

Application for Approval of Manufacturing Process of Chain Accessories

To: NIPPON KAIJI KYOKAI

Date: _____

Branch _____

Ref. No.: _____

Name of applicant: _____

Person in charge: _____

Tel: _____

E-mail: _____

We hereby request

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

of the manufacturing process of chain accessories in accordance with the relevant requirements specified in Part L of the *Rules for the Survey and Construction of Steel Ships*, Part 3 of *Guidance for the Approval of Materials and Equipment for Marine Use*, and the correspondingly applied provisions of *CONDITIONS OF SERVICE FOR CLASSIFICATION OF SHIPS AND REGISTRATION OF INSTALLATIONS*.

1. Name of works: _____

2. Address of works: _____

3. Kind of chain accessories: _____

(The intended chain accessories should be selected from Table of the reverse side)

4. Kind of products: _____

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

5. Manufacturing process: _____

(The intended manufacturing process should be selected from Table of the reverse side)

6. Kind of materials for chain accessories: _____

☐ Castings (Material grades: _____)☐ Forgings (Material grades: _____)

7. Heat treatment: _____

Anchor chain accessories

☐ Normalized ☐ Normalized and tempered☐ Quenched and tempered

Chain accessories for offshore mooring

☐ Normalized ☐ Normalized and tempered☐ Quenched and tempered

8. In-house process: _____

☐ Ingot casting ☐ Casting ☐ Forging ☐ Heat treatment

9. Outsourced process: _____

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

10. Max. diameter for approval: _____

11. Miscellaneous: _____

12. Approval No. / Certificate No.: _____

(In case of Renewal / Change / Revocation) _____

Note: _____

Table: Kind of chain accessories / Kind of product / Manufacturing Process

Kind of chain accessories		Kind of product	Manufacturing Process	
<input type="checkbox"/> Anchor chain accessories (3.1, Chapter 3, Part L of NK Rules)	<input type="checkbox"/> Grade 2 chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
	<input type="checkbox"/> Grade 3 chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
<input type="checkbox"/> Chain accessories for offshore mooring (3.2, Chapter 3, Part L of NK Rules)	<input type="checkbox"/> Grade R3 chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
	<input type="checkbox"/> Grade R3S chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
	<input type="checkbox"/> Grade R4 chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
	<input type="checkbox"/> Grade R4S chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
	<input type="checkbox"/> Grade R5 chain accessories	<input type="checkbox"/> Joining shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> End shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Kenter shackle	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
		<input type="checkbox"/> Swivel	<input type="checkbox"/> Casting	<input type="checkbox"/> Forging
<input type="checkbox"/> Others				