

MALAYSIAN STANDARD

MS 2774:2023

Non-destructive testing of welds – Phased Array Ultrasonic Testing (PAUT)

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Committee representation

The National Standards Committee on Mechanical Engineering (NSC 06) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Occupational Safety and Health Malaysia Department of Standards Malaysia (Secretariat) Federation of Malaysian Manufacturers Jabatan Kerja Raya Malaysia Jabatan Pembangunan dan Kawal Selia Gas Machinery and Equipment Manufacturers Association of Malaysia Malaysian Investment Development Authority Malaysian Iron and Steel Industry Federation Ministry of Investment, Trade and Industry National Institute of Occupational Safety and Health PETRONAS Group Technical Solutions Playground Safety Association of Malaysia Science and Technology Research Institute for Defence SIRIM QAS International Sdn Bhd Suruhanjaya Perkhidmatan Air Negara Suruhanjaya Tenaga The Institution of Engineers, Malaysia Universiti Kebangsaan Malaysia Universiti Malaya Universiti Sains Malaysia Universiti Teknologi Malaysia

The Technical Committee on Non-Destructive Testing (NSC 06/TC 9) which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Advantech Alliances Sdn Bhd Altec Industrial & Engineering Supply Sdn. Bhd. Construction Industry Development Board Department of Occupational Safety and Health Malaysia Department of Skills Development Department of Standards Malaysia (Secretariat) Epic Aero Sdn Bhd Industrial Testing and Engineering Inspections Sdn Bhd Intestmal Holdings Sdn Bhd LOTT Inspection Sdn Bhd Malaysia Airlines System Berhad Malaysian Nuclear Agency Malaysian Society for Non-destructive Testing MJ Inspection Consultancy Sdn Bhd NDE Consultancy Services Sdn Bhd Petroliam Nasional Berhad Ruane-Tati Sdn Bhd SIRIM Berhad Tenaga Nasional Berhad Tenaga Nasional Berhad Generation TWI Technology (S.E Asia) Sdn. Bhd. Universiti Kuala Lumpur

The Working Group on Ultrasonic Testing (NSC 06/TC 9/WG 2) which developed this Malaysian Standard consists of representatives from the following organisations:

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Committee representation (continued)

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Foreword

This Malaysian Standard was developed by the Working Group on Ultrasonic Testing (NSC 06/TC 9/WG 2) under the authority of the National Standards Committee on Mechanical Engineering (NSC 06).

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.