

**FOSFA COMBINED MASTERS CERTIFICATE**

Ship	MT SCOT STUTTGART	Voyage No	2311SUN
Year Built	2005	Official No	9274549
Owners	SCOT STUTTGART SA	Operator	SCOT GEMI ISLETMECILIGLI A.S.
In respect of carriage of (tonnage)	6570,510 MT	Description	UKRAINIAN CRUDE SUNFLOWER OIL IN BULK
Loaded/Ex Transhipment at	IZMAIL, UKRAINE (Load Port)	For shipment to	RAVENNA, ITALY (Discharge Port)

In Ships Tanks No(s) 1P,1S,2P,2S,3P,3S,4P,4S,5P,5S,6P,6S

\*Shippers/Charterers SUNOLTA OU  
HARJU MAAKOND, TALLINN, KESKLINNA LINNAOSA, JÕE TN  
4C 10151 ESTONIA

I state that -

- The above named vessel is classed with: Lloyd's Register Central and S.A Certificate No. 2150258 issued at Cartagena de Indias dated 01.04.2022 which currently remains in force. The oil tight integrity of all cargo compartments is a condition of such 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 exchangers~~. Coils, tubes and shell as applicable are of stainless steel construction, and were tested on 27.06.2023 (date) to not less than 9 kPa / bars for a period of 30 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) Epoxy / Marine Line which is (are) fit for food grade products/carriage of oils and fats.
- In the tank heating system, heating medium is ~~\*hot water, live steam~~.
- ~~For contamination control purposes, if the vessel also has a thermal heating fluid system, the thermal heating fluid is~~
- 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 loaded products.
- Cargo History - the previous cargoes were as follows:

Ships Tanks No	Last Cargo	Second Last Cargo	Third Last Cargo	Etc
1P	SUNFLOWER SEED OIL 70,0%	GASOLINE 96,7%	SUNFLOWER SEED OIL 76,2%	
1S	SUNFLOWER SEED OIL 71,0%	GASOLINE 95,3%	SUNFLOWER SEED OIL 72,5%	
2P	SUNFLOWER SEED OIL 82,4%	GASOLINE 96,9%	SUNFLOWER SEED OIL 83,8%	
2S	SUNFLOWER SEED OIL 83,3%	GASOLINE 97,3%	SUNFLOWER SEED OIL 85,4%	
3P	SUNFLOWER SEED OIL 81,6%	GASOLINE 97,7%	SUNFLOWER SEED OIL 84,6%	
3S	SUNFLOWER SEED OIL 81,6%	GASOLINE 97,7%	SUNFLOWER SEED OIL 79,8%	
4P	SUNFLOWER SEED OIL 83,0%	GASOLINE 97,7%	SUNFLOWER SEED OIL 81,3%	
4S	SUNFLOWER SEED OIL 78,1%	GASOLINE 97,7%	SUNFLOWER SEED OIL 80,6%	
5P	SUNFLOWER SEED OIL 87,0%	GASOLINE 96,7%	SUNFLOWER SEED OIL 84,6%	
5S	SUNFLOWER SEED OIL 86,9%	GASOLINE 95,8%	SUNFLOWER SEED OIL 86,6%	
6P	SUNFLOWER SEED OIL 94,4%	GASOLINE 95,8%	SUNFLOWER SEED OIL 94,5%	
6S	SUNFLOWER SEED OIL 93,8%	GASOLINE 95,8%	SUNFLOWER SEED OIL 94,9%	

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 or to be a product on the FOSFA List of Acceptable Previous Cargoes; whichever list to apply, dictated by the sales contract.

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

1-BW with ambient sea water for 20 min;

2-BW with hot sea water 65C for 30 min;

3-BW with hot fresh water 65C for 10 min;

4-Draining of tanks, associated lines and pumps;

5-Vent, Dry, Mop;

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

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

Signed

Ship MT SCOT STUTTGART

Date 28.06.2023

\*Delete which is inapplicable.

\*Captain/Chief Officer

MEHMET OZAL

