

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:

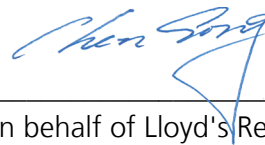
HUSTEEL Co., Ltd. – Dangjin Plant
131, Bugokgongdan-ro, Songak-eup, Dangjin-si, Chungcheongnam-
do, 31721, Republic of Korea

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:

**Manufacture of electric resistance welded (ERW) steel pipes and hot
dip galvanized 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/1810007/2
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.

**EU CERTIFICATE OF QUALITY SYSTEM APPROVAL
CERTIFICATE 0343/PED M/0038/PED/MUM/1810007/2
SCHEDULE**

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

HUSTEEL Co., Ltd. – Dangjin Plant

131, Bugokgongdan-ro, Songak-eup, Dangjin-si, Chungcheongnam-do,

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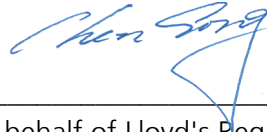
PRODUCT SPECIFICATION AND MATERIAL GRADES

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)

Schedule Issue: 03
Date of Schedule Issue: 02 July 2021
LR NL Body Number 0343



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