



Strong Motion Seismometer to be Installed (Upper left: Processor, Lower left: Measure) and Tidal Gauge (Upper right: An installed image, Lower right: Sensor)

An Initial Order from the Philippines for Seismometer and Tidal Gauge !

We are pleased to announce that we have grasped an order of observation system in favor of a "Project for Improvement of Equipment for Disaster Risk Management" of PHIVOLCS (Philippine Institute of Volcanology and Seismology), Republic of the Philippines through NEC Japan. It is an initial order for Meisei Electric to supply earthquake and tsunami observation equipment to the Philippines.

It is scheduled to provide 40 locations of strong motion seismometer and 20 locations of tidal gauge across the Philippines approximately. The "Equipment for Disaster Risk Management" will gather the collected data with these equipment to the server of PHIVOLCS in real time through satellite communication and when any earthquake or tsunami is detected it will be transmitted to corresponding ministry for information.

The Philippines suffered serious damages from a typhoon last year. Meisei Electric-developed observation equipment will now play important roles for earlier detection of earthquake and tsunami and in addition for prediction of volcanic eruption covering the entire country of the Philippines for the decrease activities of disaster.



Right: Power Supply Shelter
Center: Communication Shelter
Back: Control Shelter and Lifter

Delivered Control Tower System for Emergency (EVA-05B) to Osaka International Airport !

We delivered "Control Tower System for Emergency (EVA-05B)" to Osaka International Airport on March 18, which was contracted with MLIT (Ministry of Land, Infrastructure, Transport and Tourism) Regional Civil Aviation Bureau. The EVA-05B, consisting of power supply shelter, communication shelter, control shelter and lifter, will be used as a substitute when the permanent aircraft traffic control system fall into unexpected situations.

So far we have delivered the first EVA-05 to Tokyo International Airport and another (EVA-05A) to Fukuoka Airport. Now this is the 3rd EVA-05. The first EVA-05 was originally equipped for Tokyo International Airport and transferred to Sendai Airport for the restoration at the time of 2011 Tohoku earthquake and tsunami disaster. A crane truck was necessary to install the EVA-05 with precise caution on both working contents and working environment due to the tasks was required to carry out in the night for the first time.

Meisei Electric will continuously contribute to further business development of this equipment with full use of technology we have cultivated inclusive of our experiences at the disaster of Sendai Airport.



Control Shelter Lowered by Lifter

Meisei Electric at Space Science and Technology Seminar of Kanazawa University !

We were honored to address a presentation relating to Meisei Electric-developed CubeSat "WE WISH" at the Space Science and Technology Seminar of Kanazawa University on the 19th of February.

Kanazawa University's project "Establishment of Advanced Space Science and Technology Program by Satellite Manufacturing" will be supported by Governmental budget in 2014. At Kanazawa University it is expected to establish a Space science and technology study course for master and doctor students to carry out the education towards training for specialized professionals through the development of the university-led small satellites in future. We had the opportunity of introducing our experience in the development of "WE WISH" in front of the students at the seminar.

Meisei Electric will cooperate with this project and contribute to the Space development of Japan by industry-university joint cooperation.



Meisei Representative at the Scene of Presentation

SENSING & COMMUNICATION

We will contribute to develop safe and secure society, creating innovative products and services by full use of our original "SENSING & COMMUNICATION" technology.