**SOFT ROPE – INSPECTION RECORD**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Vessel:** |  | **Certificate No:** |  | | **MBL/LDBF:** |  | **Installation Date:**  **(dd/mm/yy)** |  |
| **Maker Name:** |  | | **Location:** |  | **Type/ Size/ Diameter of Rope:** | |  | |

| **Types of Damage** | **Findings** | | **Findings** | | **Findings** | | **Findings** | | **Findings** | | **Findings** | | **Findings** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Yes** | **No** | **Yes** | **No** | **Yes** | **No** | **Yes** | **No** | **Yes** | **No** | **Yes** | **No** | **Yes** | **No** |
| **D-01 Fiber Abrasion – Cyclic Tension** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-02 Inter-Strand Abrasion** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-03 Matted Internal Yarns** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-04 Uniform Surface Abrasion** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-05 Extensive External Abrasion** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-06/07 Localized External Abrasion** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-08 Burn and Melting from External Abrasion** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-09 Cutting Pulled Strands and Yarns** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-10 Pulled Strand in 8 Strand Rope** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-11 UV (Sunlight) Degradation of Polypropylene Rope** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-12 Dirt and Grit** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-13 Excessive tension/ Shock loading** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-14 Chemical and Heat Degradation** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **D-15 Flex Fatigue – Pulleys, Rollers, Chocks, Fairleads, Blocks** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Accumulated hours of actual usage** |  | |  | |  | |  | |  | |  | |  | |
| **Total Calendar time in use** |  | |  | |  | |  | |  | |  | |  | |
| **Accepted/Rejected** |  | |  | |  | |  | |  | |  | |  | |
| **Remarks** |  | |  | |  | |  | |  | |  | |  | |
| **Date of Inspection** |  | |  | |  | |  | |  | |  | |  | |
| **Signature of Inspector** |  | |  | |  | |  | |  | |  | |  | |

**Notes:**

* **4 soft ropes are provided onboard for tug~~s~~ use and for any emergency use.**
* **Replacement is condition based. Maximum use is seven years.**