



MALAYSIAN STANDARD

MS 1841:2010

SEAMLESS, WELDED, AND HEAVILY COLD WORKED AUSTENITIC STAINLESS STEEL PIPES - SPECIFICATION (FIRST REVISION)

ICS: 23.040.10

Descriptors: steel pipes, seamless, welded, heavily cold worked austenitic, specification

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Committee representation

The Industry Standards Committee on Mechanical Engineering (ISC F) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Department of Occupational Safety and Health Malaysia
Department of Standards Malaysia
Jabatan Kerja Raya Malaysia
Machinery and Equipment Manufacturers' Association
Malaysian Industrial Development Authority
Malaysian Iron and Steel Industry Federation
Ministry of International Trade and Industry
National Institute of Occupational Safety and Health Malaysia
Petroleum Nasional Berhad
Science and Technology Research Institute for Defence
SIRIM Berhad (Secretariat)
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 Metallic Pipes and Fittings which recommended the adoption of the ASTM Standard as Malaysian Standard consists of representatives from the following organisations:

Amalgamated Industrial Steel Berhad
Association of Consulting Engineers Malaysia
Gas Malaysia Sdn Bhd
Jabatan Kerja Raya Malaysia
Malaysian Iron and Steel Industry Federation
Mega Steel Sdn Bhd
Ministry of Energy, Green Technology and Water
SIRIM Berhad (Advanced Material Research Centre)
SIRIM Berhad (Secretariat)
Suruhanjaya Perkhidmatan Air Negara
Suruhanjaya Tenaga
Syarikat Bekalan Air Selangor Sdn Bhd
Tenaga Nasional Berhad (Generation Division)
Universiti Teknologi Malaysia

MS 1841:2010

FOREWORD

The adoption of the ASTM Standard as a Malaysian Standard was recommended by the Technical Committee on Metallic Pipes and Fittings under the authority of the Industry Standards Committee on Mechanical Engineering.

This Malaysian Standard is the first revision of MS 1841, *Specification for seamless, welded and heavily cold worked austenitic stainless steel pipes*.

This Malaysian Standard is identical to ASTM A 312/A 312M-08a, *Standard specification for seamless, welded, and heavily cold worked austenitic stainless steel pipes*, published by the ASTM International.

This Malaysian Standard cancels and replaces MS 1841:2005.

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