

NOTES ON ADDITIONAL LIFTING LUGS INSTALLATION

1. ELEVEN NEW LIFTING LUGS ARE TO BE INSTALLED IN ADDITION TO EXISTING LUGS CURRENTLY IN PLACE. IN ALL CASES, LUGS NEED TO BE WELDED TO U/S OF DECK BEAMS AND NOT TO DECK PLATE.

2. LUG NO. 1 IS TO BE INSTALLED ON CENTRELINE OF VESSEL, AT FRAME 15, IN LINE WITH EXISTING LUGS ON THAT FRAME PORT AND STARBOARD. LUG IS TO BE ORIENTED ATHWARTSHIPS.

3. LUG NO. 2 IS TO BE INSTALLED ON CENTRELINE OF VESSEL, 620MM AFT OF FRAME 15. LUG IS TO BE ORIENTED IN THE FORE AND AFT POSITION.

4. LUG NO. 3 IS TO BE INSTALLED APPROX. 2960 MM AFT OF LUG 2 (1200MM AFT OF EXISTING LUG AT APPROX. FR. 13), AND AT U/S OF 1ST LONG'L OFF CL, 300 MM TO PORT. LUG IS TO BE ORIENTED IN THE FORE AND AFT POSITION.

5. LUG NOS. 4 & 5 ARE TO BE INSTALLED AT THE UNDERSIDE OF THE TRANSVERSE BEAM AT FR. 13. LUG NO. 4 IS TO BE 850MM OFF CL TO PORT, AND LUG NO. 5 IS TO BE 1400MM OFF CL TO PORT. THE LUGS ARE TO BE ORIENTED ATHWARTSHIPS.

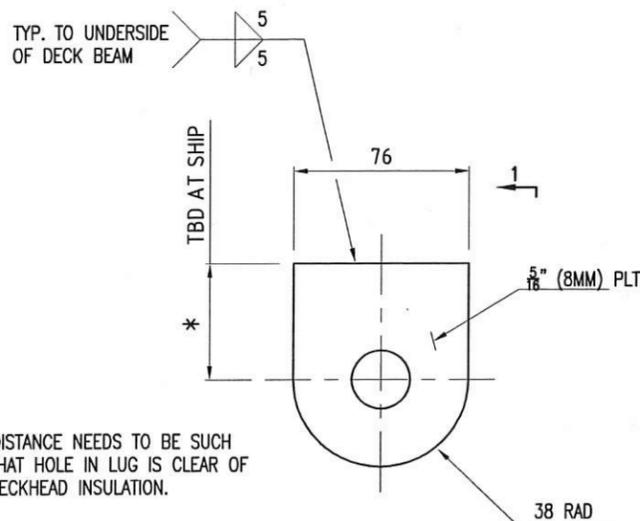
SIMILAR LUGS NOS. 6 & 7 ARE TO BE INSTALLED IN THE SAME LOCATION ON THE STARBOARD SIDE.

6. LUG NO. 8 IS TO BE INSTALLED AT THE UNDERSIDE OF THE TRANSVERSE BEAM AT FRAME 12, AT 1100MM OFF CL. TO PORT. LUG NO. 9 IS TO BE INSTALLED AT THE U/S OF THE TRANSVERSE BULKHEAD AT APPROX. 425MM AFT OF FRAME 12, ALSO AT 1100MM OFF CL. TO PORT. BOTH LUGS ARE TO BE ORIENTED ATHWARTSHIPS.

SIMILAR LUGS NOS. 10 & 11 ARE TO BE INSTALLED AT SIMILAR LOCATIONS ON THE STARBOARD SIDE.

7. THESE ELEVEN ADDITIONAL LIFTING LUG LOCATIONS ARE SHOWN ON PLAN 1-4B

PLAN 1-4B
AT UNDERSIDE OF MAIN DECK
SCALE 1:25



DETAIL 1-3A
TYP. LIFTING LUG
(11 REQ'D)
SCALE 1:2

NOTE: VERTICAL SWL OF ADDITIONAL LUGS = 500 KG.

SEC. 1-2A

REFERENCE PLANS:

No.	Dwg No.	DESCRIPTION

GENERAL NOTES:

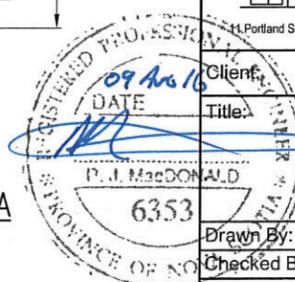
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
- FRAME SPACING 1000mm THROUGHOUT UNLESS NOTED OTHERWISE.
- ALL NEW PLATE AND SHAPES TO BE MINIMUM LLOYDS GRADE A OR EQUIVALENT. NEW STEELWORK SHALL BE FREE OF RUST, SCALE, DIRT AND GREASE, GIVEN TWO COATS OF SUITABLE SHOP PRIMER, FINISH COATINGS SHALL BE TO OWNER'S SPECIFICATION.
- ANY EXISTING PAINTWORK AND/OR STEELWORK DAMAGED BY BURNING OR WELDING SHALL BE REPAIRED TO THE OWNERS SATISFACTION AND REPAINTED UTILIZING A SYSTEM COMPATIBLE WITH THE SHIP'S EXISTING PAINT SYSTEM.
- ** ALL DIMENSIONS TO BE CHECKED/VERIFIED AT SHIP PRIOR TO FABRICATION.

Rev	Date	By	Remarks

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Client: **CCG/DFO**
Title: **CPL. MCLAREN M.M.V.**
ADDITIONAL LIFTING LUGS IN ENGINE ROOM

Drawn By: DC	Date: 28/07/16
Checked By: DS	Scale: AS NOTED Rev: 0
Approval/Rev	DWG NO: J16026-S01
Client	Sht No: 1 of 1
Class	
Flag	