

TRAINING NEWS

TRAINING COURSE ON SEA LEVEL, TIDE AND CURRENTS HELD IN MALAYSIA

A training course on sea levels, tide and currents was organized by the Coastal and Offshore Engineering Institute of the University of Technology, Malaysia, at its Kuala Lumpur Campus from 11 to 15 March 1991. The course content was classified in ten modules:

- Sea level instrumentation
- Pre-Processing of tidal data
- The tide generating potential
- Characteristics of tides
- Analysis and prediction
- Hydrodynamics of tides and flow
- Radiational tides
- Air-sea interaction/storm surges
- Sea level variations: Seasonal, annual and Secular trends

- Hydrodynamic modelling of tides and currents

The course received overwhelming support from not only the government agencies involved in the related field of work but also from the research institute of local university and consultation firm from the public sector. Initially planned for 20, the course was attended by 24 participants.

The five day course was conducted throughout by Lieutenant Commander Guoy Tong Kiat RMN of the Department of Navy, Ministry of Defence, Malaysia, who has vast experience in the field of tides and tidal phenomena including sea level changes.

GROUP TRAINING COURSE IN HYDROGRAPHIC SURVEY 1991

The Group Training Course in Hydrographic Survey (Internationally Accredited Category B Course) for 1991 now takes place at the Hydrographic Department of Japan, Tokyo, from 18 April to 11 November 1991.

Arrangements for conducting the course are administered by the Japan International Cooperation Agency (JICA) and supported by the Japan Hydrographic Association (JHA).

In the training course this year, the following 8 participants from 8 countries are participating:

Mr. Md. Shahidul Haque, Inland Water Transport Authority, **Bangladesh**.

Ms. Zeinab Mozammel Abd, Alexandria Port Authority, **Egypt**.

Mr. Abdullah Wahid , Directorate of Port and Dredging, **Indonesia**.

Mr. Tailly Noel, Abidjan Port Authority, **Ivory Coast**.

Mr. Shin, Myoung-Sig, Office of Hydrographic Affairs, **Republic of Korea**.

Mr. Roslan Bin Ahmad, Hydrographic Department, **Malaysia**.

Mr. Zafar Mansoor Tipu, Hydrographic Department, **Pakistan**.

Mr. Rolando Villaver, Coast and Geodetic Survey Department, **Philippines**.



Participants of Hydrographic Survey Course, 1991

From left to right, Mr. Shin (Korea), Mr. Rolando (Philippines), Ms. Zeinab (Egypt), Mr. Noel (Cote d'Ivoire), Mr. Mansoor (Pakistan), Mr. Haque (Bangladesh), Mr. Roslan (Malaysia), and Mr. Wahid (Indonesia)

They are now looking forward to going out to the sea and enjoying seasick with the Survey Vessel *SHOYO* (1900 G/T), on which the practical training will be conducted on the survey legs between Tokyo Port and Otaru Port, Hokkaido, from 1 to 4 August. Another field training – Port & Harbour Survey – will take place at Kure Port situated about 25 km south of Hiroshima, using 10m and 15m type survey vessels to be dispatched from the 6th Regional Maritime Safety Headquarters in Hiroshima, for about one month from 3 September.

Ms. Zeinab from Alexandria Port Authority, Egypt, is the first lady among 200 men so far accepted in the Hydrographic Survey

Course since 1972. She is most warmly welcomed in J.H.D. and her class, and expressing her hopes.

"I have the greatest honour to be chosen as the first lady since 1972 for attending the Group Training Course in Hydrographic Survey. I am very delighted to have contact with colleagues of different nationalities. Collaboration and friendship have soon taken place among us and accelerated our realizing and understanding the purposes of this course. The subjects of our course are highly interesting and applicable. I am looking forward to the practical training in which I'll do all my

best to prove that a lady can work as hard as a man. My sincere gratitude is strongly expressed to the JICA and the Japan Hydrographic Department for offering me the opportunity to get in touch with the

Japanese technology in hydrographic survey. I hope when I am back to Egypt to succeed in introducing all useful information which I've got in Japan."

WESTPAC TRAINING COURSE ON OCEANOGRAPHIC DATA MANAGEMENT FOR 1991

The annual training course in oceanographic data management, under the auspices of WESTPAC and TEMA of Intergovernmental Oceanographic Commission (IOC) of UNESCO, will be held by the Japan Oceanographic Data Center at the Hydrographic Department of Japan from 24 September to 9 October 1991.

The purpose of the course is to provide basic knowledge and operational know-how to manage oceanographic data and to operate oceanographic data center, in support of WESTPAC program. It is expected that the

course will facilitate efficient oceanographic data flow, thus to support various marine communities such as academic, fishery, and hydrographic communities.

The letter of call for participation in the Training Course has been distributed to the WESTPAC member states from IOC Secretariat. Three or four trainees will be selected by IOC.

Those interested in the course are encouraged to contact its national representative for IOC.

GROUP TRAINING COURSE IN NAUTICAL CHARTING FOR 1991

The JICA Group Training Course in Nautical Charting for 1991 is scheduled to take place at the Hydrographic Department of Japan from 14 November 1991 to 18 March 1992. The "**General Information**" brochure on the course will be forwarded through diplomatic channels to the following 10 countries: China, Egypt, Costa Rica, Indonesia, Korea, Malaysia,

Pakistan, Philippines, Sri Lanka, and Thailand. These 10 countries have been picked up for the course in 1991 by the Japanese authorities concerned in accordance with the result of surveys, requests, etc. of developing countries. Eight participants will be acceptable for the course from among the countries listed above.