

Lloyd's Register of Shipping.

Ship's Name

BERNARD.

Official No. 165990.

Memorandum of alterations reported since ship was surveyed for assignment of Load Lines in 1940.

HATCHWAYS. Nº3 UPPER DECK. 3 hatch webs now fitted 20"x46, 4x3x50 double angle top & bottom (Frb patent roller type) Bearing surface 3". Covers & closing arrangements as formerly.

Nº3 BOAT DECK. Cargo hatch now fitted 14'x12', coaming 30"x36, with 10x3x2x44BA stiffeners each side & 8x3x40BA stiffeners at ends. Hatch webs and closing appliances are those fitted when this hatch was located at Bridge Deck. Hatch now trunked through Bridge deck deckhouse.

COAL BUNKER HATCHWAYS on Upper Deck, Bridge Deck & Casing Top now dispensed with & plated over.

BRIDGE DECK OIL-FUEL FILLING STATION HATCH, giving access to Shelter Tween deck via saddleback, opening 24"x24" coaming 6"x50" closed by steel W.T cover secured by toggles. Situated in starboard alleyway of deckhouse.

POOP DECK. Hatch to Shelter Tween deck trunked through Poop accommodation, opening 31"x19 1/2", steel coaming 2 1/2" above wood sheathing on deck. Covers 2 3/4" W.P. pre-taft bearing surface 2 3/4". Cleats sp. 20" apart. 2 tarpaulins, battens & wedges fitted.

All steel protection plates to wood covers dispensed with.

VENTILATORS. FOCLE DECK. Additional vent to Fore Tween deck 8" dia, coaming 36"x30".

BRIDGE DECK. 18" vents to hold p+s dispensed with & plated over. D.P. vents trunked to Nº3 Tween Deck.

Additional vents

2 @ 14" dia	coamings 30"x36	to Deep Tank
9 @ 10" "	" " "	2 to Bridge Store, 5 to Bridge T.Dk, 2 to Shelter T.Dk.
2 @ 6" "	" " "	30x30 to Bridge Tween deck store (trunked)
1 @ 6" "	" " "	to Carpenter's shop.

POOP DECK. Additional vents 3 @ 12" dia, coamings 30"x34 to accommodation.

1 @ 6" "	" " "	30x30 " "
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All vents provided with wood plugs and canvas covers.

Skylight on Poop deck (ps) to accommodation of substantial construction with hinged steel flap rubber-jointed secured by screw toggles.

AIR PIPES. Additional:

1 @ 2" dia	18" high	to lub oil cofferdam.
2 @ 2 1/2" "	18" "	" fwd cofferdam in double bottom
2 @ 2 1/2" "	18" "	" air space below oil fuel bunker
4 @ 4" "	18" "	" oil fuel bunkers.
2 @ 6" "	18" "	" aft cofferdam in double bottom
2 @ 6" "	18" "	" to each of Nºs 3, 4 & 5 double bottom tanks

Air pipes fitted with gauges or wood plugs.

SCUPPERS. 4" overboard discharge (overflow) to Deep Tank (p+s) fitted to ventilator in Shelter Tween deck with screw down non return valve operated from above Bridge Deck.

CLOSING APPLIANCES. POOP FRONT. 2 openings 4'8"x2'6, 19" coaming, closed by hinged steel doors operated both sides.

MACHINERY CASING ON BRIDGE DK. Starboard side fiddley door dispensed with & plated over.

MACHINERY CASINGS WITHIN BRIDGE SPACE. Coal shoot with 2 steel bolted plates dispensed with & plated over.

A copy of this report has been placed on board.