

Application for Approval of Manufacturing Process of Castings and Steel Forgings

To: NIPPON KAIJI KYOKAI

Date: _____

_____ Branch

Ref. No.: _____

Name of applicant: _____

Person in charge: _____

Tel: _____

Fax: _____

E-mail: _____

We hereby request

- approval renewal approval change in the approved content revocation of approval

of the manufacturing process of castings and steel forgings in accordance with 1.2, Part K of the Rules for the Survey and Construction of Steel Ships and Chapter 3, Part 1 of Guidance for The Approval and Type Approval of Materials and Equipment for Marine Use.

1. Name of works: _____

2. Address of works: _____

3. Kind of products:

- Component parts for hull Component parts for diesel engines
 Crankshafts Component parts for shafting
 Component parts for power transmission gears
 Component parts for steam turbines Component parts for piping
 Component parts for cargo gears
 Component parts for boilers and pressure vessels
 Component parts for ships carrying liquefied gases in bulk
 Others (_____)

(In the case where the applicants apply for approval of crankshafts, the forging methods should be stated in the below "Note")

4. Material classifications: _____

(The intended material classifications should be selected from Table of the reverse side)

5. Material grades: _____

(The intended material grades should be selected from Table of the reverse side)

6. In-house process:

- Ingot casting Casting Forging Forging/Rolling
 Heat treatment

7. Outsourced process:

- N.A.
 Ingot casting (Name of works [Approval No.]: _____)
 Casting (Name of works [Approval No.]: _____)
 Forging (Name of works [Approval No.]: _____)
 Forging/Rolling (Name of works [Approval No.]: _____)
 Heat treatment (Name of works [Approval No.]: _____)

8. Miscellaneous: _____

9. Approval No./Certificate No.:

(In case of Renewal / Change / Revocation) _____

Note: _____

Table: Material classifications / Material grades

	Material classifications	Material grades
Castings	<input type="checkbox"/> Carbon steel castings (5.1, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Alloy steel castings (5.1, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Stainless steel castings (5.3, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Steel castings for low temperature services (5.4, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Spheroidal graphite iron castings (5.5, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Grey iron castings (5.6, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Others	
Forgings	<input type="checkbox"/> Carbon steel forgings (6.1, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Alloy steel forgings (6.1, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Stainless steel forgings (6.2, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Steel forgings for low temperature services (6.4, Chapter 3, Part K of NK Rules)	
	<input type="checkbox"/> Others	