



Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
 Region VII



Management System
 ISO 9001:2015

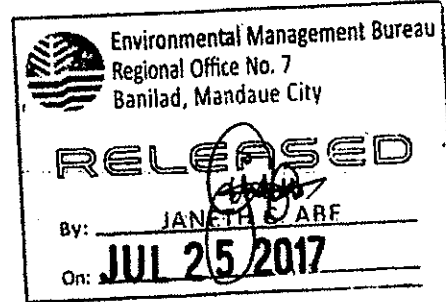


www.tuv.com
 ID 9105087173

Date: **JUL 25 2017**

ECC Reference Code: **ECC-R07-1304-0074**

EDGARDO J. MANGALILI
 Project Director-New Bohol Airport Construction and
 Sustainable Environment Protection Project
 Department of Transportation
 The Columbia Tower Brgy. Wack-Wack,
 Ortigas Ave., Mandaluyong City



Subject: 2nd Amended Environmental Compliance Certificate (ECC)

Dear Sir;

This refers to your ECC amendment for the extension of runway and expansion of terminal of **New Bohol Airport Construction and Sustainable Environment Protection Project** located in Barangays Bolod, Danao, Tawala and Lourdes, Municipality of Panglao, Province of Bohol, Region VII, which is covered by ECC issued by this Office on April 16, 2013.

After careful review and evaluation on your request with supporting data and information provided, this Office has determined that your request is meritorious. Related thereto, this Office hereby decided to amend the ECC to read as follows:

PROJECT DESCRIPTION

The ECC covers the **New Bohol Airport Construction and Sustainable Environment Protection Project** with a land area of Two Hundred Twenty Nine (229) hectares located in Barangays Bolod, Danao, Tawala and Lourdes, Municipality of Panglao, Province of Bohol, Region VII.

The project includes the development and operation of the following:

Project Components

Existing: Runway of 2,500 m x 45m (formerly: 2,000x45 meters) with 7.5 meters of paved shoulders on each side; Aircraft parking area of 250x161 meters; two stub taxiways from the apron to the runway 265 m x 30 m with paved shoulders on each side; passenger terminal building with an area of 8,748 meters; cargo terminal building (978 sqm); administration building with an area of 1,600 sqm; air traffic control tower; crash-fire-rescue facility; airport maintenance building; airport utilities; visual and navigational aids equipment; power house and installation of standby generator; airport security fence; airport perimeter road (9.145 km); and airport access road (3.516 km). For long term development are extension of runway to 3,400 meters for long term development phase; expansion of terminal building (20,000 sqm); expansion of the apron to accommodate a total of seven (7) aircraft, expansion of cargo building (1940 sqm); expansion of administration building (1,200 sqm); and improvement of crash-fire-rescue facility; establishment of instrumental landing system (ILS); Very High Omni Directional Radio (VOR); soaking yard/ponding area;

ECC R07-1304-0074

Project Name: New Bohol Airport Construction and Sustainable Environment Protection Project
 Proponent Name: Department of Transportation, **Banilad, Mandaue City, Cebu, Philippines, 6014**

Page 1 of 2

Tel. Nos. (+6332) 3469426,3453905 Telefax No. 3461

Email: **emb_regionseven@yahoo.com.ph**

ECC R07 1304 0074



R 0 7 1 3 0 4 0 0 0

Aeronautical Ground Light: PALS, PAPI, REDL, TEDL, AFL; Apron: A320:4 A330:2 (161 m x 300 m); Runway Strip (2,000 m x 45 m) and provision for additional future taxiway and access road.

The project shall be established at the final site alignment as indicated in figure 7b in the submitted Project Description showing the final airport alignment versus the old alignment and the lot descriptions and geographic coordinates for the final and old alignment.

Amended:

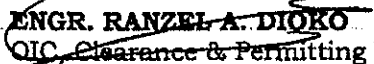
- a. Runway: of 2,500 m x 45 m with 7.5 meters of paved shoulders on each side;
- b. Runway Strip: 2,800 m x 423 m;
- c. Taxiway: 2-Stub-265 m x 30 m;
- d. Apron: A320:2A330:2-161 m x 300 m;
- e. Passenger Terminal Building: 2-Storey, 13,337 sqm;
- f. Cargo Terminal Building: 978 sqm;
- g. Control Tower: 9-storey, Height 33 m;
- h. Administration Building: 1,600 sqm;
- i. Fire and Rescue Station: Category 9;
- j. Car Park: Private Cars: 256, Taxi:32, Bus:6;
- k. Air Navigation Facility: VOR/DME ILS;
- l. Aeronautical Ground Light: PALS, PAPI, REDL, TEDL, AFL as indicated in the submitted EPRMP document.

Additional Conditions:

1. Establishment of reforestation using endemic/indigenous species or other carbon sink programs such as the use of biochar to mitigate greenhouse gas (GHG) emission of the project in line with the DENR's thrust for GHG emission reduction programs; and
2. The Proponent shall secure all the necessary permits from other pertinent government agencies but not limited as stated in Annex B, such as the following: Building Permit, and Environmental and Sanitation Permit; Thus, this ECC becomes valid only after submission of the above necessary permits to this Office for the issuance of notice of project implementation prior to any construction activities.

The subject amendment will form part of the document on file.


Recommending Approval:


ENGR. RANZEL A. DIOKO
OIC, Clearance & Permitting Division

Approved by:


ENGR. WILLIAM P. CUÑADO
Regional Director

Conformed:


EDGARDO J. MANGALILI
Project Director-NBACSEPP
Department of Transportation

ECC R07 1304 0074

