

### **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 Management System of:

### HUSTEEL Co., Ltd. – Daebul Plant 150, Daebul sandan 3-ro, Samho-eup, Yeongam-gun, Jeollanam-do, 58452, Republic of Korea

has been assessed against the requirements of Annex I, Paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU and EN 764-5: 2014, Article 4.2, and conforms to the requirements for the products shown below:

### Manufactures of electric resistance welded (ERW) steel pipes

(see attached schedule)

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and EN 764-5: 2014, Article 4.2, and the on-going surveillance. Products are as detailed on the attached schedule.

Certificate No: 0343/PED M/0038/PED/MUM/1810007/1

Original Approval: 08 August 2018

Current Certificate: 02 July 2021

Certificate Expiry: 07 August 2024

LR NL Notified Body Number 0343

Song Chen on behalf of Lloyd's Register Nederland B.V.

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# EU CERTIFICATE OF QUALITY SYSTEM APPROVAL CERTIFICATE 0343/PED M/0038/PED/MUM/1810007/1 SCHEDULE

## In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU HUSTEEL Co., Ltd. – Daebul Plant

150, Daebul sandan 3-ro, Samho-eup, Yeongam-gun, Jeollanam-do, 58452, Republic of Korea

#### PRODUCT SPECIFICATION AND MATERIAL GRADES

SPECIFICATION	MATERIAL GRADE
KS D 3507	SPP
KS D 3562	SPPS250
KS D 3631	SPPG210
JIS G 3452	SGP
JIS G 3454	STPG370, STPG410
ASTM A53/ASME SA53	A, B
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
CSA Z245.1	Category I, II, III (Gr. 241, 290, 359, 386, 414, 448, 483, 550)
EN 10217-1	P195, P235, P265

### Ranges of the certification scope:

Outside diameter: NPS 8" ~ 24" (DN 200 ~ 600) Thickness: 0.126" ~ 0.866" (3.20mm ~ 22.00mm)





Schedule Issue: 03

Date of Schedule Issue: 02 July 2021

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