

GAS

## STEAM TURBINE MACHINERY SURVEYS

8E

Name

AURIS

|  | <del>PORT</del> | STARBOARD               |
|--|-----------------|-------------------------|
| H.P. Turbine   |                 |                         |
| <del>1st L.P. Turbine</del> H.P. Coupl.  | 4 60            |                         |
| <del>2nd L.P. Turbine</del> L.P. Coupl.  |                 |                         |
| L.P. Turbine   |                 |                         |
| 1) Reduction Gear  |                 |                         |
| Thrust Shaft   |                 |                         |
| Intermediate Shaft   |                 |                         |
|  | MAIN            | AUXILIARY               |
| Condensers   |                 | 1                       |
| 2 <del>Extraction Pumps</del> 0-9 pump (for H.E.)  |                 | 1 L. heater pump        |
| Air Ejectors/Pumps   |                 |                         |
| 4 Circulating Pumps  | 2               | 2                       |
| 2 Feed Pumps   |                 |                         |
| 1 Feed Heaters for L. heater   |                 |                         |
| Feed Filters   |                 |                         |
| 1 Bilge Pumps  |                 |                         |
| Ballast Pumps  |                 |                         |
| 1 General Service Pumps  |                 |                         |
| 3 Lubricating Oil Pumps (1 steam) 1000 gal. 4. 60  |                 |                         |
| 2 Lubricating Oil Coolers F. 4. 60   |                 |                         |
| 1 Oil Fuel Transfer Pumps (2) + 2 Rec.   |                 |                         |
| <del>Hydraulic Pumps for W.T. Tanks</del> Main Reversing Gear, Hydraulic Coupling Clutch |                 |                         |
| Pumping Arrangements   |                 |                         |
| 1 Oil Fuel Installation  |                 |                         |
| 1 Forced Draught Fans (2)  |                 |                         |
| 1 Evaporators  |                 |                         |
| 1 Distillers   |                 |                         |
| <del>Steam Pipes</del> 1st Main Bl. Circ. pump 2   |                 |                         |
| Bulkhead Stop Valves   |                 |                         |
| Manoeuvring Valves   |                 |                         |
| <del>Bo. Superheater</del>   |                 |                         |
| 2 Turbo-Generators Gas   |                 |                         |
| Steam - 250 KVA. Gas 687 1/2 KVA.  |                 |                         |
| 2 Auxiliary Oil Engines  |                 |                         |
| 250 KVA - 6 cyl. 75 KVA - 3 cyl.   |                 |                         |
| 3 Air Receivers  |                 | 2 Air Compressors       |
| Electrical Equipment   |                 |                         |
| Steering Gear 1 Steam (original) 1 Elec Hyd (new)  |                 |                         |
| Windlass   |                 |                         |
| Fire Extinguishing Arrangements  |                 | Holding Down Bolts, &c. |
| Sea Connections  |                 |                         |



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