



# MEMORANDUM OF UNDERSTANDING

ON COOPERATION IN METEOROLOGY

#### BETWEEN

THE MINISTRY OF TRANSPORTATION AND COMMUNICATIONS,
THE REPUBLIC OF CHINA (TAIWAN)

### AND

THE MINISTRY OF ENVIRONMENT, CLIMATE CHANGE, DISASTER MANAGEMENT & METEOROLOGY, THE SOLOMON ISLANDS

### **Purpose**

In recognition of the need to strengthen the capabilities of monitoring, forecasting and risk management of the impacts introduced by climate change, severe weather systems, earthquakes and tsunamis and to promote cooperation in related development activities and applications between the Ministry of Transportation and Communications (MOTC) of the Republic of China and the Ministry of Environment, Climate Change, Disaster Management & Meteorology (MECDM) of the Solomon Islands (hereinafter referred to as "the Parties") have agreed as follows:

# **ARTICLE 1** Scope of Cooperation

- 1.1 Enhance observing systems including planning and implementing of surface and upper-air meteorological observations, marine observations, seismologic observations and other observation systems.
- 1.2 Exchange data sets, follow the mutually agreed data policies, including various data sets from various observing systems, monitoring and forecast products as well as advisory and warning reports.
- 1.3 Develop operational techniques and systems including real time

data acquisition systems, data processing systems, weather/climate monitoring systems, weather/climate forecasting systems, product generation systems, downscaling techniques, historical data digitalizing and establishing Early Warning Systems for extreme weather events, earthquakes and tsunamis.

- 1.4 Promote weather and climate researches, applications and services including cross sectorial applications and services for public health, water resource management, agriculture, fishery, disaster risk reduction and management as well as climate science, climate change analysis and climate adaptation services.
- 1.5 Human resource development and capacity building through personnel technical trainings, experience sharing, technical discussions, exchange visitors and research activities.
- 1.6 In consultation with the Meteorological Service Division of MECDM (SIMS), Central Weather Bureau of MOTC (CWB) personnel may serve as consultants of the SIMS in national and international programs and activities, such as World Meteorological Organization (WMO) Global Framework for Climate Services related activities and other climate science and/or climate change impact adaptation activities.
- 1.7 In consultation with CWB, SIMS personnel shall be provided with special trainings on areas covered under articles 1.1 to 1.4.

#### **ARTICLE 2 Focal Points and MOU Exercise**

The Parties shall designate their focal points respectively to engage the implementation of cooperative activities within the framework of this Memorandum of Understanding (MOU).

To achieve phased fulfillment of mutual concerned issues, the Parties shall jointly formulate Implementation Plan on a yearly or multi-yearly basis in the framework of cooperation under this MOU.

### **ARTICLE 3 Financial Arrangements**

Expenses incurred by cooperative activities will be borne as jointly decided by the Parties. The Parties may also work together to apply for international funds to support the cooperative activities.

### **ARTICLE 4** General Provisions

- 4.1 This MOU will be carried out within the framework of the respective national laws and regulations governing the Parties and subject to the availability of appropriated funds and personnel of the Parties.
- 4.2 Applications for patents and the handling of other intellectual property rights developed in the course of cooperative activities under this MOU will require the prior written consent of both Parties.
- 4.3 This MOU does not exclude the possibility of involving any third party in some of the aforementioned activities however that must be expressly and mutually agreed by the Parties to this MOU.

### **ARTICLE 5** Consultations

Other matters which are not stipulated in this MOU will be determined by mutual consultation in writing between the Parties.

# **ARTICLE 6** Dispute Settlements

Any dispute in relation to the interpretation or implementation of this MOU will be amicably settled through consultation between the Parties.

# ARTICLE 7 Entry into Force, Amendment, and Termination

- 7.1 This MOU will come into effect on the date of the last signature by the Parties.
- 7.2 This MOU may be amended or extended by mutual written consent of the Parties.
- 7.3 Either Party may notify the other Party in writing of its intention to terminate this MOU; this MOU will be terminated six months after the date of delivery of such notice to the other Party.

**IN WITNESS WHEREOF**, the undersigned, being duly authorized by their respective Governments, have signed this MOU.

DONE in duplicate in the English language.

The Ministry of Transportation and Communications,
The Republic of China

The Ministry of Environment, Climate Change, Disaster Management & Meteorology, The Solomon Islands

Honorable HO CHEN, Tan

Tan Hoden

Minister

Date: 2011/4/18

Place: \_\_\_\_

Honorable Samuel Manetoali

Minister

Date:

2017/4/28

Place: //