### **ENVIRONMENTAL COMPLIANCE CERTIFICATE**

(Issued under Presidential decree 1586) ECC-R4B-1003-0051

THIS IS TO CERTIFY THAT PROPONENT PHILIPPINE PORTS AUTHORITY is granted this Environmental Compliance Certificate (ECC) for the CONSTRUCTION OF BACK-UP AREA OF ROXAS PORT PROJECT located at Roxas, Oriental Mindoro by the Department of Environment and Natural Resources (DENR) through the Environmental Management Bureau, Region IV- MIMAROPA.

SUBJECT ONLY to the conditions and restrictions set-out in this ECC and in the attached document labeled as Annex A and B.

#### PROJECT DESCRIPTION

This ECC covers the Construction of Back-Up Area of Roxas Port Project having a total area of 2,150 square meters located at Roxas, Oriental Mindoro.

The scopes of work are: 1. Removal, Demolition and Disposal of Existing Structures, 2. Construction of Back-Up Area (2,150 sq. m) and 3. Provision of Deflector Wall (length= 110lm). Port Development Master Plan includes: 1. Port Facilities: RC Pier with ancillary facilities 75lm with width of 9.00 meters, RORO Ramp with ancillary facilities of 4 units (Existing 2 units-9.0m x 11.0m and proposed 2 units 9.0m x 11.0m), RC Wharf (Apron= 10.0m)-102lm, Back-up Area: Open Storage Area/Staging Area/Marshalling & Vehicle Parking Area, port road network, etc. (Existing: 2,323.88 sq. m. and proposed 7,866 sq. m., navigation aid (light beacon) - 1 set. 2. Support Facilities: Passenger Terminal Building with 2,800 square meters, PPA TMO Office with 120 square meters, Transit Shed with 3600 square meters, Port Road Network System with 453 lm (Existing 105lm and proposed 348 lm), Guard House with 2.25 square meters: Gate and perimeter fence, Electrical system, Drainage system, Water supply system and Sewerage system.

This ECC is issued in compliance to the requirements of Presidential Decree No. 1586, in accordance to Department Administrative Order No. 2003-30. The Bureau however is not precluded from reevaluating, adding, removing, and correcting any deficiencies or errors that may be found to be consistent with the Revised Procedural Manual of DAO 2003-30 after issuance of this ECC.

Issued at Manila, Philippines this \_\_\_\_\_\_.

Approved by:

EnP SIXTO E. TOLENTINO, JR. Regional Director

Recommending Approval: .

Me un - gho for &

# SWORN STATEMENT OF OWNER

Philippine Ports Authority (PPA), proponent of this Construction of Back-Up Area of Roxas Port Project located at Roxas, Oriental Mindoro takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

	PHI	Proponent	ORITY
		TIN	
above-named affiant tak	sworn to before me this king oath presenting Res	day of sidence Certificate No	, 2010, the
		Signature of Administering Officer	

#### I. CONDITIONS

#### A. ENVIRONMENTAL MANAGEMENT & MONITORING PLAN (EMMoP)

- The proponent shall ensure that all commitments, appropriate mitigating/enhancement measures and monitoring requirements especially those contained in the EMMoP in the EPRMP, its modification shall be instituted and strictly implemented throughout the project implementation;
- An Environmental Officer (EO) / Pollution Control Officer (PCO) must be appointed to handle environmental impact management related aspects of the project as specified in the Impact Management Plan (IMP) and the Environmental Monitoring Fund (EMP). The EO/PCO shall
  - **2.1** Monitor actual project impacts vis-à-vis the predicted impacts and management measures in the IEE.
  - 2.2 Submit Self Monitoring Report (SMR) to this Office quarterly and semiannually an ECC Compliance Monitoring Report (CMR) to the EMB-R4B, wherein each second or year end report shows the summary of cumulative performance of Proponent against previous years' requirements and commitments.
- The proponent shall submit an Abandonment Plan to the EMB-R4B at least one year prior to the projects' abandonment. The plan shall include rehabilitation measures/clean-up, remediation of areas affected by the project and proposed alternative projects in the area;

#### **GENERAL CONDITIONS**

- The project operation shall conform to the applicable provisions of R.A. 6969 (Toxic Substances, Hazardous Waste Control Act of 1990), R.A. 8749 (Philippine Clear Air Act of 1999), R. A. 9003 (Ecological Solid Waste Management Act of 2000), and R. A. 9275 (Philippine Clean Water Act of 2004).
- 5. A billboard containing this message: "Notice to the Public, This project "Construction of Back-Up Area of Roxas Port Project" of Philippine Ports Authority has been issued an Environmental Compliance Certificate (ECC-R4B-1003-0051) by the Environmental Management Bureau of the Department of Environment and Natural Resources, Region IV-B, on \_\_\_\_\_\_\_\_(date)." This message must be installed at all entry and exit points and at all perimeters of the project facing the road to inform the general public within thirty (30) days from receipt of the certificate. A copy of the certificate shall also be posted by the proponent at the barangay bulletin board of the affected barangays within thirty (30) days from receipt of the certificate.

#### II. RESTRICTIONS:

- Non-compliance with any of the provisions of this ECC shall be a sufficient cause for its cancellation or suspension and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (Php 50,000.00) thereof;
- In case of transfer of ownership/management turn-over of this project, this same conditions and restrictions shall apply unless otherwise revised in writing. In such case, Philippine Ports Authority (PPA) shall be required to notify the EMB within fifteen (15) days.

## PROJECT ASSESSMENT PLANNING TOOL

For the assistance of the proponents and government agencies concerned in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the undersigned Review Committee and are forwarding these recommendations to parties and authorities concerned for proper appreciation and action.

A. Recommendations to Concerned Government Agencies/ LGUs	Concerned Permitting, Deciding, Monitoring Entities	
<ol> <li>Philippine Ports Authority (PPA) shall ensure that socio- economic concerns of various stakeholders are adequately addressed.</li> </ol>	Roxas, Oriental Mindoro, LGU	
<ol> <li>Philippine Ports Authority (PPA) should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with R. A. 9003.</li> </ol>	Roxas, Oriental Mindoro, LGU	
<ol> <li>Philippine Ports Authority (PPA) should coordinate traffic management in the area affected by the project in anticipation in the growth of traffic arising from the project.</li> </ol>	Roxas, Oriental Mindoro, LGU	
<ol> <li>That occupational health and safety standards/regulation must be complied with by Philippine Ports Authority (PPA) for all activities.</li> </ol>	Roxas, Oriental Mindoro, LGU	
5. That adequate storm drainage canal, concrete culverts and other flood control measures need to be provided to adequately receive and channel the run-off of silt laden rainwater to the nearby receiving body of water.	Roxas, Oriental Mindoro	
<ol> <li>Temporary sanitary toilet facilities should be provided for the construction workers, and any waste should be properly disposed of so as not to cause nuisance to the immediate environment.</li> </ol>	Roxas, Oriental Mindoro LGU	
<ol> <li>Philippine Ports Authority (PPA) shall secure permits/clearance concerned agencies and shall submit to this Office prior to project implementation.</li> </ol>	Proponent, Roxas LGU and other government agencies concerned	
8. Structural design and soundness of buildings should be in accordance with the specifications as provided under the National Building code of the Philippines	Roxas, Oriental Mindoro	
B. Environmental Planning Recommendations for the Proponent		

For dissemination and proper action of the parties concerned.

efficiency and immediately address any environmental hazards.