Application for Approval of Manufacturing Process								
	Resistant Steel for Cargo Oil Tanks							
To: NIPPON KAIJI KYOKAI	Date:							
Branch	Ref. No.:							
Name of applicant:								
Person in charge:								
Tel:	Fax:							
E-mail:	rax.							
E-IIIaII.								
We hereby request								
□approval □renewal approval	□ change in the approved content □ revocation of approval							
	sistant steel for cargo oil tanks in accordance with 1.2, Part K of the cel Ships and Chapter 1, Part 1 of Guidance for The Approval and Type arine Use.							
1. Name of works:								
2. Address of works:								
3. Brand name:								
4. Kind of products:	□Plates □Flat bars □Rolled Steel bars □Shapes							
Time of products	Others (
	(In the case where the applicants apply for approval of rolled steel bars or shapes,							
	the dimension should be stated in the below "Note")							
5. Applicable areas:	(The intended applicable areas should be selected from Table 1 of the reverse side)							
6. Material grades:	(The intended material grades should be stated in Table 1 of the reverse side)							
7. Through thickness properties:	□N.A. □Z25 □Z35							
8. Deoxidation practice:	□Killed □Fine-grained killed □Others ()							
9. Grain refining elements:								
10. Control range of chemical	(The intended range of chemical compositions should be stated in Table 2 of the							
compositions:	reverse side)							
11. Condition of supply:	$\Box AR \Box CR \Box N \Box TMCP(TMR) \Box TMCP(AcC)$							
	□QT □Others (
12. Max. dimension for approval:								
13. Steel making process:	☐Basic oxygen furnace ☐Electric arc furnace							
	Others (
14. Steel casting process:	☐Ingot casting ☐Continuous casting							
15. Supplier of semi-finished products:	□Own company □Other company							
	Name of other company:							
16. Welding consumables:	(The intended welding consumables should be stated in Table 3 of the reverse side)							
17. Miscellaneous:								
18. Approval No. / Certificate No.: (In case of Renewal / Change / Revocation) Note:								

Table 1: Applicable areas / Material grades

Applicable areas	Material grades
□Upper decks (-RCU)	
☐Inner bottom plating (-RCB)	
☐Both Upper decks and inner bottom	
plating (-RCW)	

Table 2: Control range of chemical compositions (%)

	С	Si	Mn	P	S	Cu	Cr	Ni	Mo	Al	Nb	V	Ti	N	
Min.															
Max.															
1)															

Note 1): Additive elements for corrosion resistance should be stated in lower column of additive elements for improving corrosion resistance.

Table 3: Brand name / Name of works / Approval No. of welding consumables

Brand name	Name of works	Approval No.