

Approval No. ST593CF

Certificate No. TA2538E

APPROVAL OF MANUFACTURING PROCESS

This is to certify that

Sidenor Aceros Especiales, SLU, Basauri Plant
Barrio Ugarte s/n, 48970 Basauri, Vizcaya Spain

has been approved for the manufacturing process of undermentioned materials by the NIPPON KAIJI KYOKAI in accordance with the requirements of 1.2, Part K of the Society's "Rules for the Survey and Construction of Steel Ships" and Chapter 3, Part 1 of the Society's "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use".

MATERIALS : Carbon Steels
Alloy Steels
Stainless Steels

PROCESS : Continuous Casting / Heat Treatment

REMARK : This approval of manufacturing process is limited to semi-finished products (billets and blooms) and rolled steel bars (round) for Machine structures

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 10 January 2025 until 9 January 2030.

Issued at Tokyo on 10 January 2025.


M. Irisawa
General Manager
Material and Equipment Department

