

SPECIAL REMINDERS TO ALL MSNT MEMBERS

1. ATTENTION!!!!!! The date for the 21st MSNT Annual General Meeting for an unavoidable reason has been changed to 21st April 2010. There will be an election for new Board Members for 2010-2012. Invitation for nomination will be sent to you later. Please make sure that you will be part of this important event.
2. MSNT alongside with Nuclear Malaysia, Malaysian Association of Research Scientists, and SIRIM are organizing the 10th International Conference for Experimental Mechanics (ICEM 2010). The MSNT appeals to all members to give full support to the conference that will be held at the Legend Hotel Kuala Lumpur, 29th November to 1st December 2010. Supports are needed as paper contributors, exhibitors, or ordinary participants. Please visit our ICEM 2010 website for further detail (<http://www.icem2010.com>)

The Whole World Adopt 20mSv, Malaysia is

Moving to the Same Direction

Malaysia is among few countries that up to 2009 still adopt 50mSv per year as its annual permissible dose. It is expected that this situation will change where a new limit of 20mSv per year will be introduced. The Society wishes all its members to pay special attention to this matter. Past history indicated that even with a limit of 50mSv per year, a sizeable number of industrial radiographers received more than this limit every year. The Society expects all members to start thinking of new plans and strategies to encounter this situation. Certified operators need to be reminded from time to time of the importance of following all safe working procedures. Radiation Protection Officers have to be more creative, inventing work procedures that will minimise the risk of overexposure to workers and members of public.



Radiography performed in confined areas above the ground in industrial plants if not planned properly may lead to overexposure.

MSNT Treasurer at the IAEA

Dr. Abd. Razak Hamzah, the Treasurer of Malaysian Society for NDT was invited by the International Atomic Energy Agency (IAEA) to participate in the First Meeting on the Working Group on Industrial Radiography(WIGR). The meeting took place for 2 days beginning from 21st to 22nd January 2010 at the Headquarters of IAEA in Vienna. This meeting was participated by experts from many parts of the world such Dr. M.Purscke from German Society of NDT(DZIP), Mr. F Abela from French NDT Association and Mr. R.V. Sconsbeek from Applus-RTD of Holland. Various radiation safety such as learning from incidents, safety procedures, safety equipment, emergency preparedness and response etc related to industrial radiography were discussed in this meeting and action plans were identified to help improving the situation. At the end of this meeting, a set of proposal was produced and submitted to the Agency for their further action.



From left: Mr. Bella, Mr. Sahaimi, Dr. Purscke, Mr Sonsbeek, Dr. Suarez and Dr. Razak.

Training Course on NDT for Concrete Inspection

A training course on NDT for concrete was organized at the Malaysian Nuclear Agency. The course is a part of activities planned for transferring knowledge and experience to younger researchers. The course was organized for a week beginning from 8th to 14th February 2010 and attended by 15 young researchers. In addition to local researchers, an IAEA fellow from Tajikistan, Mr. Orifjon Hajiboev was also participating in this course. The course covers NDT methods such as radiography, ultrasonic, ground penetrating radar, electromagnetic method, radioisotope techniques and thermography.



Participants of the course performing compression test on concrete samples.



Dr. Noriah Ali presented an introduction to ISO to all participants.

Training Course on Accreditation of NDT Organization in Accordance with MIBAS MS ISO/IEC 17020

Malaysian NDT community is about to enter a new era of accreditation in accordance with ISO 17020. The above training course was offered for the first time by the Malaysian Nuclear Agency to one of the NDT Company in Malaysia. The event took place on the 18th and 19th January 2010. Such a course is a first step toward accreditation process sought by this particular company. The course was held in Kota Permai Golf Resort Shah Alam, and attended by 12 participants. It is expected that a follow up workshop will be held soon where a preparation of quality documentation will be accomplished.

Other News

1. The National Certification Body for NDT has once again organized a special meeting to vet through some documents related to the ISO 17024 accreditation developed by the Body. The meeting was held on 20th January at Melor Room Nuclear Malaysia and attended by experts from Nuclear Malaysia, SIRIM, PETRONAS and few NDT Companies.
2. A group of NDT personnel representing an NDT Certification Body in accordance to EN 473 visited Malaysia on 11-13th January 2010. The purpose of this visit is to discuss possible cooperation with some organizations in Malaysia for Certification of personnel in accordance with EN 473. Discussion was also made on the possibility of recognizing trainings (at least partially) that are done in accordance with local certification requirement.



Local experts have to work hard to vet the ISO 17024 Quality Manual as a part of activity for Accreditation of national Certification Body.