

法規名稱：MEMORANDUM OF TECHNICAL COOPERATION BETWEEN THE CENTRAL WEATHER BUREAU (CWB) OF THE REPUBLIC OF CHINA (ROC) AND THE THAI METEOROLOGICAL DEPARTMENT (TMD) OF THAILAND (REVISED VERSION)

簽訂日期：民國 88 年 08 月 13 日

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Memorandum of Technical Cooperation between the Central Weather Bureau (CWB) of the RePublic of China (ROC) and the Thai Meteorological Department (TMD) of Thailand (revised version)

I.Date: August 13, 1999

II.Place: Central Weather Bureau, Taipei, Taiwan, ROC

III.Objective: Minimizing and preventing damage caused by meteorological disasters including floods, tropical cyclones, and monsoons.

IV.Actions to be taken by the two Parties of the CWB and the TMD :

1.Implement data exchange.

The TMD agrees to send Regional Telecommunication Hub (RTH) data to the CWB, and the CWB agrees to provide synoptic and upper-air data as well as numerical weather prediction (NWP) products to the TMD.

2.The TMD and the CWB agree to upgrade the speed of Bangkok-Taipei GTS circuit from 2400 bps to 9600 bps and to change the protocol to be X.25 with ASCII & GRIB transmission.

3.The CWB agrees to bear the extra costs due to the upgrading of the telecommunications system. The payment should make to deposit as a fund to the Bangkok Bank in Taipei.

4.The upgrading of the circuit will be operated within 2 months after the ink of both sides.

5.Improve data collection from the Southeast Asia region through the assistance provided by the CWB and the TMD.

6.Exchange scientists including technology transfer and training

(1) The CWB offers to provide the TMD with training on NWP techniques.



- (2) The TMD proposes to exchange the visits of weather forecasters through the familiarization flight.
- (3) The TMD offers to provide necessary accommodations in Bangkok for CWB scientists to be trained in Bangkok at meteorological seminars under international training programs.
7. The TMD and the CWB will jointly organize meteorological seminars or meetings in Bangkok or Taipei for the concerned Southeast Asian countries.
8. The TMD and the CWB agree to exchange the publications related to the above mentioned subjects.
9. Nowadays, the GRIB data, GRID data and Satellite data are available at RTH-Bangkok, The abbreviated headers are as follows:
 - * Forecast text
 - * Notice text
 - * Bathy(Japan area)
 - * Synop
 - * Satob
 - * Satem
 - * TBUS
 - * Upper air data (Airep, Temp, and Pilot)
 - * Warnings
 - * Singapore GRID model
 - * Sarep: cloud data from the satellite
 - * ECMWF GRID model; 90°E-180°E, 45°S-45°N 2.5*2.5 degrees
 - * Bracknell (England) GRID model

V. Conclusion:

The TMD and the CWB agree to undertake the proposed plans specified in this Memorandum which is duly authorized by the representatives of each Party.

VI. Please note:

This Memorandum shall not affect any other agreements between the two countries.

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