



EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

## **CERTIFICATE**

Certificate No. : PE43.0031  
Issue Date : 11.09.2018  
Period of Validation : 11.09.2018 – 10.09.2019  
Applicant : Shin Yang Steel Co., Ltd.  
(Name & Address) : No. 297, Yuliao Road, Qiaotou District, Kaohsiung City 82544, Taiwan (R.O.C.)

This is to certify that, upon the relevant request of the applicant, EUROCERT as Third Party Authority has certified that the above manufacturer implements, operates and maintains a Quality Assurance System in accordance with the Pressure Equipment Directive 2014/68/EU (PED) Annex I, Paragraph 4.3 as Material Manufacturer for the scope of Carbon Steel Pipes.

Relevant products covered by this certificate are listed in ANNEX I to this certificate.

The manufacturer is, therefore, authorized to issue certificates of specific product control within the scope of the assessed quality system and in accordance with the Pressure Equipment Directive 2014/68/EU and applied technical specifications.

Possible additional requirements-specific to applied technical specifications to meet PED Annex I are not affected.

The validity of this certificate is subject to a valid certification in accordance with ISO 9001:2015 with a related to production of materials for pressure equipment scope.

This certificate remains valid only when the organisation passes the annual surveillance audits.

Please check the validity of the certificate from our website using the password **JqM7t77h**



Third Party Authority Stamp

On Behalf of EUROCERT

GEORGE N. SIFONIOS  
Director of Development





EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

**ANNEX I TO CERTIFICATE NO.: PE43.0031**

LIST OF MATERIALS

<b>Product Description</b>	<b>Design Range (mm)</b>	<b>Material</b>
Welding Steel Tubes	OD. : 21.3-323.9 Thickness : 1.6-10.0	EN 10217-1 GR. P195TR1, P195TR2, P235TR1, P235TR2





Strojirenský zkušební ústav, s.p.  
Engineering Test Institute, Public Enterprise  
Hudcova 424/56b, 621 00 Brno, Czech Republic  
Notified body 1015

## CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Number: **1015-CPR-E-30-20227-14**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

**Cold formed welded structural hollow sections of non alloy steel  
Circular (round) tube**

specification of product(s): **outside diameter: (33,7 to 323,9) mm, thickness: (2,0 to 10,0) mm  
steel grade: S275J2H, S275J0H, S235JRH**

wall thickness [mm]	outside diameter [mm]
2,0	33,7 to 88,9
2,5	33,7 to 114,3
3,0	33,7 to 168,3
4,0	42,4 to 219,1
5,0	76,1 to 219,1
6,0	114,3 to 273
6,3	114,3 to 273
8,0	114,3 to 323,9
10,0	219,1 to 323,9

produced by or for: **Shin Yang Steel Co., Ltd.  
No. 297 Yuliao Road, Qiaotou District,  
Kaohsiung City 82544, Taiwan (R.O.C.)**

and produced in the  
manufacturing plant(s): **Shin Yang Steel Co., Ltd.  
No. 297 Yuliao Road, Qiaotou District,  
Kaohsiung City 82544, Taiwan (R.O.C.)**

**This certificate attests that all provisions concerning the assessment and verification of constancy of  
performance described in Annex ZA of the standard**

**EN 10219-1:2006**

**under system 2+ are applied and that  
the factory production control fulfils all the prescribed requirements set out above.**

This certificate was first issued on **2014-04-04** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Basis of Certificate issuance: **Final Report 30-10174 of 2014-04-03**

Brno, **2014-04-04**



  
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Ing. Pavel Stícha  
Director for Certification

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[www.szutest.cz](http://www.szutest.cz)





EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

## **CERTIFICATE OF CONFORMITY**

Certificate No. : TW.CE.0526-04/14  
Issue Date : 15/04/2014  
Applicant : SHIN YANG STEEL CO., LTD./ No. 297, Yuliao Road, Qiaotou  
(Name & Address) District, Kaohsiung City 82544, Taiwan (R.O.C.)  
Manufacturer : Same as applicant  
(Name & Address)  
TCF No. : SYS-2014001-A1  
Product Description / : Non-alloy steel tubes suitable for welding and threading  
Intended Use : In installations for the transport/disposal/storage of water, not intended  
for human consumption.  
Model(s) : Medium series - OD.: 21,3 to 165,1mm / Thickness: 1,6 to 5,0mm  
Heavy series - OD.: 21,3 to 165,1 mm / Thickness: 4,0 to 5,4 mm  
Type L - OD.: 21,3 to 165,1 mm / Thickness: 2,3 to 4,5 mm  
Type L1 - OD.: 21,3 to 114,3 mm / Thickness: 2,3 to 4,0 mm  
Type L2 - OD.: 21,3 to 114,3 mm / Thickness: 2,0 to 3,6 mm  
Regulation : No. 305/2011 (CPR)  
Standard(s) : EN 10255:2004+A1:2007  
Reports of the Type : SYS/EN10255ITT/P33C01606, SYS/EN10255ITT/P34102700

### Tests

EUROCERT S.A, as a Third Party Authority, upon the relevant request of SHIN YANG STEEL CO., LTD., certifies that:  
The above mentioned tests comply with the basic requirements of EN 10255:2004+A1:2007, according to Assessment and  
Verification of Constancy of Performance System 4 of European Regulation No. 305/2011 (CPR).

### Note:

- The manufacturer should issue a Declaration of Performance according to the basic requirements of the applicable and relevant regulation.
- On the basis of correct application of EN 10255:2004+A1:2007 Annex ZA, the manufacturer can proceed with the CE marking of the above mentioned product(s), with the obligation to issue a Declaration of Performance.
- All modifications to the Technical File should be first submitted to the Third Party Inspection Authority to ensure further validity of this certificate.
- This certificate is valid only for indented uses not subject to reaction of fire or dangerous substances.
- Additional requirements may be applicable such as additional directives or local legislation.



On Behalf of EUROCERT

George N. Sifonios  
Director of Development

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