

FOSFA CERTIFICATE OF COMPLIANCE, CLEANLINESS
AND SUITABILITY OF SHIP'S TANK(S)

File No: SGD00870
 Ships Tanks No: 1P/S; 2P/S; 3P/S; 4P/S; 5P/S; 6P/S Ship: M/T "GUDENA"
 Owners: GUDENA SHIPPING CO.LTD Operator: CHEMTANKERS SHIPPING
 Inspected for cleanliness at port: ODESA, Ukraine Berth: 5
 On (Date): 06.12.2022 At (Time): 16:30

- We have sighted a statement in the form of the FOSFA Combined Master's Certificate signed by the *Captain/First Officer or an equivalent statement signed by the *ship's Owner/authorised agent certifying that the above named ship complies with the FOSFA Qualifications and Operational Procedures.
All information in the Combined Masters Certificate obtained from the vessel's representative is the sole responsibility of the vessel.
- Prior to inspection we were informed by ship's *Captain/First Officer that the tank was
 - *a ~~stainless steel~~
 - *b mild steel coated with (description of coating) EPOXY
 - *c ~~mild steel~~
- We received a copy of a statement signed by ship's Captain, owners or authorised agent certifying that:
 - *a. ~~The immediate previous cargo in the tank was not a substance appearing on the FOSFA List of Banned Immediate Previous Cargoes in force at the date of the Bill/s of Lading and the tank complies with the Restrictions beyond the Immediate Previous Cargo as set out in the FOSFA List of Banned Immediate Previous Cargoes. The three previous cargoes carried are stated to have been:~~
 - *b. The immediate previous cargo in the tank was a substance on the FOSFA List of Acceptable Previous Cargoes in force at the date of the Bill/s of Lading and the tank complies with the Restrictions beyond the Immediate Previous Cargo as set out in the FOSFA List of Acceptable Previous Cargoes. The three previous cargoes carried are stated to have been:
 - *c. ~~Applicable to mild steel tanks only The three previous cargoes were oils and fats for edible and oleo-chemical use and/or molasses and were stated to have been:~~

Ships Tanks No	Last Cargo	Second Last Cargo	Third Last Cargo
1P	SUNFLOWER OIL	SUNFLOWER OIL	SUNFLOWER OIL
1S	SUNFLOWER OIL	SUNFLOWER OIL	SUNFLOWER OIL
2P	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
2S	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
3P	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
3S	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
4P	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
4S	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
5P	SUNFLOWER OIL	SUNFLOWER OIL	SUNFLOWER OIL
5S	SUNFLOWER OIL	SUNFLOWER OIL	SUNFLOWER OIL
6P	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL
6S	CAUSTIC SODA	CAUSTIC SODA	SUNFLOWER OIL

- We sighted ship's log which confirmed the above information as to the last three cargoes and the percentage of the immediate previous cargo in the tank, which was not less than 60 percent by volume of the tank.
- We were informed by ship's *Captain/First Officer that the tank had been cleaned after the last cargo by using the following cleaning procedure:

Butterworth with cold sea water 6 cycles
 Butterworth with hot seawater (80C) and 0,05% liquid detergent 3 cycles
 Butterworth with hot fw (80C) 1 cycle
 Steaming
 Draining of tank, line and pump
 Drying, Mopped

- Tank was examined internally for cleanliness and as far as could be seen was found to be clean and dry and free from harmful material and, in our opinion, in this respect based on our visual inspection and at the time of our inspection, was in a fit state to receive a cargo of CRUDE SUNFLOWER SEED OIL, IN BULK, UKRAINIAN ORIGIN in bulk.
- From our inspection we found the tank construction was:
 - *a ~~Stainless steel.~~
 - *b Mild steel coated and as far as could be seen the coating appeared to be in sound condition with minimal mild steel exposure, without loose scale or closed blisters.
 - *c ~~Mild steel and as far as could be seen appeared to be in sound condition without loose scale.~~
- Ship's cargo pumps and fixed pipelines were inspected as far as possible in-situ and based on our visual inspection found to be clean and dry with no significant odour.
- We were informed by the ship's C/O that the tank coils and/or heat exchangers were tested on 30.11.2022 (date) by an application of live steam/hot water to not less than 4 kPa bar for a period of 30 minutes and were found tight.
- As far as could be seen from our visual inspection, the hatch covers and jointing appeared to be in sound condition, the seals and packing did not appear to contain copper or copper alloy and there was no copper or copper alloy in the pipelines, pumping system or tank internal fittings where they were in contact with cargo.

Issued by: CISS Group (FOSFA Members Superintendent)
 Signed: Signed:

Inspection completed at 16:30 hours on 06.12.2022 (Date)

