



REFERENCES

NO.	AUTEUR/AUTHOR	TITRE / TITLE	ID DOCUMENT
1	IRVING SHIPBUILDING	PROFILE AND DECKS	AF6095-10000-02
2	IRVING SHIPBUILDING	ENGINE ROOM CONSTRUCTION PLAN	6094-10000-07
3	IRVING SHIPBUILDING	SUPERSTRUCTURE CONSTRUCTION PLAN	AF6097-10000-09
4	CONCEPT NAVAL	ENGINE AND GEARBOX LIFTING REMOVAL SYSTEM	C17-17-087-12
5	CONCEPT NAVAL	VESSEL SYSTEM MODIFICATION SPECIFICATION	C17-17-003-12
6	CONCEPT NAVAL	ENGINE REMOVAL PROCEDURE	C17-17-231-12

REVISIONS

NO.	DATE	DESCRIPTION	PAR / BY
0	09 NOV 2017	FIRST ISSUE	L. B. / S. L.

AUTEURS / AUTHORS

NOTES

- ALL DIMENSIONS ARE IN MILLIMETER UNLESS NOTED OTHERWISE
- ALL STEEL TO BE LLOYD'S GRADE A WITH MINIMUM YIELD STRENGTH 275 N/mm<sup>2</sup> OR EQUIVALENT.
- ALL SCREWS, BOLTS AND NUTS SHALL BE IN STEEL.
- EXISTING STRUCTURAL ARRANGEMENT IS BASED ON DRAWING IN REFERENCES 1, 2 & 3.
- EXISTING LADDER ATTACHMENT BRACKETS TO BE FITTED ON THE WATERTIGHT HATCH AND WEATERTIGHT PANEL AFTER INSTALLATION.
- DIMENSIONS FOR INFORMATION ONLY. BRACKETS SHALL BE TACKED IN PLACE AND BEAMS LB1, LB2 & LB3, PS & STBD, SHALL BE INSTALLED TO THEIR FINAL LOCATION PRIOR TO WELDING BRACKETS IN PLACE. BRACKETS CAN BE MODIFIED TO FIT BEAMS LOCATION.
- THE LAST 300 mm OF BOTH END OF A STIFFENER MUST BE A CONTINUOUS WELD.
- ANGLE OF SUSPENSION NOT TO EXCEED 30° FROM THE VERTICAL ALONG THE EYE PLATE AND 15° FROM THE VERTICAL ACROSS THE EYE PLATE.

LEGEND

AB: ANGLE BAR  
FB: FLAT BAR  
BKT: BRACKET  
C.O.: CLEAR OPENING

COLOR CODE

GREY: EXISTING STRUCTURE  
BLACK: NEW

SEE DAD ITEM No. 1.1, 1.2

EXAMINED

This plan has been examined and given the status as shown in the Design Appraisal Document (DAD) number below:  
ATS/5119577/H-001  
Date: May-29, 2018  
Initials: JAB

CONCEPT NAVAL  
EXPERTS-CONSEILS | GÉNIE MARITIME

CIENT:

CANADIAN COAST GUARD

PROJET/PROJECT:

CORPORAL TEATHER  
MSPV ENGINE OVERHAUL

TITRE/TITLE:

VESSEL MODIFICATION  
PRIOR TO OVERHAUL

ECHELLE/SCALE: 1:10  
FEUILLE NO./SHEET NB. 1 / 2

NOTES LIMITATIVES / RESTRICTIONS

FOR CONSTRUCTION

NO. DESSIN /DWS NB.	REV.	NO. DESSIN CLIENT /CLIENT DWS NB.
C17-17-130-12	0	

PRÉPARÉ/PREPARED:	VÉRIFIÉ / CHECKED:	APPROUVÉ/APPROVED:
L. BEAULIEU	H. ROYER, ing. S. LAGUÉ, ing.	

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