

Rpt. 9

Date of writing report 13.1.61 Received London Port Piraeus No. 8823
Survey held at Piraeus, Vassiliades No. of visits 3 First date 9.1.61 Last date 12.1.61

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 65380 Name S.S. "IOANNIS INGLESSIS" Owners D. Inglessi Fils S.A. Gross tons 7035 Date of build 1942-5
Engines made Sld. By N.E. Mar. Eng. Co. (1938) Ltd. Managers - Port of Registry Piraeus
Type T 3 Cy.

Records of Survey & Special Notations as per Register Book

Table with columns for Hull (+100A1 with freeboard) and Machinery (+LMC). Rows include SS (8,56), DS (11,59), ES (1,56), MBS (11,59), TS CL (11,59N), and SPS (7,59).

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.

- DOCKING Propellers, Fastenings, MAIN ENGINES (Recip. Steam), MAIN ENGINE DRIVEN AIR COMPRESSORS, MAIN ENGINE DRIVEN SCAVENGE PUMPS, MAIN TURBINES, EXHAUST STEAM TURBINES, STEAM COMPRESSORS, CLUTCHES & HYDRAULIC COUPLINGS, REDUCTION GEARING, THRUST BLOCKS, SHAFTS & BEARINGS, INTERMEDIATE SHAFTS & BEARINGS, HOLDING DOWN BOLTS & CHOCKS, CONDENSERS (MAIN & AUX.), STEAM RE-HEATERS, DE-SUPERHEATERS, STOP & MANCEUVRING VALVES, MAIN ENGINE DRIVEN PUMPS, CRANKCASE DOORS & EXPLOSION RELIEF DEVICES.

Have Main Engines been tested working and manœuvring? Yes.

OPINION OF MACHINERY AND RECOMMENDATIONS The Machinery of this vessel so far as now seen is in good order and eligible in my opinion to remain as classed with fresh record of M.B.S. 1,61 on completion, subject to the forward door of main condenser being renewed by April, 1961 (3 mos limit).

Date of Committee THURSDAY 2 FEB 1961 Decision Referred for ES + conf MBS (subject)



- 32 Essential Independent Pumps (Identify by position).....
- 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 Lub. 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..... 45 Windlass..... 46 Fire Extinguishing Arrangements.....

AUXILIARY ENGINES (Identify by position).....

ELECTRICAL EQUIPMENT

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

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

MAIN Port 9.1.61 Good. ~~AUXILIARY BOILER~~
 Centre & Stbd. 11.1.61 Good.
~~Subboiler~~ Good.
 Safety Valves Good.
 Mountings, Doors & Fastenings Good.
 Safety Valves Adjusted to { Sat. Good. 220 lbs./sq.in.(Port & Centre Blrs.only)
 { ~~1/2~~
 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? Yes. Forced Circulating Pumps
 Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? None. 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)

To complete the Main Boiler Survey, the stbd. boiler remains to be examined under steam and its safety valves to be adjusted. The owners representative states this will be attended to when the vessel returns from its present contemplated voyage towards the end of March or early April, 1961.

When raising steam on the stbd. boiler it was observed that the bottom outboard door joint was leaking, this boiler had then to be emptied and a new joint fitted. Owing to time factor, steam could not be raised in time to allow for the adjusting of the safety valves of this boiler.

General Examination

Main and auxiliary machinery were examined under working conditions, pumping arrangements examined and tested and all found satisfactory.
 Electrical installation examined and tested under working conditions and insulation megger tested, all found satisfactory. It is therefore submitted that this should merit the favourable consideration of the committee for postponement of Special Survey.

Cont/...

Survey fees Gen.Exam. £ 27.10. 0
 Part MBS 45. 0. 0
 Damage fee ...
 Expenses... 1. 0. 0
 Date when A/c rendered 13.1.61

on the S.S. ~~XXX~~ "IOANNIS INGLESSIS"

Main Condenser +

During the examination of the machinery, it was noted that a strongback had been fitted across the forward door of the main condenser. The owners representative stated that leakage had taken place at the centre of the door due to wastage, so a patch had been fitted with the strongback for extra strength. He also stated that a new door is on board and it is their intention to fit same when the vessel arrives at Cuba, to which port she is now proceeding. In my opinion the door is efficient meantime, but recommend that a new fwd. door be fitted by April, 1961 (3 mos. limit).

John

LEAVE THIS SPACE BLANK