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78TH EDITION JULY 2014



PETRONAS in collaboration with the Department of Safety and Health (DOSH) has launched an 'Offshore Self- Regulation Management System (OSR-MS) o October 2013 as a part of their efforts to improve safety, quality and productivity. Following the introduction of this new concept of management system, a special seminar will be held at the Residence Hotel, Bangi on 13 August 2014 specifically meant for members of NDT community. seminar basically has an objective of introducing the subject to personnel and organizations involved either directly or indirectly in providing NDT services to PETRONAS. The MSNT encourages members to participate in this seminar and to use this seminar as a platform to discuss with PETRONAS on various matters and problems as a consequent of this new concept of management system.





Proficiency Testing Program to Comply ISO 17020 Requirement

The National Accreditation Body has launched a program known as myPTP on 31st December 2013. On this day the need for PTP was formerly include in the MTR Clause 16, a document used in conjunction with ISO 17020 document, for the accreditation of NDT laboratories in Malaysia. Following this launching, Malaysian Nuclear Agency has taken an effort to initiate a Proficiency Testing Program with Nuclear Malaysia as the Proficiency Testing Provider. The program began on 10th June in Nuclear Malaysia for radiography testing (RT), ultrasonic testing (UT) and Penetrant Test (PT). Two more laboratories namely Lott Inspection and SGS have also participated in this program



Ultrasonic tester from Nuclear Malaysia performing ultrasonic testing during PTP



Penetrant Tester from SGS performing crack detection during PTP

Proposal for the Establishment of a National Aerospace on NDT (NANDT) Board

After successful implementation of the National Qualification and Certification Scheme for NDT in producing NDT workforce to cater the requirement for oil and gas industries, members of aerospace community believe that the same scheme should be established for aerospace sector. The idea was strongly supported by the Department of Civil Aviation through a letter sent to the Malaysian Society for NDT. Following this development, a meeting was held at the Department of Skill

Development (DSD) on the 6th May 2014. The meeting was chaired by the Director General of DSD and participated by representatives from DSD and MSNT. A special presentation was made by an NDT specialist Mr. Alamin Pardi on the need for such a Board in Malaysia. The meeting basically agreed with the proposal and further action will be taken to discuss the subject matter further up at the National Certification Body.



NDT is heavily used for inspecting various critical components in aviation industry



Mr. Alamin making his presentation on the need of NANDT Board in Malaysia

Collaboration Between MSNT-MARA in Area of NDT Certification



Representatives from MARA, Care Ion Sdn Bhd, Malaysian Nuclear Agency and MSNT after the meeting

A collaboration has been fostered between MARA, Nuclear Malaysia and MSNT in area of certification of NDT operators. The end objective of this collaboration was to produce a number of NDT level 2 personnel (for RT and UT) required by local industries. Candidates to be certified are basically students sponsored by MARA who were facing difficulties in getting suitable job after graduation. For this purpose a group of MARA officers have visited Nuclear Malaysia on the 5th June 2014 to make an assessment about the facilities that will be used for training and examination. The officers were satisfied with the facilities available for the implementation of the program

WAITRO-ISESCO Fellowship Programme in the Area of Non-Destructive Testing and Evaluation, 19th May-27th June 2014



Participants of WIATRO attachment program taking their photograph with SIRIM staffs



Participants listening to presentation regarding the Status of NDT in Malaysia delivered by MSNT President

Eight NDT personnels from different nationalities have been attached the NDT Group of SIRIM Bhd from 19th May-27th June 2014. This attachment was implemented under a special program known as WAITRO Research Fellowship Program. WAITRO on the other hand is a collaboration program between WAITRO, SIRIM, and The Islamic Educational, Scientific and Cultural Organisation (ISESCO). During the attachment trainees fro Yemen, Egypt, Jordan, Syria, Uganda, Thailand and Sri Lanka were exposed to various NDT activities in SIRIM. In addition visit to NDT organization outside SIRIM was also arranged for them. At the end of this attachment participants expressed their gratitude and thanks to SIRIM for giving them an opportunity for this attachment.

One Day NDT Seminar in Kota Kinabalu, 16 June 2014

A one day NDT seminar entitles "Optimizing the Benefit of NDT Technology for Better Plant Safety and Integrity" was held at the Le Meridian Hotel Kota Kinabalu on the 16th June 2014. The event was jointly organized by MSNT and University Malaysia Sabah. The main objective of this seminar was to introduce various aspects of NDT technology, including certification employment opportunity to academic industrial and communities in Sabah.



Dr. Ilham Mukriz making his presentation on NDT Education and Training in Malaysia

The seminar was attended by 42 participants representing 10 organizations around Kota Kinabalu. The event was officiated by Prof. Madya Dr. Felix Tongkul of The School of Science, University Malaysia Sabah. A total of 6 papers were presented during the seminar covering areas such as education and training, NDT certification, and carrier opportunity in area of NDT. A dialog was also held at the end of the event where many participants using this opportunity to voice their view on increasing the role of Sabahan in maximizing the benefit of NDT technology in Malaysia.



Mrs Salbiah Husin presenting her paper on the Accreditation of National Certification Body

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