

Rpt. 9

Date of writing report 18.5.59
Survey held at Piraeus

Received London
No. of visits 3

Port Piraeus No. 8018
First date 21.4.59 Last date 28.4.59

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 58340 Name S.S. "DIMITRIOS INGLESSIS" Gross tons 5275 Date of build 1918-12
Owners D. Inglessi Fils S.A. Nav. De Samos Managers Frinton Shipbrokers Ltd. Port of Registry Samos
Engines made Stk. By Blair & Co. Ltd. Type T 3Cy.

No. of Main Engines 1 No. of Screws 1
No. of Main Boilers 2 SB W.P. 180 lbs.
No. of Aux./Donkey Boilers 1 W.P. 180 lbs.
Surveyed Afloat or in Dry Dock Both
Nature of Survey Gen. Exam. Dkg. BS, TS,
Was Damage Report issued? No. Int. Cert.? Yes.
Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull		Machinery	
BS+		MBS+	
DS	5,57	ES	10,53
ssPir.-	10,53	MBS	1,57 A 5,57
		TS CL	4,55N
		SPS	10,53

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 Good. Wear Down of Stern Bushes 4 mm. Oil Glands - Sea Connections Good.
Fastenings Good. Has Screwshaft Tubeshaft been drawn? Yes. Date of Examination 25.4.59 Has Shaft been changed? No.
Has Shaft now fitted been previously used? - Has Shaft now examined/fitted a continuous liner? Yes. Approved oil gland? -

MAIN ENGINES (Recip. Steam or D/C) PORT
1 Cyls., Covers, Pistons & Rods All Good.
2 Valves & Gears All Good.
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

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? Yes.
OPINION OF MACHINERY AND RECOMMENDATIONS Unclassed Vessel.

Date of Committee TUESDAY 23 JUN 1959
Decision Noted

50m, 6.56. T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header



007611-007614-0100

15.5.59

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position)
 33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls Good.
 34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? Yes.
 35 Fresh Water Coolers 36 Lub. Oil Coolers 37 Heaters (state service)
 38 Independent Air Compressors, Coolers & Safety Devices 40 Auxiliary
 39 Air Receivers & Safety devices—Main
 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 Good.

AUXILIARY ENGINES (Identify by position)

PROPULSION		ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
	PORT	STARBOARD			
a	Generators		l	Generators & Governors	Good.
b	Exciters		m	Motors	
c	Air Coolers		n	Switchboards & Fittings	Good.
d	Motors		o	Circuit Breakers	Good.
e	Air Coolers		p	Cables	Good.
f	Control Gear, Cables, etc.		q	Insulation Resistance	Good.
g	Insulation Resistance		r	Steering Gear Generators and Motors	Good.
h	Insulating Oil Test		s	Navigation Light Indicators	Good.
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 P & S Good 21.4.59 AUXILIARY, DONKEY & PRESS 21.4.59 Centre Good.

Superheaters
 Safety Valves Good.
 Mountings, Doors & Fastenings Good.
 Safety Valves Adjusted to Sat. 180 lbs./sq. in. Spt.
 Boiler Securing Arrangements Good.
 Main Economisers
 Steam Heated Steam Generators Steam Generator Safety Valves Adjusted to
 Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes. Forced Circulating Pumps
 Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? Funnel Good.

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)
 Gen. Exam. (See Sed. letter to Owners 10.12.58).

S.P.I. Items "Stbd. boiler port lower furnace back end plate" examined and found satisfactory.
 "Ballast pump sea suction pipe" has now been renewed in steel. It is recommended that these items be now deleted as conditions of class.

W. & T. Repairs
 M.E. attached Feed and Bilge Pump casing wasted and now renewed.
 Several plain tubes renewed in centre boiler.
 Sundry other minor repairs effected.
 The vessel has now left Piraeus and is proceeding to Japan for breaking up purposes.

The above items were examined and found satisfactory in my opinion for the General Examination for voyage to a Far East Port as an Unclassed vessel.

LEAVE THIS SPACE BLANK

Survey fees £ 77.10. 0
 Stamps 9
 Damage fee
 Expenses... 1.10. 0

Date when A/c rendered 15.5.59

