



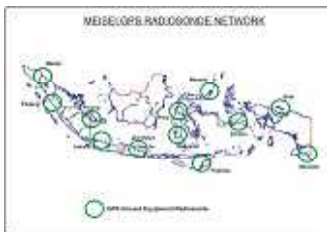
Earthquake Information System for Hase Dam

Renewal of Earthquake Information System at Hase Dam (Miyazaki Prefecture) !

Meisei Electric-make earthquake information system S210 was adopted for the repair of Haseda Dam by Saito Public Works Office (Miyazaki Prefecture). The Hase dam is a gravity concrete dam built in 1957 aiming at maintenance of the river environment by reduction of flood damage and mitigation of water shortage in the lower basin.

This was contracted with Takagi Denshi (Miyazaki Prefecture) for the renewal of Meisei Electric's seismic intensity meter used for 13 years. This system is utilized for safe management of dam structure, not only to observe seismic intensity at the time of the earthquake outbreak but also to notify staffs in charge about correct earthquake information by transmitting the data to the voice response report device.

In the river dams of Kyushu area with full of aquatic resources, Meisei Electric's technology is made use of for security and environmental safeguard of the local life.



GPS Radiosonde Observation Sites in Indonesia

In Indonesia Meisei Electric's Radiosonde in Full Use !

Meisei Electric has reached a 3-year agreement with a Indonesian company called PT Subur Sakti Putera for the supply of GPS radiosonde (RS - 06G) to BMKG (Meteorological Climatological and Geophysical Agency-Indonesia).

In addition, Meisei Electric has renewed the direction finding receivers with Meisei-make GPS ground receivers at 12 observation stations by last year, improving upper air observation ability remarkably. For the upper air observation in Indonesia they used to launch radiosonde once or twice per day at present.

In comparison with Japan, it is about 5 times in the size but different in the climate belonging to the tropical zone. It is very similar to Japan in the outbreak of earthquake, volcano and flood as an environmental country. The upper air observation by the technology of Meisei Electric is in full use effectively for Indonesian natural disaster measures.



Demonstration at the Booths of NANKAI DENSETSU and KITAGAWA INDUSTRIES (below)

QCAST® and Seismic Intensity Meter Exhibited at the Technology Against Earthquake Expo (Yokohama) !

The 15th Technology against Earthquake Expo was held at the Pacifico Yokohama on the 2nd and 3rd of February, where Meisei Electric's QCAST® series and seismic intensity meter were exhibited at the booths of NANKAI DENSETSU (Osaka) and KITAGAWA Industries (Nagoya) respectively.

At the booth of NANKAI DENSETSU, the QCAST® receiving instrument and QCAST® alert unit (S740) were demonstrated as a system tool of business continuity and employees gathering information at the time of earthquake disaster. At the booth of KITAGAWA Industries who manufactures various earthquake proofing appliances, the QCAST alert unit was demonstrated in addition to measurement of seismic intensity meter by real shaking on the vibration test bench. It was introduced by combination with their own product for earthquake prevention to reduce the second damage of the earthquake disaster.

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.