

AUXILIARY MACHINERY

31-8 REFRIGERATING PLANTS:-

and serve by direct expansion, the cold storage rooms, vegetables refrigerator, A-211-1A, and meat refrigerator, A-211-3A, and the ice cuber.

The compressor units, each with air cooled condenser, receiver and driving motor are mounted on a common bedplate and are located in the ice machine room in the Hold, port side, compartment A-211-2AE, between frames 17 and 19.

31-9 BOILERS:-

There is an Auxiliary Steam Boiler supplied to each vessel designed to supply 1500 pounds of saturated steam per hour at 35 pounds per square inch, gage steam pressure, with feed water temperature of 100° F. The boiler is designed for a pressure of at least 50 pounds per square inch. It is an oil fired water tube or fire tube type.

The burner or burners are electric motor driven rotary cup type.

The boiler is located in the boiler room, compartment C-101-1/2E, Main Deck, starboard side, between frames 24 and 26.

For further information concerning Main Auxiliary Machinery, see PLATES VI-A and VI-B.