

財團法人全國認證基金會 Taiwan Accreditation Foundation Certificate of Accreditation

(Certificate No: L2491-240719)

This is to certify that

SHIN YANG STEEL CO., LTD. SHIN YANG STEEL Testing Measurement Laboratory

No.297, Yuliao Road, Qiaotou District, Kaohsiung City 82544, Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria: ISO/IEC 17025:2017; CNS 17025:2018

Accreditation Number : 2491

Originally Accredited : April 09, 2012

Effective Period: July 19, 2024 to July 18, 2027

Accredited Scope : Testing Field, see described in the Appendix



Yi-Ling Chen

Yi-Ling Chen President, Taiwan Accreditation Foundation July 19, 2024 Accreditation Number: 2491

Laboratory Head: YAO, Chia-Hung

▶ 01. 01 Metals and Alloys Products

Hot-rolled Steel Plate, Zinc Coated Steel Plate, Carbon Steel Pipe, Zinc Coated Steel Pipe

M002 Tensile Test

CNS 2111

JIS Z2241

ASTM A370

AS 1391

(20 to 196) kN

(2039 to 19986) kgf

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

▶ 01. 01 Metals and Alloys Products

Carbon Steel Pipe, Zinc Coated Steel Pipe

M004 Charpy Impact Test

ASTM A370

ASTM E23

AS/NZS 1163

AS 1544.2

ASTM: (0.3 to 153.3) J

 $AS/NZS: \leq 100 J$

-40 °C to Room Temperature

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

M005 Bend Test

CNS 4435

CNS 4437

CNS 4626

CNS 6445

ASTM A53/A53M

JIS G3452

JIS G3454

JIS G3444

JIS G3445

Outside Diameter: (1/2 to 2) in

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

M201 Flattening Test

CNS 4435

CNS 4437

CNS 4626

CNS 6445

ASTM A53/A53M

API Specification 5L

API Specification 5CT

P2, total 3 pages



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JIS G3452 JIS G3454

JIS G3444

JIS G3445

AS 1163

Outside Diameter: (1/2 to 13-3/8) in.

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

✓ 01. 01 Metals and Alloys Products
 Zinc Coated Steel Pipe
 M010 Coating Mass
 CNS 1247 (indirect method)
 JIS H0401
 ASTM A90/A90M

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

M046 Homogeneity (Cupric Sulphate Test) CNS 1247 JIS H0401

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

M104 Corrosion Resistance Test CNS 15693-1 (2013) Sec.14.2.2.2, Sec.14.2.2.3 JIS C8461-1 (2012) Sec.14.2.2.2, Sec.14.2.2.3

Approval Signatory: WANG, Nan-Hsing; LIN, Ming-Hsien; YAO, Chia-Hung

(Null below)

