

## 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 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	