JMA/WMO Training Workshop on Calibration and maintenance of Meteorological instruments in RA II (ASIA)

Country Report

Pisood Promsut Meteorological Instruments Bureau Thai Meteorological Department Thailand

Summary

The Bureau of the Meteorological Instruments, Meteorological Department of Thailand, supplies and installs meteorological instruments to cover all areas throughout the country and to provide accurate and complete information detailed and defined by the World Meteorological Organization.

Therefore, the meteorological instruments, implementation plans for the calibration and maintenance of different instruments are available, and The Bureau makes measurements with accuracy and precision, and has provided a new tool to replace the instruments that do not work as quickly.

The Bureau can supply different kinds of standards for calibration of the pressure, temperature, Ultrasonic Anemometer. National standards Meteorological instruments will be calibrated every two years.

The traveling standard of meteorological instruments in Thailand is calibrated with national standard meteorological instruments at Regional Instruments Centre (RIC) Tsukuba Japan, regional standard in Asia, every two years

The meteorological instruments at station (TMD) will be calibrated with traveling standard meteorological instruments every 2 years. In addition, the Bureau of the Meteorological instruments makes a plan to buy backup parts and to repair meteorological instrumental for corrections.

The technician will provide training and skills after installation every time.