Form 2-2B

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| --- | --- | --- |
|  | **Application for Approval of Manufacturing Process of Chain Accessories** |  |
|  |  |
|  | 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 chain accessories in accordance with Chapter 3, Part 2 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 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[ ] Forgings | (Material grades: )(Material grades: ) |  |
|  | 7. Heat treatment: | Anchor chain accessories[ ] Normalized [ ] Normalized and tempered[ ] Quenched and temperedChain 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[ ] Casting [ ] Forging[ ] Heat treatment  | (Name of works [Approval No.]: 　　　　　 )(Name of works [Approval No.]: 　　　　 )(Name of works [Approval No.]: 　　　　　 )(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 |
| [ ] Anchor chain accessories (3.1, Chapter 3, Part L of NK Rules) | [ ] Grade 2 chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Grade 3 chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Chain accessories for offshore mooring(3.2, Chapter 3, Part L of NK Rules) | [ ] Grade R3 chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Grade R3S chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Grade R4 chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Grade R4S chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Grade R5 chain accessories | [ ] Joining shackle | [ ] Casting | [ ] Forging |
| [ ] End shackle | [ ] Casting | [ ] Forging |
| [ ] Kenter shackle | [ ] Casting | [ ] Forging |
| [ ] Swivel | [ ] Casting | [ ] Forging |
| [ ] Others |