

Main Motor Blower - Cleaned & sprayed with (1) coat of Insulation Varnish, tested & proved in good order.

Boiler Survey - 2 - Main Boilers opened, cleaned, examined over all parts, internally & externally, with all Mountings, Connections, Fixtures & Steam Pipes & found or placed them in good order.

Oil Fuel Installation - Has been examined & tested under working conditions, Fuel Tank Valves & Deck Control Gear tested, found tight & in good order. The Oil Fuel Pipes between the Pumps & Furnaces examined, found tight & in good order.

Safety Valves adjusted, under Steam Pressure to 450 Lbs.

Starbd. Boiler - (2) - 4" Back Wall - (5) - 4" Side Wall & (1) - 2" Screen Tubes renewed.

Port Boiler - (2) - 4" Side Wall & (2) - 2" Screen Tubes renewed.

Boiler Headers - (p & s) - (4) Nipples renewed between front Mud Drums & Side Waterwall Headers.

Engines made at _____
 Boilers when made (Main) _____
 Owners Deep Sea Tankers, Ltd.
 Managers _____
 If Surveyed Afloat or in Dry Dock _____
 Particulars of Classification (which must be inserted)

CHARACTER OF SURVEY	DATE OF SURVEY	NAME OF SURVEYOR
Periodical Survey	1944	W. S. ...
Special Survey		
General Survey		

Particulars of Examination and Repair (if any) _____
 Particulars of Examination and Repair (if any) _____
 Particulars of Examination and Repair (if any) _____

Was a damage report made by anyone else? If so, by whom? _____
 Did the Surveyor personally examine each Main Boiler separately and make a thorough examination at this time? Yes _____
 If this was not done, state for what reasons? Not available.
 And what parts of the Boilers could not be thus thoroughly examined? Superheater & other covered tubes.
 Did the Surveyor examine the Safety Valves of the Main Boilers? Yes _____
 Did the Surveyor examine the Safety Valves of Donkey Boilers? Yes _____
 Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes _____
 Did the Surveyor examine the drain pipes of the Main Boilers? Yes _____
 Did the Surveyor examine all the mountings of the Main Boilers? Yes _____
 Has the insulation resistance of the generator, circuits and apparatus been tested and found to be not less than 100,000 ohms? No
 Is the survey is not complete, state what arrangements have been made for its completion and what remains to be done? Complete

Damage stated to have been sustained when the vessel grounded, October 21st 1943 & encountered heavy weather January 10-11-12th 1944 while vessel was on a voyage from Fort La Grange to Portland, Me.
 Now done: With the vessel lying in drydock, propeller, steam bush & underwater fastenings examined & found or placed in good order.
 Main Condenser - Tubes examined, found in order, returned to place, after steam bush was reworked, propeller refitted, hardened up, steam gland reworked. Gland bearing lower half refitted, found in order & replaced.
 Sea Valves - Main High & Low Sections - General Services - Main Condenser, overboard Discharge - After Pump room Section - Secondary Pump Sections examined, found in order, replaced & closed up in good order.
 Condenser tested & proven tight.
 Food Tanks - 2 - Ingersoll - Rand tanks removed & replaced with 2 - Goffin Pumps - Type "E" - standard small tanks - Serial 43321 - 1 & 2332 - 1 - connected to existing piping & foundations. All feed valves - Section & Discharge - overhauled, ground in - replaced & closed up in good order. Pumps tried out & proven satisfactory.
 Main Motor Blower - 2 - water ends opened up, examined, glands reworked & closed up in good order.
 Main Heater - 1 - Opened, tested, found tight & closed up in good order, Non return Valves renewed & replaced with screw down Non return Valves.

General Observations, Opinion and Recommendation:
 The machinery of this vessel, so far as seen, is in a good & safe condition, suitable for my opinion to be given as passed, with the record of F.S. - 2, 19 and O.I. - 2, 19 be made in the Register Book.

Survey Fee (see Section 20) _____
 Special Damage or Repair Fee (if any) _____
 Fees applied for _____
 W. S. ...
 14th 8. 1944

Notes
 W. S. ...
 14th 8. 1944

