

MALAYSIAN STANDARD

MS 1058-4:2023

Polyethylene (PE) piping systems for water supply and for drainage and sewerage under pressure - Part 4: Valves

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Committee representation

The National Standards Committee on Plastics and Plastics Products (NSC 10) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Standards Malaysia (Secretariat) Federation of Malaysian Manufacturers Malaysian Institute of Chemistry Malaysian Plastics Manufacturers Association Malaysian Rubber Board Ministry of Domestic Trade and Costs of Living Ministry of Health Ministry of Investment, Trade and Industry National Water Services Commission Plastics and Rubber Institute of Malaysia SIRIM QAS International Sdn Bhd The Institution of Engineers, Malaysia Universiti Kebangsaan Malaysia Universiti Kuala Lumpur Universiti Pertahanan Nasional Malaysia Universiti Sains Malaysia Universiti Teknologi Malaysia

The Technical Committee on Plastics Pipes and Fittings (NSC 10/TC 2) which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Aliaxis

Azeeta Pipe System Sdn Bhd
Department of Standards Malaysia (Secretariat)
George Fischer (M) Sdn Bhd
Ke Kelit Manufacturing (M) Sdn Bhd
Lesso Malaysia Industries Sdn Bhd
National Water Services Commission
Paling Industries Sdn Bhd
Perbadanan Bekalan Air Pulau Pinang
PETRONAS Chemicals Group Berhad
Piping Technology Sdn Bhd
Ranhill SAJ Sdn Bhd
SAI Water Consultancy Sdn Bhd
SIRIM QAS International Sdn Bhd (Plastics and Composite Materials Section)
SIRIM QAS International Sdn Bhd (Products Certification Section)
Spirolite (M) Sdn Bhd
The Institution of Engineers, Malaysia

Committee representation (continued)

The Working Group on Polyethylene (PE) Pipes and Fittings (NSC 10/TC 2/WG 1) which developed this Malaysian Standard consists of representatives from the following organisations:

ANQAS Certification Sdn Bhd AWT Fusion Sdn Bhd Azeeta Pipe System Sdn Bhd Bina Plastic Sdn Bhd Buteline Malaysia Sdn Bhd Cew Sin Plastic Pipe Sdn Bhd Department of Standards Malaysia (Secretariat) Dura Mine Sdn Bhd Fengye Piping (M) Sdn Bhd George Fischer (M) Sdn Bhd IKRAM QA Sdn Bhd Indah Water Konsortium Sdn Bhd Jabatan Kerja Raya Ke Kelit Manufacturing (M) Sdn Bhd Lesso Malaysia Industries Sdn Bhd Lotte Chemical Titan Coorperation Sdn Bhd Megapadu Sdn Bhd National Water Services Commision Pengurusan Air Pahang Berhad Pengurusan Air Selangor Perbadanan Bekalan Air Pulau Pinang Petronas Chemical Sdn Bhd Piping Technology Sdn Bhd PTS Tech Solution Sdn Bhd Ranhill SAJ Sdn Bhd Sansico Industries Sdn Bhd SIRIM QAS International Sdn Bhd (Plastics and Composite Materials Section) SIRIM QAS International Sdn Bhd (Products Certification Section) Spind Malaysia

Spirolite (M) Sdn Bhd

TUV SUD (M) Sdn Bhd UiTM Shah Alam

Syarikat Air Terengganu
The Institution of Engineers, Malaysia

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Foreword

This Malaysian Standard was developed by the Working Group on Polyethylene (PE) Pipes and Fittings (NSC 10/TC 2/WG 1) under the authority of the National Standards Committee on Plastics and Plastics Products (NSC 10).

In the development of this standard, EN 12201-4: 2012, *Plastic piping systems for water supply. Polyethylene (PE) - Valves* has been referred to.

MS 1058 consists of the following parts, under the general title, *Polyethylene (PE) piping systems for water supply and for drainage and sewerage under pressure:*

Part 1: General

Part 2: Pipes

Part 3: Fittings

Part 4: Valves

Part 5: Fitness for purpose of the system

Part 7: Guidance for the assessment of conformity

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