

# EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU.

This is to certify that the Quality Assurance System of:

## HUSTEEL Co., Ltd. - Dangjin Plant 131, Bugokgongdan-ro, Songak-eup, Dangjin-si, Chungcheongnamdo, 31721, Republic of Korea

has been assessed against the requirements of Annex I, Paragraph 4.3 of the above Directive and EN 764-5: 2014, Section 4.2 and conforms to the requirements for the products shown below:

### Manufacture of electric resistance welded (ERW) steel pipes and hot dip galvanized steel pipes.

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and EN764-5: 2014, Section 4.2 and on-going surveillance. The products are as detailed on the attached schedule.

Certificate No.:

**Original Approval:** 

**Current Issue:** 

**Certificate Expiry:** 

Notified Body No. 0343

08 August 2018

0343/PED M/0038/PED/MUM/1810007/2

07 August 2027

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Song Chen on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

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## CERTIFICATE SCHEDULE 0343/PED M/0038/PED/MUM/1810007/2

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

#### **PRODUCT SPECIFICATION AND MATERIAL GRADES**

SPECIFICATION	MATERIAL GRADE	
ASTM A53/ASME SA53	Gr.A, B	
ASTM A178/ASME SA178	Gr.A, C, D	
ASTM A214/ASME SA214	-	
API 5L (ISO 3183)	A25(L175), A25P(A175P), A(L210), B(L245), X42(L290), X46(L320), X52(L360), X56(L390), X60(L415), X65(L450), X70(L485), X80(L555)	
API 5CT	H40, J55, K55, N80 TYPE 1, TYPE Q, R95, M65, L80 TYPE 1, P110	
EN 10217-1	P195, P235, P265	
EN 10255	Medium, Heavy, Type L, L1, L2	
CSA Z245.1	Category I, II, III (Gr.241, 290, 359, 386, 414, 448, 483, 550)	
JIS G 3452	SGP	
JIS G 3454	STPG370, STPG410	
JIS G 3461	STB340, STB410, STB510	
KS D 3507	SPP	
KS D 3562	SPPS 250	
KS D 3563	STBH235, STBH275, STBH355	
KS D 3631	SPPG 210	

#### Ranges of the certification scope:

Outside diameter: NPS 1/2 ~ 12 (DN 15 ~ 300) Thickness: 0.065" ~ 0.688" (1.65mm ~ 17.48mm)

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PED Annex I 4.3 - Template - Rev 4 - April 2023



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Schedule Issue:

Date of Schedule Issue:

Notified Body No. 0343

27 June 2024

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