



http://www.msnt.org.my/

## **REMINDER**

21<sup>ST</sup> MSNT AGM Nilai Springs Resort Hotel 9:00<sup>AM</sup>, 21<sup>st</sup> April 2010

PLEASE SUBMIT YOUR
NOMINATION FOR NEW
MSNT MEMBERS
IMMEDIATELY

## SPECIAL ATTENTION

INTERNATIONAL
CONFERENCE FOR
EXPERIMENTAL MECHANICS
2010 (ICEM 2010), LEGEND
HOTEL, KL 29<sup>TH</sup> NOV TO 1<sup>ST</sup>
DEC 2010 ORGANIZED BY
MSNT, NUCLEAR MALAYSIA,
SIRIM AND MARS.
PLEASE VISIT OUR WEBSITE:
http://online.nuclearmalaysia
.gov.my/sems/icem2010

## NDT made as priority area in the IAEA Country Program Framework (CPF) for Malaysia 2011-2016

On the 22nd to 26th February 2010, the MSNT President and other Malaysian delegates were invited to a special expert meeting, at the IAEA headquarters in Vienna, to finalize the details of the draft of IAEA Country Programme Framework (CPF) for Malaysia, 2011-2016. NDT, an important technology for safe operation of the industrial plants is categorised as one of the national priorities areas for development in the CPF. The final CPF document was signed by the Director General (DG) of Nuclear Malaysia representing the Government of Malaysia and the Deputy Director General (DDG), Technical Cooperation Department, IAEA at the DDG's office on the Friday, 26th February 2010, at 18:00 hr.

(CPF is a national reference document that provides a basis and guidance for the conception and formulation technical cooperation projects in Malaysia according to the quality and sustainability criteria required by the IAEA).



A team of Malaysian experts working together with the IAEA officer to finalise the CPF at the IAEA Meeting Room.



Signing ceremony of the CPF at the IAEA, Vienna, on the 26 February 2010.

# Malaysian Society for Non-Destructive Testing

# Malaysian Nuclear Agency NDT Group Moving Toward ISO 17020

The Malaysian Nuclear Agency has taken a step forward to accredit its NDT laboratories in accordance with the Malaysian Inspection Body Accreditation Scheme (MIBAS) MS/ISO 17020. A group of 10 NDT personnel of the Agency have gathered in Chorus Hotel, Port Dickson from 10<sup>th</sup> to 13<sup>th</sup> February 2010 finalizing a quality manual, procedures and other documents related to the accreditation. After 4 hard working days the group finally managed to accomplish their mission and have their documents ready for internal adequacy audit. This audit is planned to take place on 23<sup>rd</sup> March 2010. If all activities go according to the plan, it is expected that the NDT Group of Malaysian Nuclear Agency will become the first organization to be accredited to ISO 17020 in Malaysia.



Personnel from the NDT Group of Malaysian Nuclear Agency Finalizing their quality manual, procedures and other documents related to ISO 17020 Accreditation.



2 UT personnel involved in round robin corrosion measurement project.

## **MSNT Project on UTTG**

MSNT has assigned Sirim to conduct a study on the accuracy and reliability of ultrasonic thickness measurement on corroded steel. On 12 Feb 2010 the result was discussed by a group of expert from SIRIM, NDT Company, Nuclear Malaysia, PETRONAS etc. During this discussion, results of UTTG performed on various samples by some 53 candidates from various organizations were analysed. These results were later presented during the Board of Director's meeting that took place at Menara Dayabumi Kuala Lumpur. This presentation sparked a very interesting debate among members and decision was made that further analysis must be done and a special session will be fixed specifically for technical presentation of these results to the interested members.

## **NCB** calling for Examiners

As one of many efforts to improve the performance of the National Certification Body for NDT in the implementation of national NDT examinations, Jabatan Pembangunan kemahiran (JPK), Ministry of Human Resource likes to welcome more level 3 personnel throughout the country to register themselves as examiners for various NDT examinations conducted by the Department. In view of increasing recognition of the scheme by end users, especially by PETRONAS, it is expected that demands for examinations will also increase. Members who wish to contribute are welcomed to get further elaboration on this matter from Mrs Salbiah Hussein of JPK through salbiah.h@mohr.gov.my



More examiners are needed to cater increasing demand for training and examination by local industries.