Form 2-2A

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Application for Approval of Manufacturing Process of Chains** | | | | | | | | |  |
|  |  |
|  | 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 chains in accordance with Chapter 2, 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 chains: | | *(The intended chains 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 chains: | | Round bars  Castings | | (Material grades: )  (Material grades: ) | | | | |  |
|  | 7. Suppliers of the semi-finished products: | | Own company　Other company  Name of other company: | | | | | | |  |
|  | 8. Heat treatment: | | Anchor chains  As welded　Normalized　Normalized and tempered  Quenched and tempered  Chains for offshore mooring  Normalized　Normalized and tempered  Quenched and tempered | | | | | | |  |
|  | 9. Max. diameter for approval: | |  | | | | | | |  |
|  | 10. Miscellaneous: | |  | | | | | | |  |
|  |  | |  | | | | | | |  |
|  | 11. Approval No. / Certificate No.:  (In case of Renewal / Change / Revocation) | |  | | | | | | |  |
|  | Note: | |  | | | | | | |  |
|  |  | | | | | | | | |  |
|  |  | | | | | | | | |  |
|  |  | | | | | | | | |  |

**Table:　Kind of chains / Kind of products / Manufacturing process**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Kind of chains | | | Kind of Products | Manufacturing process |
| Anchor chains  (3.1, Chapter 3, Part L of NK Rules) | Studless chain | | Common Link  Enlarged Link  End Link | Pressure butt welded  Flush butt welded |
| Grade 1 chain | | Common Link  Enlarged Link  End Link | Flush butt welded |
| Grade 2 chain | | Common Link  Enlarged Link  End Link | Flush butt welded  Casting |
| Grade 3 chain | | Common Link  Enlarged Link  End Link | Flush butt welded  Casting |
| Chains for offshore mooring  (3.2, Chapter 3, Part L of NK Rules) | Grade R3 offshore mooring chain | With stud  Studless | Common Link  Enlarged Link  End Link  Connecting common link | Flush butt welded |
| Grade R3S offshore mooring chain | With stud  Studless | Common Link  Enlarged Link  End Link  Connecting common link |
| Grade R4 offshore mooring chain | With stud  Studless | Common Link  Enlarged Link  End Link  Connecting common link |
| Grade R4S offshore mooring chain | With stud  Studless | Common Link  Enlarged Link  End Link  Connecting common link |
| Grade R5 offshore mooring chain | With stud  Studless | Common Link  Enlarged Link  End Link  Connecting common link |
| Others | | | | |