

SMITHS Dock Co. Ltd

DRYDOCKS DEPT

SOUTH BANK

27 MAR 1956

S/S HOLMSIDE O.F. CONVERSION CLASS VII VESSEL

OILY BILGE SUCTIONS AND
ARRANGEMENT OF OILY BILGE SEPARATOR
(DIAGRAMMATIC)

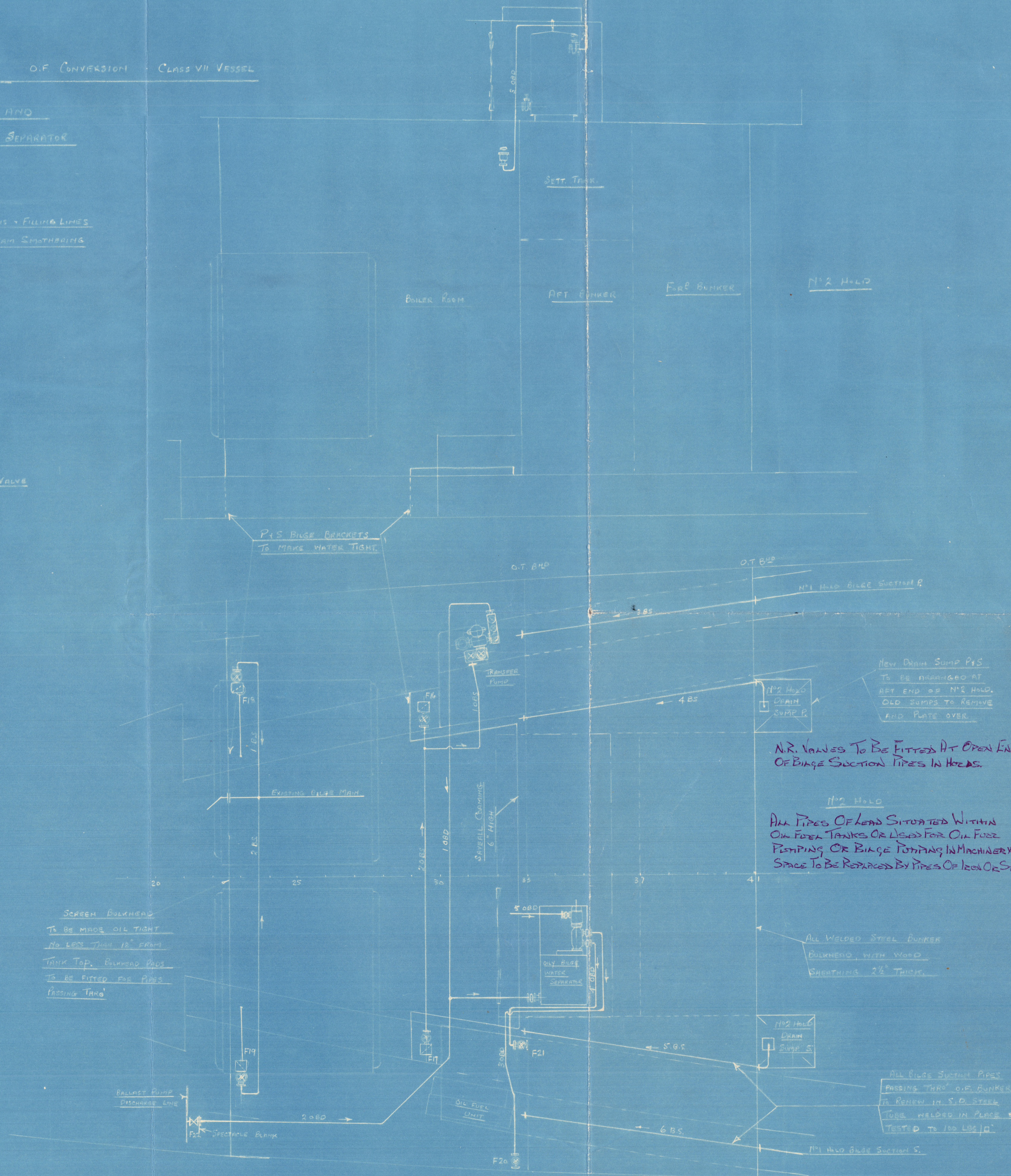
SEE ALSO:

DIAGRAMMATIC ARR^g OF OIL FUEL SUCTIONS & FILLING LINES
STEAM & EXHAUST & DRAIN ARR^g, STEAM SMOTHERING
AND FIRE EXTINGUISHING

☒ S.O.S.L. VALVE

☒ S.O.M.R. VALVE

☒ ☒ Combined Mudbox & S.O.M.R. VALVE



FITTINGS

FIT. NO.	NAME	SIZE	MATL	N ^o OFF	TYPE
F16	PORT OILY BILGE SUCTION VALVE, MUDBOX	2"	C.I.	1	S.O.M.R.
F17	STAR ^g " " " "	2"	"	1	"
F18	PORT BOILER ROOM BILGE SUCTION "	2"	"	1	"
F19	STAR ^g " " " "	2"	"	1	"
F20	OILY BILGE SEPARATOR OVERBOARD DIS. VALVE	2"	BRASS	1	S.O.S.L.
F21	" " " OIL DIS. TO BUNKER	2"	C.I.	1	S.O.M.R.
F22	" " LINE MUSTER VALVE	2"	C.I.	1	S.O.S.L.
F23					

PIPES

PIPE NO.	NAME	BORE	MATL	PRESS
1085	OILY BILGE SUCTION LINE	2"	S.	L.P.
2085	" " " " FROM PWS BILGES	2"	S.	L.P.
1086	OILY BILGE DISCHARGE LINE TO SEPARATOR	2"	S.	L.P.
2086	" " " " FROM BIL. PUMP	2"	S.	L.P.
3086	SEPARATOR DISCHARGE OVERBOARD	2"	S.	L.P.
4086	" " " TO BUNKER	2"	S.	L.P.
5086	WATERWEGE DISCHARGE TO SEPARATOR	2"	S.	L.P.
1085	BILGE MAIN SUCTION FROM P. BIL. ROOM BILGE	2"	S.	L.P.
1085	" " " " S. " " "	2"	S.	L.P.
1085	BILGE SUC. LINE THRU BUNKER FROM N°1 HOLD	3 1/2"	S.	H.P.
1085	" " " " N°2 " P. 3"	3"	S.	H.P.
1085	" " " " N°2 " S. 3"	3"	S.	H.P.
1085	" " " " N°1 " S. 3 1/2"	3 1/2"	S.	H.P.

N.R. VALVES TO BE FITTED AT OPEN ENDS
OF BILGE SUCTION LINES IN HOLDS.

N°2 HOLD
ALL PIPES OF LEAD SITUATED WITHIN
OIL FUEL TANKS OR USED FOR OIL FUEL
PUMPING OR BILGE PUMPING IN MACHINERY
SPACE TO BE REPLACED BY PIPES OF IRON OR STEEL

ALL WELDED STEEL BUNKER
BULKHEAD, WITH WOOD
SHEATHING 2 1/4" THICK.

ALL BILGE SUCTION PIPES
PASSING THRU O.F. BUNKER
TO BE WELDED IN PLACE &
TESTED TO 100 LBS/IN²

The remaining requirements of the Rules for
Pumping and Piping to be complied with so
far as they are applicable.

HOLMSIDE
20705

27 MAR 1956

Smiths Dock Co. Ltd

Holmside

Only Bilge Suctions & Arrgt. of Dry Bilge
Separator.



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Lloyd's Register
Foundation