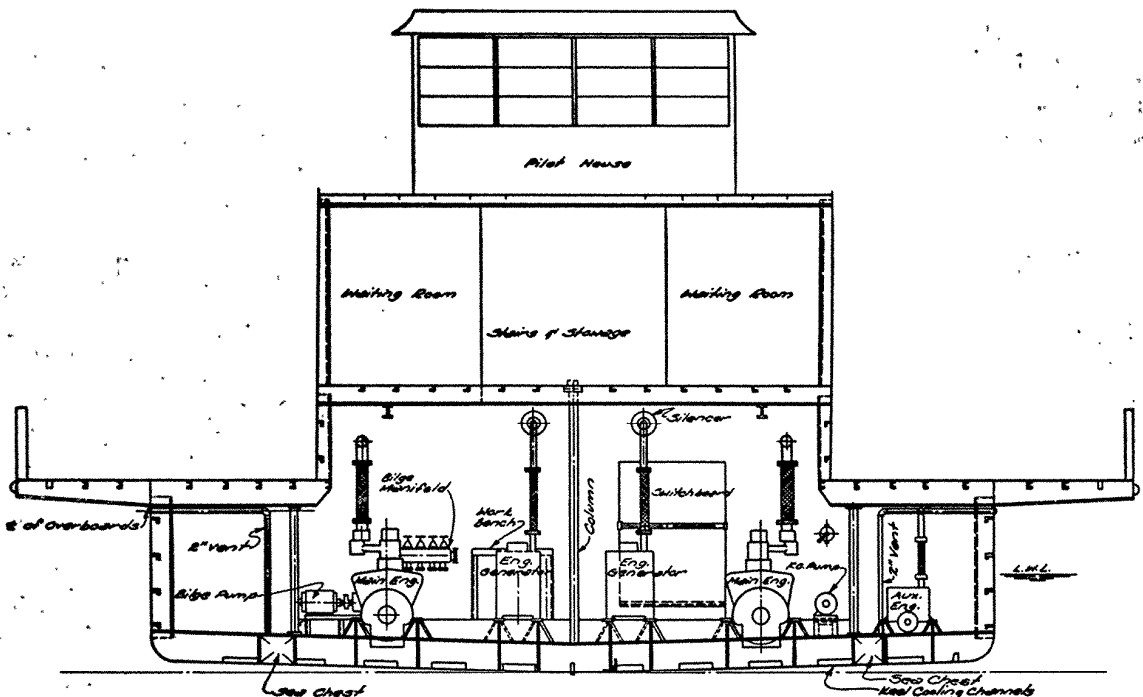
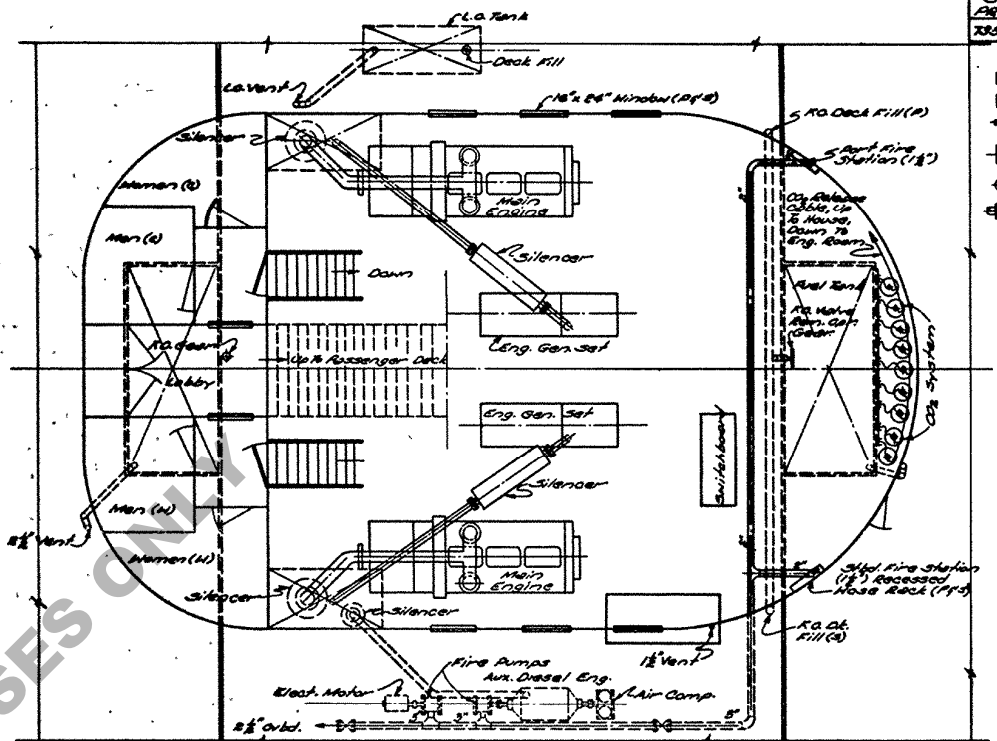


LEGEND

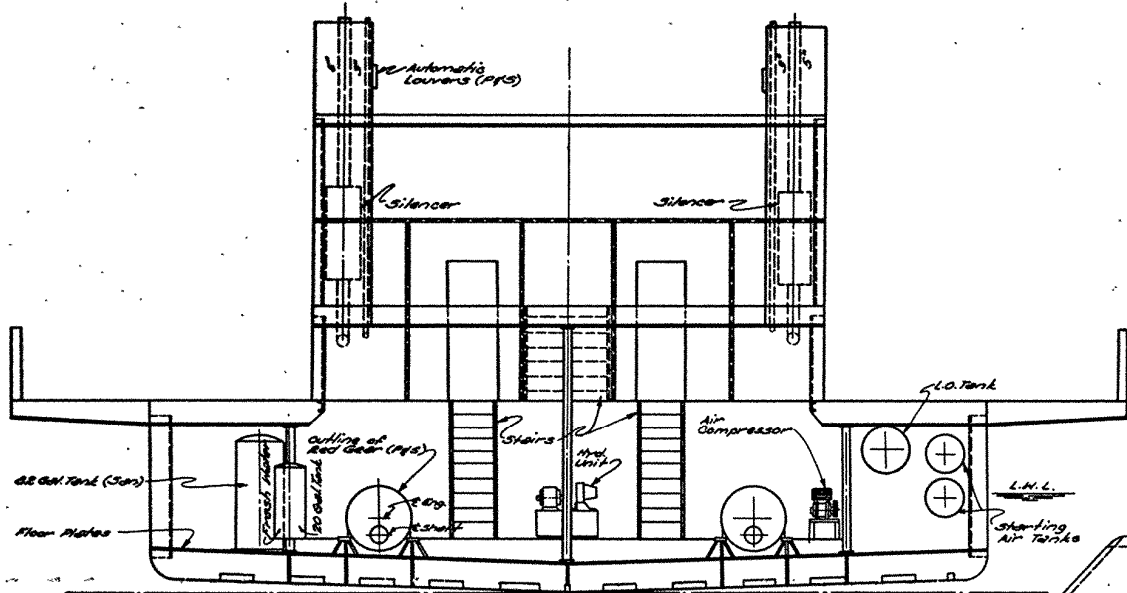
- Gate Valve
- Check Valve
- Bulkhead Connection
- Manifold
- Duplex Strainer
- Flex Joint



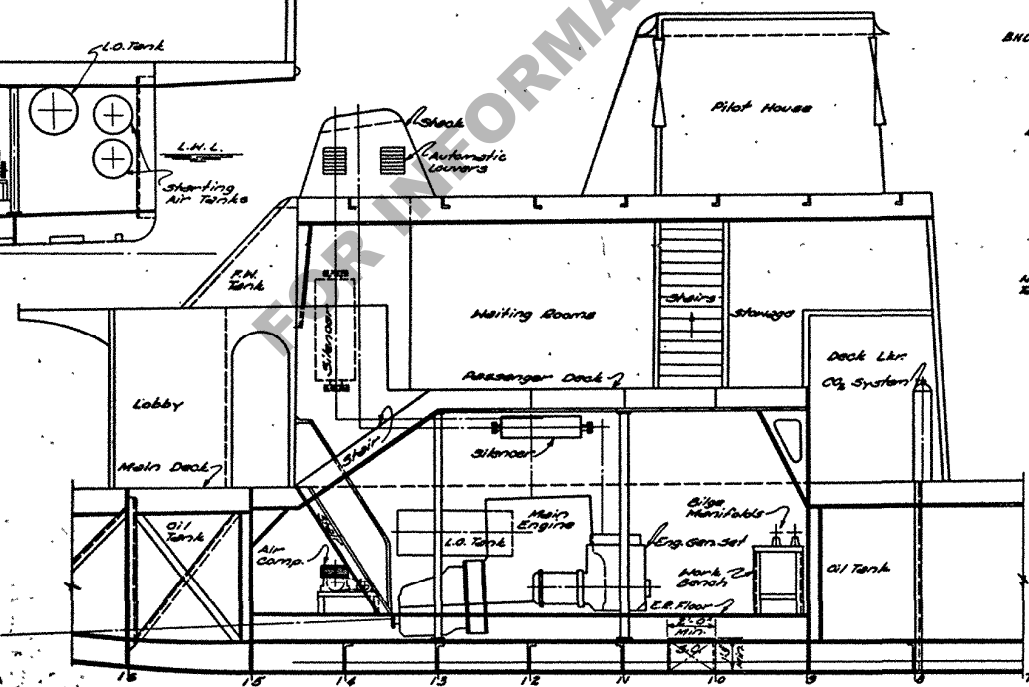
SECTION AT FR. 12 LOOKING FORWARD



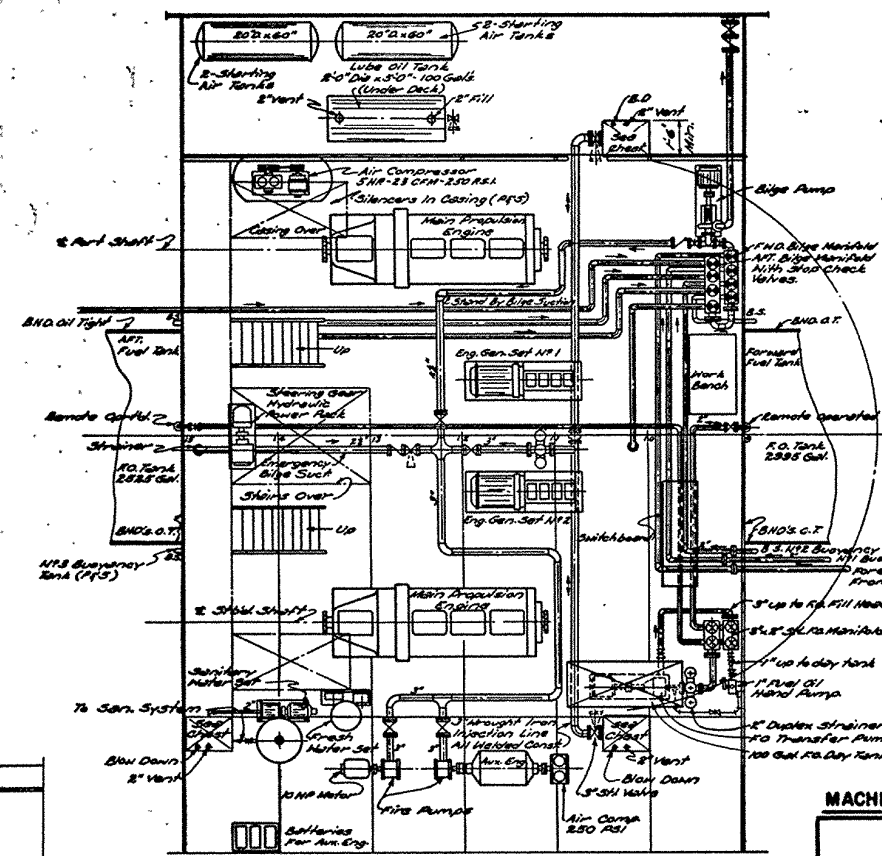
PLAN AT MAIN DECK



SECTION AT FR. 12 LOOKING AFT.



ELEVATION AT 6 LOOKING TO PORT



PLAN AT ENGINE ROOM FLOOR

MACHINERY DATA:

1. Main Engines: 205 Cont. S.H.P. Min. @ 1200 R.P.M. Max. With Rev. Gear.
2. Diesel Generator: 45 Cont. S.H.P. Min. @ 1200 R.P.M. With, 250 VAC, 60 Cycle Generator.
3. Auxiliary Diesel Unit: 50 Cont. S.H.P. Min. @ 1200 R.P.M. Max. With Front and Rear A.T.O. with Clutch and Rev. Gear. Rear A.T.O. Direct Conn. To Air Compressor.
4. R.O. Transfer Pump: Rotary, 18 H.P. 35 G.P.M. @ 20 P.S.I.
5. Bilge Pump: Centrifugal - 1 H.P. 50 G.P.M. @ 20 P.S.I.
6. Air Compressor: One Elect. Motor Driven, 5 H.P. 25 C.F.M. @ 250 P.S.I., One - R.T.O. Driven From Aux. Engine.
7. Fire Pumps: One Elect. Motor Driven, 10 H.P. 135 G.P.M. @ 80 P.S.I., One - R.T.O. Driven From Aux. Engine.

NOTE:
All Bilge Suctions to Have Strainer Boxes in Tank. Terminated. Final Machinery Selected to be in Accordance with Specifications.

All Piping shown is in Tentative Arrangement only. Detailed Drawings to be Developed by the Builder. Contractor Piping is for Builders' Information Only. All Valves and Couplings to be Flange Type.

MACHINERY ARRANGEMENTS

**STANDARD PLAN
STEEL FERRY BOAT
AND LANDING PONTOONS**

DATED MARCH 19, 1957

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED
BRIDGE DESIGN SECTION		

REPRODUCED FROM
ORIGINAL DRAWING
NO. 9040-5, DATED
FEBRUARY 10, 1955, BY
FRIEDLAND GOLDMAN, INC.
NAVAL ARCHITECTS AND
MARINE ENGINEERS.

DATE	DESCRIPTION	BY