

Approval No. ST84PI

Certificate No. TA26727E

APPROVAL OF MANUFACTURING PROCESS

This is to certify that

SeAH Changwon Integrated Special Steel Corporation
(Sinchon-dong), 147, Jeokhyeon-ro, Seongsan-gu, Chang-won-si, Gyeongsangnam-do,
KOREA

has been approved for the manufacturing process of undermentioned products by the NIPPON KAIJI KYOKAI in accordance the requirements of 1.2, Part K of the Society's "Rules for the Survey and Construction of Steel Ships" and Chapter 2, Part 2 of the Society's "Guidance for the Approval of Materials and Equipment for Marine Use".

PRODUCTS : Steel Pipes

The details of the relevant approval conditions are given in the PARTICULARS OF APPROVAL listed in the reverse of this certificate.

The products for the ships classed with the Society are to be manufactured, tested and inspected in compliance with the Rules.

This Certificate is valid from 17 June 2026 until 16 June 2031.
Issued at Tokyo on 22 July 2026.



M. IRISAWA

General Manager

Material and Equipment Dept.

List of PARTICULARS OF APPROVAL

	Ref. No.	Description of products
1.	TA231353E	Stainless Steel Pipes

No. : TA231353E

Date : 1 January 2024

PARTICULARS OF APPROVAL

Approval Condition for Manufacturing Process of Stainless Steel Pipes

1. Manufacturer : SeAH Changwon Integrated Special Steel Corporation
2. Material Classification : Austenitic Stainless Steels
3. Method of Manufacturing : Cold finished Seamless Steel Pipe
Hot finished Seamless Steel Pipe
4. Dimension : See Table
5. Condition of Supply : Solid Solution Treatment
6. Welding Method : Not Applicable

Table Part of Approval Conditions

Method of Manufacturing	Range of Outside Dia.	Range of Wall Thickness
Cold finished Seamless Steel Pipe	10mm~114.3mm	1mm~16mm
Hot finished Seamless Steel Pipe	38mm~273.1mm	2.77mm~30mm


Y. Takao
General Manager
Material and Equipment Department

