



Open Air Instrument and Overview of Facility

Operational Commencement of Weather Observation System at Tokyo Heliport !

Meisei Electric's "Airport Weather Observation System" was adopted and commenced operationally by JWA (Japan Weather Association) consigned the weather service of the Tokyo Heliport (Koto Ward, Tokyo) from April 1, this year. The heliport is an important foothold of the area aviation, where various helicopters such as public institutions and media companies, sightseeing and charter flights, and commercial airliners for training arrive and depart frequently. The "Airport Weather Observation System" provides the result of the weather observation to the organizations of the service concerned for security of the taking off and landing of airplanes and helicopters. The observation result such as direction of the wind, the wind velocity, precipitation, temperature, humidity, atmospheric pressure and cloud base altitude is transmitted to the network according to an appointed report type for the use in various places. Meisei electric's technology observing various meteorological elements perfect supports security of the sky.



Weather Observation System and Early Warning System Center

Set-Up of Weather Observation Equipment in Myanmar Experienced Large-Scale Disaster !

As a part of WMO (World Meteorological Organization) Voluntary Cooperation Programme (VCP), Meisei Electric supplied Myanmar with "Weather Observation System". In May 2008, a great cyclone named "Cyclone Nargis" occurred in Myanmar, and they have been damaged remarkably and in need of immediate preparation and accommodation of weather observation network, for which Meisei Electric has been requested to collaborate with them by JMA (Japan Meteorological Agency) from the viewpoint of the past achievement in this field. The complete unit of "Weather Observation Equipment" (anemometer, rain gauge, temperature and humidity gauge) was situated and operated at the early warning system center of the meteorological agency in new capital Naypyidaw of Myanmar in January 2009. This enabled them to collect automatically the weather information in real time capturing extreme weather in the early stage. Meisei Electric supplied Sri Lanka with "GPS Sounding System" as well. At the VCP meeting held in Croatia in March this year, Meisei Electric's 2 subjects were listed in the report of 2008 Suppliers for Infrastructure Equipment. Meisei Electric will continue to contribute to the world in various fields.



QCAST and Exhibition Space

QCAST Exhibited at TEPIA !

In April 2009, the renewed "Advanced Technology Exhibition Hall @ TEPIA" opened, where Meisei Electric's QCAST@Alert Unit is exhibited by JFE Systems. The TEPIA has the permanent exhibition hall with latest products aiming at introducing widely Japan's advanced technologies. It consists of main 5 fields ("Life and Communication", "Health and Medical Care", "City and Mobility", "Environment and Energy/Resources" and "Small World and High Function Materials") and in addition 14 engineering fields. The QCAST is classified and exhibited at the field of "Earthquake-Resistant, -Isolation and -Mitigation" of the "City and Mobility".

In addition to main fields, electric ultra small car and communication robot are exhibited at the lobby including various fields of advanced technologies. Please pay a visit the TEPIA and actually touch the advanced technologies to make sure taking this opportunity. The details are as follows.

Advanced Technology Exhibition Hall @ TEPIA <http://www.tepia.jp/>

Direction: 8-44 2-chome, Kitaaooyama, Minato-ku, Tokyo

(Sponsored by The Machine Industry Memorial Foundation (TEPIA) and Supported by METI and Tokyo Metropolitan Government)

FROM UNDERWATER TO OUTERSPACE

Meisei Electric is the worldwide general environmental observation systems manufacturer aiming at the future enrichment of the mankind and the society under the theme of "From Underwater to Outerspace" by the full use of its advanced technology.