

Rpt. 9

Date of writing report 18.5.59

Survey held at Piraeus

Received London

No. of visits 3

Port Piraeus

First date 21.4.59

No. 8018

Last date 28.4.59

## REPORT OF PERIODICAL SURVEYS &amp; REPAIRS OF MACHINERY

No. in R.B. 58340 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 &amp; 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 I.C.E.) 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  
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? Yes.

OPINION OF MACHINERY AND RECOMMENDATIONS Unclassed Vessel.

Date of Committee

Decision

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

Noted  
for  
Header

2020  
Engineer Surveyor to Lloyd's Register of Shipping

Lloyd's Register  
Foundation

007611-007619-0100

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) .....

ELECTRICAL EQUIPMENT		AUXILIARY EQUIPMENT	
PROPULSION	PORT	STARBOARD	
a Generators			1 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
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 ..... Good.

Safety Valves ..... Good.

Mountings, Doors & Fastenings ..... Good.

Safety Valves Adjusted to Sat. 180 lbs./sq. in. Spt. ....

Boiler Securing Arrangements ..... Good.

Main Economisers ..... Exhaust Gas Heated Economisers

Steam Heated Steam Generators ..... Steam Generator Safety Valves Adjusted to Yes.

Were Oil Burning System & Remote Controls examined working in accordance with Rules? ..... Yes.

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.B.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.

M. & 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.

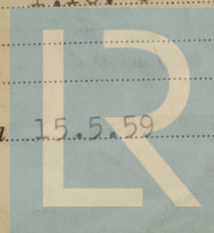
The above items were examined and found satisfactory in my opinion for the General Examination for voyage to a Far East Port as an Unclassed vessel.

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



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