



**Task – T2356102, T2373265**  
**Foundry Facility Approval – Renewal**  
**Certificate No. FDRY-T2373265**

Attention: Mr. Ji-Won Yoo, SeAH Changwon Integrated Special Steel Corporation (WCN: 425208)

The documents shown in the attached list are reviewed or filed for reference in accordance with the applicable requirements of the following and the facility is considered approved to manufacture forgings for hull/machinery components as outlined in the process/product approval.

1. ABS Rules for Materials and Welding, Part 2 (2023)

Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request annual endorsement survey or renewal of approval prior to the five year expiry date.

For any clarifications, contact James Oehrle at +1-281-877-6148, [joehrle@eagle.org](mailto:joehrle@eagle.org).

Very truly yours,  
Wei-Biao (Bill) Shi  
Vice President

Electronically Signed by: Satya Meruva

Documents List

Drawing No.	Rev. No.	Title	Status
Correspondence	-	Request for Approval	Correspondence
QA-2301-001	-	Declaration of No Change	Reviewed
Cert. No. 1150-2007-AQ-KO-RvA	-	ISO 9001:2015	Filed by ABS for Reference Only
FOR-T1708910	-	Previous ABS Forge Certificate	Filed by ABS for Reference Only
NO PO_Signed Application	-	Supporting Information	Filed by ABS for Reference Only

An electronic copy of the documents appropriately stamped will be returned by FTP/e-mail.

Process/Product Approval

<b>Grade</b>	: ABS & Non-ABS: Carbon, & Low Alloy Steels	
<b>Melting Practice</b>	: ABS Approved sources	
<b>Casting Practice</b>	: ABS Approved sources	
<b>Forging Process</b>	: Open Die Forging	
<b>Maximum Weight</b>	: 100,000 kg (Carbon Steels)	: 30,000 kg (Low Alloy Steels)
<b>Maximum Thickness/Diameter</b>	: 2,500 mm Ø (Carbon Steels)	: 1,100 mm Ø (Low Alloy Steels)
<b>Heat Treatment Facility</b>	: In-House	
<b>Application Examples</b>	: Propeller Shaft, Intermediate Shaft, Rudder Stock, Rudder Upper & Lower Pintle, Connecting Rod, Cylinder Cover, Piston rod, Piston Crown, Crosshead Pin, Camshaft, Crankshaft, etc.	

Note: Weld repair is generally not permitted, unless specially approved by the ABS Engineering Office.

Include: Manufacturer Approval Certificate (FDRY-T2373265)