

PARTICULARS OF GENERATING PLANT.
The Electrical Equipment is installed in accordance with the approved plans.
All Insulated Conductors are guaranteed to withstand the immersion and resistance tests specified in the Rules.
The foregoing is a correct description.
Electrical Engineers. Date

COMPASSES.
Minimum distance between electric generators or motors and standard compass approx. 60 feet.
Minimum distance between electric generators or motors and steering compass
The nearest cables to the compasses are as follows:—
A cable carrying 4 Ampères 6 feet from standard compass 2 feet from steering compass.
A cable carrying Ampères feet from standard compass feet from steering compass.
A cable carrying Ampères feet from standard compass feet from steering compass.
Have the compasses been adjusted with and without the electric installation at work at full power
Has the effect of switching on and off circuits, motors and other electro-magnetic apparatus within the vicinity of the compasses been noted
The maximum deviation due to electric currents was found to be degrees on course in the case of the standard compass, and degrees on course in the case of the steering compass.
Builder's Signature. Date

Is this installation a duplicate of a previous case No If so, state name of vessel

General Remarks (State quality of workmanship, opinions as to class, etc.
This vessel's electrical installation was originally fitted in accordance with the Rule requirements of the Norske Veritas. It has now been generally overhauled, examined and tested under full load working condition.
An insulation resistance test has been carried out on all generators, motors, cables and fittings and where found to be less than 100,000 ohms, faults rectified.
The electrical equipment of the vessel is now in good and efficient condition.

| DESCRIPTION | NO. OF | AMPERES | VOLTS | WATTS | REMARKS |
|-------------------------|--------|---------|-------|-------|---------|
| MAIN ENGINE PUMP | 1 | 18.5 | 220 | 4051 | |
| MAIN BILGE LINE PUMPS | 1 | 18.5 | 220 | 4051 | |
| GENERAL SERVICE PUMP | 1 | 18.5 | 220 | 4051 | |
| ENGINE ROOM PUMP | 1 | 18.5 | 220 | 4051 | |
| SAFETY PUMP | 1 | 18.5 | 220 | 4051 | |
| ENGINE ROOM WATER PUMPS | 1 | 18.5 | 220 | 4051 | |
| ENGINE ROOM WATER PUMPS | 1 | 18.5 | 220 | 4051 | |
| AIR COMPRESSOR | 1 | 18.5 | 220 | 4051 | |
| FRESH WATER PUMP | 1 | 18.5 | 220 | 4051 | |
| ENGINE TURNING GEAR | 1 | 18.5 | 220 | 4051 | |
| ENGINE REVERSING GEAR | 1 | 18.5 | 220 | 4051 | |
| STEERING GEAR | 1 | 18.5 | 220 | 4051 | |
| OIL PUMP TRANSFER PUMP | 1 | 18.5 | 220 | 4051 | |
| WINDLASS | 1 | 18.5 | 220 | 4051 | |
| WINDLASS FORWARD | 1 | 18.5 | 220 | 4051 | |

Total Capacity of Generators 366 Kilowatts.
The amount of Fee ... £ 12: 0 0
Travelling Expenses (if any) £ 1: 1 0
When applied for, 10
When received, 10
Committee's Minute
Assigned Sir F.E. Moly. opt.
FRI. 27 FEB 1948