### CERTIFICATE OF CONSUMABLE SURVEY.



ABL Energy & Marine Consultants India Pvt. Ltd. 902, Malhotra Chambers, Satyam Enclave. Off Govandi Station Road, Govandi (East) Mumbai - 400 088, India.

T: +91 022 2550 8140

ABL Ref.

: MU-G31-0082-R018

Date

: 28-Nov-2022

Client

: L&T Energy Hydrocarbon

#### ON HIRE DELIVERY STATEMENT

This is to certify that the vessel MV <u>SAGAR 5</u> of <u>MUMBAI</u>, <u>INDIA</u>, IMO Number <u>9073945</u> was duly surveyed at the port of <u>MUMBAI</u>India at <u>1200</u> hours, local time on the <u>28 NoV</u> <u>22</u> for the purpose of confirming the quantity of all fuel oil, lube oil and fresh water tanks onboard.

The survey was completed using manual soundings / digital readout (calibrated . N/A ).

TOTAL VOLUMES ON-BOARD:

FRESH WATER R.O.B. 29.8 M30A VESSEL OWNERS ACCOUNT ON HIRE R.O.B. @ 1200HP. 28 NOV 2022.

1. Fuel Oil

18.082 m3

2. Lubricating Oil

: 0.814m3

3. Fresh Water

69.8m3

The record of the tank soundings and cubic metres from the vessel's sounding tables is given on the next

Vessel draughts: Forward: 3.2m Aft: 3.7m List: \_\_\_\_\_ degrees

VESSEL ON 25<sup>th</sup> NOV 2022 RECIEIVED 40.0 m<sup>2</sup> FRESH WATER ON BEHALF OF Remarks: L&T HYDROCARBON. HENCE ON HIRE FRESH WATER RO.B. IS 29.8 m3 @ 1200HP. 28 MOV.

The attached consumable survey report details the table of soundings and corresponding calculations for the above volumes.

This Certificate of Consumable Survey is issued without prejudice to any charterer's interests or to any or all parties concerned.

Following issue of this Certificate of Consumable Survey any alterations to the fuel oil, lubricating oil or freshwater volumes other than by normal consumption may render this Certificate of Consumable Survey void unless the alterations and / or deviations have been approved by ABL Energy & Marine Consultants India Pvt Ltd.

This Certificate of Consumable Survey is issued subject to our Terms and Conditions of Business. The Company assumes no liability to the addressee(s) for any claims, loss or damage whatsoever suffered by the addressee(s) as a result of any act, omission or default on the part of the Company or any of its servants, whether due to negligence or otherwise.

Chief Engineer

Master

MASTER

**ABL Surveyor** 



# 1.0 Consumable Survey Report: Fuel Oil

| Report No.:      | MU-G31-0082-R018 | Type of Survey: | ON HIRE CONSUMABLE |
|------------------|------------------|-----------------|--------------------|
| Vessel Surveyed: | M.V. SAGAR S     | Location:       | MUMBAI             |
| Date:            | 28 NOV2022       | Time:           | 1200 HPS.          |

| Draft<br>Trim/List           | FWD | 3.2m | AFT | 3.7m                                | TRIM | 0.5m       | A  | LIST | 1° STBD |
|------------------------------|-----|------|-----|-------------------------------------|------|------------|----|------|---------|
| Sea Condition:               |     | SLIC | ant | Accuracy of Soundings:              |      | GOOD       |    |      |         |
| Tank / Trim tables on board: |     | الا  | ES  | Tank / Trim Correction tables used: |      | Correction | NO |      |         |

| Fuel Oil Tank | Sounding | Cubic Metres | Specific Gravity /<br>Temperature | Tonnes |
|---------------|----------|--------------|-----------------------------------|--------|
| I P           | 0.17     | 0.186        |                                   |        |
| 15            | NIL      | NIL          |                                   |        |
| 2 P           | 0.06     | 0.139        |                                   |        |
| 25            | 0.08     | 0.059        |                                   |        |
| 2 C           | NIL      | NIL          |                                   |        |
| 30            | 1.22     | 7.729        |                                   |        |
| 35            | 0.265    | 0.124        |                                   |        |
| WING P        | 0.94     | 1.473        |                                   |        |
| WINGS         | 1.04     | 1.770        |                                   |        |
| DAY P         | 1.17     | 2-968        |                                   |        |
| 2 644         | 1.39     | 3.634        |                                   |        |
|               |          |              |                                   |        |
| TOTAL         |          | 18.082 m³    |                                   |        |

ALL FUEL TANKS TO BE SOUNDED INCLUDING DAY TANKS



## 2.0 Consumable Survey Report: Lubricating Oil

| Lubricating Oil<br>Tank | Sounding | Cubic Metres | Specific Gravity /<br>Temperature | Tonnes |
|-------------------------|----------|--------------|-----------------------------------|--------|
| ENGINE OIL              |          | 0.379        |                                   |        |
| GEAR OIL                |          | 0-185        |                                   |        |
| HYD OIL                 |          | 0.250        | H                                 |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
|                         |          |              |                                   |        |
| TOTAL                   |          | 0.814 m3     |                                   |        |



## 3.0 Consumable Survey Report: Fresh Water

| Fresh Water Tank | Sounding       | Cubic Metres        | Specific Gravity /<br>Temperature | Tonnes |
|------------------|----------------|---------------------|-----------------------------------|--------|
| PORT             | 4.76m          | 34.9                |                                   |        |
| STED             | 4.76m<br>4.76m | 34.9<br>34.9        |                                   |        |
|                  |                |                     |                                   |        |
|                  |                |                     |                                   |        |
|                  |                |                     |                                   |        |
|                  |                |                     |                                   |        |
|                  |                |                     |                                   |        |
|                  |                |                     |                                   |        |
| TOTAL            |                | 69.8 m <sup>3</sup> |                                   |        |