



APPROVAL CERTIFICATE FOR MANUFACTURING PROCESS

Certificate No. : LAS20227-SC001 **Initial Approval** : 27th March, 2007.
Product : Castings
Manufacturer : ACEROS MOLDEADOS DE LACUNZA S.A.
Abarrategui, s/n 31830 Lacunza(Navarra) Spain

Product Description : Carbon and Stainless Steel Castings
- Grade : CF3M and CF8M acc. to ASTM A351 or equivalent grade,
RSC or equivalent grade
- Casting method : Sand casting
- Casting weight : Max. 2.9 tons
- Intended for : Valves for low temperature service etc.

Approval Condition : Individual Product Certification is required.

THIS IS TO CERTIFY that the manufacturing process for the above mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturer and Type Approved Equipment".

Pt 2, Ch 1, Sec 1, Art 503 of the Rules for Classification, Steel Ships.

This Certificate is valid until 16th March, 2017.

Issued at Daejeon, Korea on 28th March, 2012.



KOREAN REGISTER OF SHIPPING

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General Manager of
Materials and Equipment Team

Note :1 : The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.

2 : The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.