

B.C. Ship.

Rpt. 9

Date of writing report 18/9/56.

Received London

22 SEP 1956

Port Oslo.

No. 8074.

Survey held at Sandefjord.

No. of visits 4.

First date 1/11/55

Last date 12/9/56.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.E. 66745. Name ^{S.S.} "KOS 6"
 Owners A/S Kosmos Managers Anders Jahre & Co. A/S
 Engines made 1929. By Smith's Dock Co. Ltd. Port of Registry Sandefjord.
 No. of Main Engines 1 No. of Screws
 Type
 Gross tons 248 Date of build 1929 - 7.

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 1 W.P. 200 lbs.
 No. of Aux./Donkey Boilers - W.P. -
 Surveyed Afloat or in Dry Dock Afloat.
 Nature of Survey MBS
 Was Damage Report issued? No. Int. Cert.? No.
 Last Report (For Head Office only)

Hull	Machinery
BS *	MBS * 5/51
whaling purposes	BlrS. 7/54
6/54	CL 6/54
S.S.Osl. 5/51	m.s.p. 6/54

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	Good.	
2 Valves & Gears	Good.	
3 Connecting Rods, Top Ends & Guides	Good.	
4 Crankpins & Bearings	Good.	
5 Journals & Bearings	Good.	

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 Good.

24 INTERMEDIATE SHAFTS & BEARINGS Good.

25 HOLDING DOWN BOLTS & CHOCKS Good.

26 CONDENSERS (MAIN & AUX.) Good.

27 STEAM RE-HEATERS

28 DE-SUPERHEATERS

29 STOP & MANOEUVRING VALVES

30 MAIN ENGINE DRIVEN PUMPS Good.

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES

Have Main Engines been tested working and manoeuvring?

OPINION OF MACHINERY AND RECOMMENDATIONS

It is recommended that this vessel's machinery remain as classed without fresh record of survey and with note: "Laid up - Surveys overdue".

Date of Committee FRIDAY 26 OCT 1956

Decision

m.6.55. T. (MADE AND PRINTED IN ENGLAND.)

P. Eide
 Engineer Surveyor to Lloyd's Register of Shipping
 (P. Eide) (L. Tveit)

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 (L. Tveit)

Lloyd's Register
 Foundation

008386-008342-0148

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position) All. Good.

33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls

34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?

35 Fresh Water Coolers 36 ~~Hot~~ Oil Coolers 37 Heaters (state service)

38 Independent Air Compressors, Coolers & Safety Devices

39 Air Receivers & Safety Devices - Main 40 ~~Auxiliary~~

41 Oil Fuel Tanks (Not forming part of hull structure)

42 Evaporators 43 Have Evaporator Safety Valves been tested under steam?

44 Steering Machinery Good. 45 Windlass Good. 46 Fire Extinguishing Arrangements

AUXILIARY ENGINES (Identify by position)

		ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
PROPULSION	PORT	STARBOARD			
a	Generators			l	Generators & Governors
b	Exciters			m	Motors
c	Air Coolers			n	Switchboards & Fittings
d	Motors			o	Circuit Breakers
e	Air Coolers			p	Cables
f	Control Gear, Cables, etc.			q	Insulation Resistance
g	Insulation Resistance			r	Steering Gear Generators and Motors
h	Insulating Oil Test			s	Navigation Light Indicators
i	Overspeed Governors				
j	Magnetic Couplings				
k	Air Gap				

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN 16/11/55. Good. AUXILIARY, DONKEY or PRESS

Superheaters

Safety Valves Good.

Mountings, Doors & Fastenings Good.

Safety Valves Adjusted to Sat. Spt.

Boiler Securing Arrangements Good.

Main Economisers Exhaust Gas Heated Economisers

Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Forced Circulating Pumps

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? Funnel

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main Auxiliary (over 3 in. bore)

Were Copper Pipes annealed? Have Saturated Pipes in cylindrical boiler smoke boxes been tested?

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

The parts opened up were generally overhauled.

The survey was not completed, the vessel having been laid up.

A visit was made on the 12th instant to ascertain the general condition of the machinery.

LEAVE THIS SPACE BLANK

Survey fees ... Kr. 395.-

Machy. & Blrs.

Damage fee ...

Expenses... ... Kr. 40.-

Date when A/c rendered 19/9/56.

