental Management Systems (EMS) requirements, Environmental Policy, Environmental Procedures and standards;
9. 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;
10. The Proponent shall at all times adhere to all the provisions of the EMP as outlined in Section 6 of this report.

11. 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;
12. Fine grained and potentially dust generating products shall be transported only in bags or closed containers and stockpiles shall be covered and managed in enclosed warehouses at all times;
13. Trucks, rail wagons, loading skips / conveyor belts and all materials transfer points shall have dust suppression systems installed or be covered at all times;
14. Temporary measure: Use high pressure water dust control spray system with manual or automated, high frequency, light watering of materials to prevent dust lift off;
15. Permanent short-term measure: Where the dust has to be controlled at source, such as truck tips use environmentally friendly chemical suppressant / surfactant-based;
16. 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;
17. Long-term measure: An environmentally friendly encrusting agent, that is effective for up to three months shall be used as maybe required;
18. Workers must use Personal Protective Clothing / Equipment at all times;
19. Adhere to TransNamib and NamPort material handling and site equipment / vehicles movement procedures and protocols, and;
20. Adhere to the site / public roads and as per Road Authority road restrictions requirements speed limits.