

01 AUG 1964

Ship's Name ~~SS~~ ~~HERACLITOS~~ (EX OGUTA PALM) Gross tons 5120
Is there a rpt. 8? Yes Port Split Rpt. No. 2555
No. of visits 3 First date 20.7.64 Last date 26.7.64
Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? - Last rpt. (H.Q. only)
Date of completing rpt. 5.8.64 Surveyed at, if different from Port above Dugi Rat
Is a rpt. 9B attached? No MN 620 Nature of survey Adv. ES
Survey fees Damage fee Expenses £3-12-0
£30-0-0
S.A. fee £2-16-0

MAIN ENGINES, RECIP., STEAM ~~XXXX~~ (State Port—P or Starboard—S)

1	Cyls., covers, pistons & rods	HP IP & LP	Good	
2	Valves & gears	IP & LP	Good	
3	Con. rods, top ends & guides centre	HP IP & LP	Good	Side
4	Crankpins & bearings centre			Side
5	Journals & bearings			

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

6	Cyls., covers, pistons & rods	7	Con. rods & top ends
8	Crankpins & bearings	9	Journals & bearings
10	Coolers & safety devices		

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

11	Cyls., covers, pistons & rods	12	Con. rods & top ends
13	Crankpins & bearings	14	Journals & bearings

MAIN TURBINES (State Port—P or Starboard—S)

15	Casings, rotors, blading, bearings & thrusts	16	Levers
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17	Reduction gearing		
18	Scavenge blowers	19	Superchargers

I recommend that the machinery of this ship remain as classed with ~~XXXX~~ fresh record of ES (with date) when the survey has been completed.

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

(F.B. Gray)

Surveyor to Lloyd's Register of Shipping

Date of Committee

WEDNESDAY - 2 SEP 1964

Minute

Deferred for comp ES

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

Lloyd's Register Foundation

010705 - 010711 - 0074

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; 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.

considered that re-examination or repairs should be made before that date a distinguishing mark must be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it 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 repairs have been effected or it is

Exhaust steam 20 turbines (with recip. eng.)	Thrust blocks 21 shafts & bearings				
22 Steam compressors	Intermediate 23 shafts & bearings	All	Good		
Clutches & hyd- 24 raulic couplings	Condensers 25 (main & aux.)	Auxiliary Condenser	Good		
26 Steam re-heaters	Air ejectors 27 (main & aux.)				
28 De-super- heaters	Forced &/or induced 29 draught fans				
Stop & manoeuv- 30 ring valves	Holding down 31 bolts & chocks			Detuner or 32 vibration damper	
33 Main engine driven pumps					
					State Port P. or Starboard S.
34 Crankcase doors & explosion relief devices				35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	
36 Essential independent pumps	Port After Feed Pump	Good			
37 Bilge, ballast & oil fuel suction lines, fittings & controls				38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	
39 Fresh water coolers				40 Lub. oil coolers	
41 Heaters (state service)				42 Feed water filters	
43 Auxiliary air receivers & safety devices				44 Starting air pipes	
45 Main air receivers & safety devices					Identify by position
46 Independent air compressors coolers & safety devices					
47 Oil fuel tanks (not forming part of the hull structure)					
48 Have all evaporators safety valves been tested under steam?	Evaporators 49 HP & LP			50 Distillers	
51 Fire extinguishing arrangements	Steering 52 machinery	Good		53 Windlass	Good

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.