

JANUARY 2018 85TH EDITION

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### MESSAGE FROM PRESIDENT



It is great to be able to meet all readers again. Retirement as a government servant

attempt to and my go into private training handling our centre really affect the continuity of the issuance of our newsletter. Now we are in a year of 2018 where everyone and every organization has our own respective We resolution. determine to keep you all updated with situations related to NDT activities in Malaysia from time to time. To start with I like to announce that the Malaysia Society for NDT will organize our regular conference "MALAYSIAN NDT CONFERENCE AND **EXHIBITION 2018" MINDTCE18** on 12 and 13 November 2018. The conference was originally scheduled take place in November 2017 but was postponed avoid to any possibility of overlapping with our friend Singapore Society for NDT that was organizing APCND last November. We love to see you all in this conference.

Dr Abd Nassir Ibrahim President MSNT

### TRAINING CENTER COMMISSIONING AND NDT CAREER POTENTIAL SEMINAR IN MALAYSIA ON 21 AUGUST 2017

MSNT with Department of Skills Development Malaysia (JPK) and Advanced Technology Training Center (ADTEC) Jerantut organized a seminar to promote Malaysian Skills Certification Scheme (SKM) to the industry with the intention for the industry to follow the lead by PETRONAS acknowledging the local NDT certification scheme. The seminar which was held in ADTEC Jerantut was a platform to discuss on the way forward of responding to the challenges faced nationally and internationally on the implementation of SKM. The attendees were about 393 participants who comprised of practitioners, lecturers, teachers and students from Private and Public Universities, ILTM, IKTBN, IKBN GIAT MARA, Vocational Colleges, secondary schools, and also from the NDT industry itself.





MSNT President addressing the audience during the seminar

On behalf of Malaysian Society for NDT (MSNT) I would like to extend our congratulations for the election of Dr Jong Po Lee as the new President of KSNT. We strongly believe that the appointment of Dr Lee will further strengthen the position of KSNT as one of the key player in NDT in our region. We believe too that the appointment of Dr Lee will help to strengthen the already warm relation between KSNT and MSNT for the benefit of members of both organizations.

Dr Abd Nassir Ibrahim President MSNT



# SEMINAR AND DIALOGUE ON CERTIFICATION SCHEME FOR NDT PERSONNEL IN THE AEROSPACE SECTOR ON 19 SEPTEMBER 2017

MSNT with Malaysian Skills Department (JPK) and Politeknik Banting organized a seminar and dialogue with the objective to promote the Malaysian Skills Certification Scheme (SKM) to the local aerospace industry. The objective was to convey to the aerospace industry on the quality of SKM that is aligned with other international schemes. The seminar was attended by 208 personnel from the aerospace industry. Among the notable attendees were Prof Dato' Dr, Mohd Ismail Bin Abd Aziz, Director General Department of Polytechnic Studies Malaysia, Mr Ikmal Hakimi bin Ismail, Director of Airworthiness Sector, Department of Civil Aviation Malaysia and Mr Mohd Sukri bin Ismail, Director of Strategic Partnership, JPK.



Opening speech delivered by Director General Department of Polytechnic Studies Malaysia



"Soaring Upward" tagline of Ministry of Higher Education

## NDT PROMOTIONAL ACTIVITY FOR EASTERN ZONE IN SABAH ON 2 OCTOBER 2017

This seminar and dialogue session was organized as a platform to the NDT Service Providers and the authority to discuss on ways to improve and uplift the role of NDT in Malaysia. The event was attended by 34 personnel from Department of Safety and Health (DOSH), Department of Skills Development (JPK) and from the oil and gas industry. During this event, several speakers presented on topics related to certification of personnel by Malaysian Skills Certificate (SKM) and also the recent trends in the NDT industry. The discussion focused on topics regarding methods to increase the reliability and integrity of data and findings acquired from NDT activities.



The speakers of the event at the venue



### STRENGTHENING MALAYSIAN AEROSPACE INDUSTRY THROUGH THE ESTABLISHMENT OF MNANDTB

A special seminar was held to introduce the Malaysia National Non-Destructive Board (MNANDTB) that has recently been acknowledged by the Department of Civil Aviation (DCA) and Department of Skills Development (JPK) to the local aerospace industry. The board was established as a way forward towards a national certification scheme in the aerospace sector. The establishment of the board fulfils the requirement of DCA Malaysia Airworthiness Notices and local as well as international standards. During this event, the appointment letters as pro-tem board members were delivered to the 19 members of the board. The board members comprise of personnel in the MRO Industry, (Aircraft / Component), manufacturing, defence, service providers, R&D, training centres and MSNT.





MNANDTB board members

# PARTICIPATION IN BASIC COURSE NDT LEVEL III AND VISUAL INSPECTION TESTING LEVEL 1 IN GERMANY

Two personnel from Malaysian Nuclear Agency attended Basic Course NDT Level III and Visual Inspection Testing Level 1 in Germany. The purpose of participation in this courses is to strengthen the capabilities of Nuclear Malaysia in non-destructive testing and evaluation (NDT & E). The Basic Course NDT Level III was held in English language at The German Society for Non-Destructive Testing (DGZfP) Berlin, Germany on 16-27 November. This 2 weeks course focused on theoretical part of materials and main NDT methods (RT, UT, MT, PT, VT and ET). After passing the examination for the basic NDT Level III examinations, the personnel shall only need to focus on the specific NDT methods, e.g. ultrasonic testing, for certification of specific methods. Meanwhile The Visual Inspection Testing Level 1 was held on 6-10 November in DGZfP Wittenberge, Brandenburg Germany. This course was held in German language and was separated to theoretical and practical sessions. During the practical session, the participant focused on inspection of defects on surface of railway parts.



Participants of Visual Inspection Testing Level 1

Course



#### MALAYSIAN DELEGATES TO THE 15TH ASIA PACIFIC CONFERENCE FOR NON-DESTRUCTIVE TESTING (APCNDT) IN SINGAPORE, 13 – 17 NOVEMBER 2017

The 15th APCNDT was recently held in Singapore from 13 to 17 November 2017. Malaysia shows its support by having delegates participating in the conference and exhibition. The Vice President of MSNT, Dr. Ilham Mukriz was mandated to represent MSNT in APFNDT meetings and also the signing of MoU between MSNT and NDTSS that were held during the event. MSNT also took part in the bidding to host APCNDT in 2025, however, the hosting right was voted to ASNT, with the event to take place in Hawaii. Two of the delegates also attended the ISO TC135 meeting held in conjunction with the conference and took part in the discussion for the suggested amendments for ISO 9712.





Some of the Malaysian delegates at the 15th APCNDT in Singapore (left)
The MoU signing between MSNT and NDTSS during the APFNDT General Assembly Meeting (right)

MSNT invites all to Malaysia International NDT Conference and Exhibition 2018 tentatively held on 12 and 13 November 2018. The venue for this event is going to be at Sunway Pyramid Convention Centre. This event is biennal and it was last held on 2015. In 2017 it was postponed to 2018 to make way for APCNDT in Singapore. This year MINDTCE'18 will make the center stage again. MINDTCE'18 is the best place for you to present and promote the pinnacle of NDT technology. See you there!





# ANNOUNCEMENT

This is to announce that the Malaysian Society for Non-Destructive Testing (MSNT) will be organizing its biennial event, the Malaysia International NDT Conference and Exhibition (MINDTCE). The MINDTCE is shifting from its normal series of biennial organization after missing out in 2017 to give way to the 15th Asia Pacific Conference for Non-Destructive Testing (APCNDT) in Singapore, Hence, MINDTCE'18 will take the center stage this year to provide a

comprehensive platform for presenting, promoting and displaying the latest developments in NDT. The conference and exhibition will not just combine the best promotion of NDT, but at the same time offer great opportunities to meet and interact with people from the industry, research organizations, academia, NDT training certification, regulatory bodies and etc.

#### MEMBERS OF ORGANIZING COMMITTEE:

Dr. Abd Nassir Ibrahim Dr. Ilham Mukriz Zainal Abidin

Dr. Khairul Anuar Mohd Salleh Dr. Ab Razak Hamzah

Dr. Khaidzir Hamzah Ms. Tamil Moli Loganathan

Mr. Amry Amin Abas Mr. Royce Wong

Mr. Mohd Yusnisyam Yusof Mr. Mohd Lutfi Ibrahim Mr. Saharudin Kambari Mr. Aris Fathillah Saleh

#### **EVENT SUPPORTED BY:**







