

Rpt. 9

Date of writing report 16th June, 1958

Received London

Port of Genoa

No. 23381

Survey held at GENOA

No. of visits One

First date &

Last date 9/6/58

# REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B.	23900	Name M.V.	"PELAYO"	Gross tons	2579	Date of build	10-1947
Owners	MacAndrews & Co. Ltd.			Managers	-		
Engines made	1947	By	Wm Doxford & Co. Ltd.	-	Sunderland	Type	Oil Engine
No. of Main Engines	1	No. of Screws	1	Records of Survey & Special Notations as per Register Book			
No. of Main Boilers	-	W.P.	-				
No. of <del>Aux</del> Donkey Boilers	1	W.P.	100 lbs.				
Surveyed Afloat or in Dry Dock	afloat						
Nature of Survey	CS						
Was Damage Report issued?	- Int. Cert.? YES						
Last Report (For Head Office only)							

Hull	Machinery
+100A1 with fbd	+LMC CS 6/56
SS 6/56	BS d 2/58
Dkg 7/57	TS CL 7/57
	SP 6/56

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	
1 Cyls., Covers, Pistons & Rods		No. 2 Unit = good.	
2 Valves & Gears		No. 2 Unit = good.	
3 Connecting Rods, Top Ends & Guides		Side	
4 Crankpins & Bearings		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			

OPINION OF MACHINERY AND RECOMMENDATIONS The machinery of this ship, as now seen, is in good and safe working condition and eligible, in my opinion, to remain as now Classed with fresh record of CS(with date) when the survey has been completed.

Date of Committee Decision

MONDAY 14 JUL 1958

As new subject

W. Filmer Lee

(W. Filmer Lee)

Engineer Surveyor to Lloyd's Register of Shipping

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)

PROPULSION		ELECTRICAL EQUIPMENT	
PORT	STARBOARD		AUXILIARY EQUIPMENT
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
AUXILIARY, DONKEY or PRESS
Superheaters
Safety Valves
Mountings, Doors & Fastenings
Safety Valves Adjusted to
Boiler Securing Arrangements
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)

LEAVE THIS SPACE BLANK

Survey fees ... 0.5 ... 1.5 ... 8.000

Damage fee ...

Expenses... 1.500
REV. TAX 285

Date when A/c rendered 19/6/58