



FOSFA COMBINED MASTERS CERTIFICATE

Ship	ALMA MARINE	Voyage No	01/2024
Year Built	2010	Official No	7723
Owners	MARINA MERMAID LTD	Operator	MARINA MERMAID LTD
In respect of carriage of (tonnage)	8300,000	Description	Ukrainian origin Crude Sunflower Oil, in bulk, crop 2023
Loaded/Ex Transhipment at	ODESA, UKRAINE (Load Port)	For shipment to	VARNA, BULGARIA (Discharge Port)

In Ships Tanks No(s) 1P,2P,3P,4P,5P,1S,2S,3S,4S,5S

*Shippers/Charterers SUNOLTA (SUISSE) SA RUE DU 23 - JUIN 26, 2800 DELEMONT, SWITZERLAND

I state that -

- The above named vessel is classed with (Society) PRS Certificate No. 498/IST/24 issued at Istanbul, Turkey dated 03.03.2023 which currently remains in force.
The oil tight integrity of all cargo compartments is a condition of such the oil classification.
- The named ship complies with the FOSFA Qualifications and Operational Procedures for Ships Engaged in the Carriage of Oils and Fats in Bulk for Edible and Oleo-Chemical use.
- Tank heating is by ~~*immersed coils~~/heat exchanger. Coils, tubes and shell as applicable are of stainless steel construction, and were tested on 05.04.2024 (date) to not less than 8 kPa / bars for a period of 90 minutes and found tight.
- Copper and its alloys such as brass, bronze or gun metal are not present in any part of the system installation and means of transport that has contact with the oils or fats.
- Tank access/cleaning hatches are staunch and tight with suitable packing and gaskets compatible with the cargo.
- All internal structural members are self-draining.
- Tank(s) is (are) ~~*mild steel/mild steel coated/stainless steel construction~~.
- Where applicable tank coating(s) is (are) Marine Line which is (are) fit for food products/carriage of oils and fats.
- In the tank heating system, heating medium is ~~*hot water~~, steam.
- ~~For contamination control purposes, if the vessel also has a thermal heating fluid system, the thermal heating fluid is~~ n/a
- Cargo lines are ~~*stainless steel/mild steel~~ with sufficient drain valves to ensure complete clearing and draining of the system.
- The tank(s) has (have) not contained, as the last three cargoes, any leaded products.
- Cargo History - the previous cargoes were as follows:

Ships Tanks No	Last Cargo	Second Last Cargo	Third Last Cargo
1P	GAS OIL	GAS OIL	GAS OIL
1S	GAS OIL	GAS OIL	GAS OIL
2P	GAS OIL	GAS OIL	GAS OIL
2S	GAS OIL	GAS OIL	GAS OIL
3P	GAS OIL	GAS OIL	GAS OIL
3S	GAS OIL	GAS OIL	GAS OIL
4P	GAS OIL	GAS OIL	GAS OIL
4S	GAS OIL	GAS OIL	GAS OIL
5P	GAS OIL	GAS OIL	GAS OIL
5S	GAS OIL	GAS OIL	GAS OIL

In the event that a cargo was less than 60% of volume of the tank, such cargo to be recorded but is not to be considered a qualifying previous cargo. Such cargo not to be a product on the FOSFA List of Banned Immediate Previous Cargoes.

- Subject tanks have been cleaned after immediate previous cargoes using cleaning methods as noted below:

1. BUTERWORTHING WITH SEAWATER 1 HOUR;

2. 1.5 HOURS OF CLEANING USING HEATING SYSTEM (65-75 DEGREES);

3. BUTERWORTHING WITH AMBIENT FRESHWATER 20 MINUTES;

4. MOPPING, DRYING;

- Subject tank were- / were not *re-coated / passivated prior to loading.

All information in the Combined Masters Certificate obtained from the vessel representative is the sole responsibility of the vessel.

Signed

Ship

Date

ALMA MARINE

20.09.2024



*Captain/Chief Officer



*Delete which is inapplicable.