



e-newsletter

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*Attention to All MSNT Members
Let us look forward for our MSNT event next year:*

Title: MALYSIAN INTERNATIONAL NDT CONFERENCE AND EXHIBITION '09
(MINDTCE '09)

Theme: NDT Driving Industry Safety, Growth and Performance

Date: 20-21 July 09

Venue: Kuala Lumpur

Organizers: PETRONAS, MSNT, ASCOPE Gas Centre, Nuclear Malaysia and SIRIM

Information for MSNT members: PETRONAS to allow the use of 60Ci Ir-192 Source

It is a common practice that for industrial radiography purposes PETRONAS allows the use of Ir-192 sources with a maximum activity of 40 Ci and 20Ci, for any inspection that involved PETRONAS on-shore and offshore facilities respectively. Recently, MSNT was informed that such a practice will be amended soon, allowing the use of sources of a maximum activity of 60Ci Ir-192 for on-shore inspection purposes PROVIDED that the inspection is performed by individuals holding level 2 certificates issued by the National Certifying Body, i.e. Jabatan Pembangunan Kemahiran. For off-shore applications however, the restriction of a source maximum activity of 20Ci Ir-192 is still applied.



Pipings in processing plants are commonly inspected radiography methods



Efforts by NDT Companies for provision of NDT services should be rewarded accordingly

Information for MSNT members: Measure to improve reliability and capability of local NDT Companies

In the past many Malaysian NDT companies lodged their complained about the problem they have to face related to the payment for NDT works by the contractors. Such a problem (and few other unresolved matters) have been discussed by many parties. Recently a very good and quite promising news has surfaced from these discussions. One of the biggest NDT end users (or beneficiary) have invited MSNT to submit data that support this claim and promised to take necessary steps to ensure that NDT companies will be treated accordingly and payment will be paid according to the job that has been delivered. It is expected that the Society will write to members requesting for this information soon.

Malaysian status as P-members approved by ISO Board

The Department of Standard, has informed the Technical Committee for NDT Standard Development that Malaysian application for P-member of ISO was approved by the ISO Board recently. Such an approval allows Malaysian NDT community to participate and actively engaged in NDT related activities. With this approval, now Malaysia can send her delegates to world ISO TC on drafting NDT standards.



Message to MSNT members: Student Attachment with NDT Organizations

One of many issues discussed in recent Board of Directors meeting that took place on 23rd September 2008 at Nuclear Malaysia was related to student attachment program with NDT organizations.

The number of local university graduates interested in NDT increasing every year

As a result of active promotional works by many parties, number of student requesting for short term attachment with NDT organizations has increased significantly. However, so far only a very few organizations would accept students for this purpose. These include Nuclear Malaysia, SIRIM, Intestmal, MJ Sdn Bhd, TNRD and few more. The MSNT hereby request cooperation from more NDT organizations to accept these students. Organizations interested to involve in this activity are kindly requested to communicate with the President via nassir@nuclearmalaysia.gov.my

Preparation for IAEA/RCA Regional Training Course (RTC) on "Digital Industrial Radiography (DIR)", 3-7 November 08

Nuclear Malaysia is in the process of making appropriate arrangement for hosting the abovementioned training course. Communication with the International Atomic Energy Agency (IAEA) indicated that there will be a total of 14 foreign participants and 3 local participants attending this course. The course will be conducted by a renowned expert in the field Prof. Dr. Uwe Ewert of BAM German, an assisted by a local expert Mr. Khairul Anuar Mohd Salleh. The course is designed in a manner that participants will acquire some theoretical and practical aspects of DIR.

Aspects on qualification and certification of personnel involved in the application of this technique will also be presented. The course will be officially opened by The Director General of Nuclear Malaysia, Datuk Dr. Daud Mohamad on 3rd November 08.



Some of the best digital radiography facility is available at Nuclear Malaysia



Talk on NDT at University Technology Malaysia (UTM), 10th September 08

The National Certifying Body has made a special arrangement with Mechanical Engineering Department of UTM for a talk related to the carrier development in the field of nondestructive testing. The talk was delivered by the MSNT President and attended by about one hundred students.

UTM students attending talk on NDT

Workshop on Bank of Question at Nuclear Malaysia, 2nd-4th September 08

As a part of continuous effort by the National Certification Body (Department of Skill Development, Ministry of Human Resource) to add more to number of questions used for national industrial radiography and ultrasonic examination, another 3 days workshop was held at the Nuclear Malaysia. Through this workshop, hundreds more question for level 1 and 2 radiography and ultrasonic examinations were prepared and endorsed by local experts. Similar workshops were previously held in Malacca and ESSET, Bangi

MALAYSIAN SOCIETY FOR NON DESTRUCTIVE TESTING (MSNT)

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