

## OIL ENGINE SURVEYS.

Checked 13/8/40

7E

ME

Highland Patriot

SURVEY DUE

## PORT MAIN ENGINE.

## DATES OF SURVEY.

Numbered from forward.

No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10
739	1239	539	1039	1039	539	1239	739		
"	"	"	"	"	"	"	"		
"	"	"	"	"	"	"	"		

Cylinders, pistons, valves,  
gears & covers.

Connecting rods &amp; top ends.

Bottom ends.

Crankshaft journals. all 540

Propeller shaft.

540

Intermediate shafts. 540

Main compressors. Cooled 540  
burners 540

Both except journals 1039

## STARBOARD MAIN ENGINE.

Cylinders, pistons, valves,  
gears & covers.

Connecting rods and top ends.

Bottom ends.

Crankshaft journals. all 540

Propeller shaft.

540

Intermediate shafts. 540

Main compressors. Cooled 540  
journals 540

Both (except journals) 738.

Auxiliary oil engines.

4-bay 200kW  
2 Emergency 200kWSt. For.  
1038St. aft.  
840Port For.  
1239Port aft.  
240

Emergency

Auxiliary Compressors.

1 Steam  
4 On Main 1038Cooled 1038  
1038Cooled 540  
840

1239 &amp; Cooled 240

Starting air receivers.

4 Main  
2 Port 240  
2 Star 3394 for Main 1038 & 240  
4 - Emergency

Injection air receivers.

3 Port 1039  
3 Star 538

Main Engines.

4 for Main 1038 & 240  
2 - Emergency  
Aux. Engines. Port aft 240  
St. aft 1239  
St. aft 540  
St. For 1038

Propeller and

Sea connections.

540

Pumping arrangements. 436

S.W. Cool 21 240 2 St. 339 for oil 1038 & 540, oil fuel?  
7/16 line Port 40. St 339

Condenser.

oil & water Cooled 540  
Air Pump.

Condenser Circ. Pump.

Steam Pipes.

Fuel storage and  
Daily Service tanks.

1036

Elec. Fittings. 136

Goodly's Register

Foundation

W406-0111