

**1st EAHC QUALITY ASSURANCE OF MULTIBEAM SURVEYING AND
DATA PROCESSING
Singapore, 16-19 June 2008**



As part of the East Asia Hydrographic Commission (EAHC) Capacity Building Programme, the inaugural EAHC Training course on Quality Assurance (QA) of Multibeam Surveying and Data Processing was held in Singapore from 16 and 19 June 2008. The training was conducted at the Maritime and Port Authority of Singapore. This training course was made possible with sponsorship from IHO Capacity Building Committee.

The training was attended by 12 participants from 7 regional Member State, namely Indonesia, Japan, Malaysia, The Republic of Korea, The Philippines, Thailand, and Singapore. Four self-sponsored observers from Vietnam also attended the course.

The purpose of this training was to provide participants the added confidence and knowledge of identifying and addressing critical steps in the multibeam survey and post-processing process. Lectures on survey accuracy, multibeam data verification, comparison of data and documentation of data were covered during the course. A one day practical field survey on board MV Discovery and post processing were carried out to allow the participants to have a greater appreciation of the QA processes. The course also allowed participants to share their different survey systems and processes.

The course was very well received and participants commented that lessons learnt were relevant to their respective survey processes. Some remarked that they would like more emphasis on field work and data processing. These will be considered when the next course is organized in 2009.

Submitted by: Chairman (EAHC), Singapore.