

Strand Rope D-11 UV (Sunlight) Degradation of

Polypropylene Rope D-12 Dirt and Grit

TAI CHONG CHEANG STEAMSHIP CO (SINGAPORE) PTE LTD

Installation Date:

FIBER MOORING ROPE - INSPECTION RECORD

| Vessel: | el: C | | Certif | Certificate No: | | | | | Breaking Load: | | | | llation Dat nm/yy) | e: | |
|-------------------------------------|------------|------|--------|-----------------|----------|------|-------|-----|----------------|----------|----------|------|-----------------------|------|-------|
| Maker Name: | | | | | Location | : | | | Type/ Size/ | Diameter | of Rope: | | | | |
| | | | | | | | | | | | | | | | |
| T | | Find | ings | Find | ings | Find | lings | Fi | ndings | Find | lings | Find | lings | Find | lings |
| Types of Da | amage | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| D-01 Fiber Abras Cyclic Tension | sion – | | | | | | | | | | | | | | |
| D-02 Inter-Strand | d Abrasion | | | | | | | | | | | | | | |
| D-03 Matted Inte | rnal Yarns | | | | | | | | | | | | | | |
| D-04 Uniform Su Abrasion | rface | | | | | | | | | | | | | | |
| D-05 Extensive E Abrasion | External | | | | | | | | | | | | | | |
| D-06/07 Localize Abrasion | d External | | | | | | | | | | | | | | |
| D-08 Burn and M from External Ab | | | | | | | | | | | | | | | |
| D-09 Cutting Pul Strands and Yar | | | | | | | | | | | | | | | |
| D-10 Pulled Straig | nd in 8 | | | | | | | | | | | | | | |

| Form No: | MA041D | Issue No: | 000 | Issued By: | D/GM (MSD) |
|------------|--------|-------------|-------------|------------|------------|
| Folder No: | CM4 | Issue Date: | 15 Oct 2018 | Page: | 1 of 2 |



TAI CHONG CHEANG STEAMSHIP CO (SINGAPORE) PTE LTD

| - /- | Findings | |
|-----------------------------------------------------------------------|----------|----|----------|----|----------|----|----------|----|----------|----|----------|----|----------|----|
| Types of Damage | Yes | No |
| 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 fibre ropes are provided onboard for tugs use and as required.

| Form No: | MA041D | Issue No: | 000 | Issued By: | GM (MSD) |
|------------|--------|-------------|-----------|------------|----------|
| Folder No: | CM4 | Issue Date: | 15-Oct-20 | Page: | 2 of 2 |