

REC'D NEW YORK JAN 22 1958

Rpt. 9

Date of writing report 16 Jan., 1958
Survey held at Marcus Hook, Pa.

Received London
No. of visits Two

Port PHILADELPHIA, PA. No. 10797
First date 10 Jan., Last date 13 Jan., 1958

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. ~~02857~~ 54167 Name M.V. "BIDWELL" Gross tons 6837 Date of build 1920
Owners Sun Oil Co. Managers - Port of Registry Phila., Pa.
Engines made 1920 By Sun SB & DD Co., Chester, Pa. Type Doxford
No. of Main Engines 1 No. of Screws 1
No. of Main Boilers - W.P. -
No. of Aux/Donkey Boilers 1 W.P. 200 lb.
Surveyed Afloat or in Dry Dock afloat
Nature of Survey Donkey Boiler Survey.
Was Damage Report issued? - Int. Cert.? Yes
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
100A1	4/57	*LMC	4/57
SS Phl. (Dr.)	4/57	d	1/57
		CL	1/55
		Stm. pps.	4/53
Carrying Petroleum in bulk		*NE	23

The condition of any of the following items is to be described as "good" only when the part has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

DOCKING Propellers Wear Down of Stern Bushes Oil Glands Sea Connections
Fastenings Has Screwshaft/Tubeshaft been drawn? Date of Examination Has Shaft been changed?
Has Shaft now fitted been previously used? Has Shaft now examined/fitted a continuous liner? Approved oil gland?

MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD

- 1 Cyls., Covers, Pistons & Rods
- 2 Valves & Gears
- 3 Connecting Rods, Top Ends & Guides { Side, Centre
- 4 Crankpins & Bearings { Side, Centre
- 5 Journals & Bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS

- 6 Cyls., Covers, Pistons & Rods
- 7 Connecting Rods & Top Ends
- 8 Crankpins & Bearings
- 9 Journals & Bearings
- 10 Coolers & Safety Devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS

- 11 Cyls., Covers, Pistons & Rods
- 12 Connecting Rods & Top Ends
- 13 Crankpins & Bearings
- 14 Journals & Bearings
- 15 Levers

- 16 SCAVENGE BLOWERS
- 17 SUPERCHARGERS

MAIN TURBINES

- 18 Casings, Rotors, Blading, Bearings & Thrusts

- 19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)

- 20 STEAM COMPRESSORS

- 21 CLUTCHES & HYDRAULIC COUPLINGS

- 22 REDUCTION GEARING

- 23 THRUST BLOCKS, SHAFTS & BEARINGS

- 24 INTERMEDIATE SHAFTS & BEARINGS

- 25 HOLDING DOWN BOLTS & CHOCKS

- 26 CONDENSERS (MAIN & AUX.)

- 27 STEAM RE-HEATERS

- 28 DE-SUPERHEATERS

- 29 STOP & MANOEUVRING VALVES

- 30 MAIN ENGINE DRIVEN PUMPS

- 31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this vessel is eligible, in my opinion, to remain as classed with fresh record of DBS 1/58.

Date of Committee NEW YORK JAN 29 1958
Decision As now. DBS 1/58

Noted for Header

Lloyd's Register
Engineer Surveyor to Lloyd's Register of Shipping

009689-009696-0200

If so, is the Report sent now, or when will it be sent?

If certificate is required state where to be sent.

Vertical text on the left margin, including "LLOYD'S REGISTER OF SHIPPING" and other administrative notes.

