

DRAWING TO BE USED FOR GUIDANCE ONLY  
ALL MEASUREMENTS SHALL BE VERIFIED BY CONTRACTOR



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
Canadienne

Vendor Information / Sous-traitant

- 1) CONTRACTOR TO USE ALL CERTIFIED LIFTING TACKLE WITHIN SAFE WORKING LOADS.
- 2) CONTRACTOR TO USE SHORE CRANE FOR LIFTING OF ENGINE.
- 3) CONTRACTOR TO VERIFY ALL MEASUREMENTS ONBOARD.
- 4) ENGINE BLOCK ASSEMBLY TO BE LIFTED USING WARTSILA SUPPLIED LIFTING LUGS IN ACCORDANCE WITH WARTSILA GUIDELINES.
- 5) LIFTING LUGS SHOWN IN SUGGESTED LOCATIONS AS DESIGNED BY CCG. CONTRACTOR MAY NOT REQUIRE ALL LIFTING LUGS SHOWN.
- 6) ENGINE TO BE ALIGNED AND INSTALLED ON ENGINE BEDS IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
- 7) REFERENCE SHEET 4 FOR LIFTING LUG DETAILS.

0	INITIAL	CJ	05-2014
rev	description	by par	date

Asset - Actif

CCGS SAMUEL RISLEY

MAIN ENGINE #1

Drawing - Dessin

M.E. #1 REMOVAL AND  
INSTALLATION

drawn - dessiné	date
C.JENSEN	08-05-2014
designed - conception	date
C.JENSEN	08-05-2014
checked - vérifié	date
C.JENSEN	08-05-2014
approved - approuvé	date

CCG ref. no. - no. réf. GCC	scale - échelle
	1:50
drawing no. - no. dessin	sheet-feuille
S030-ENGINE_OVERHAUL-01	03/05
	rev-rév
	0

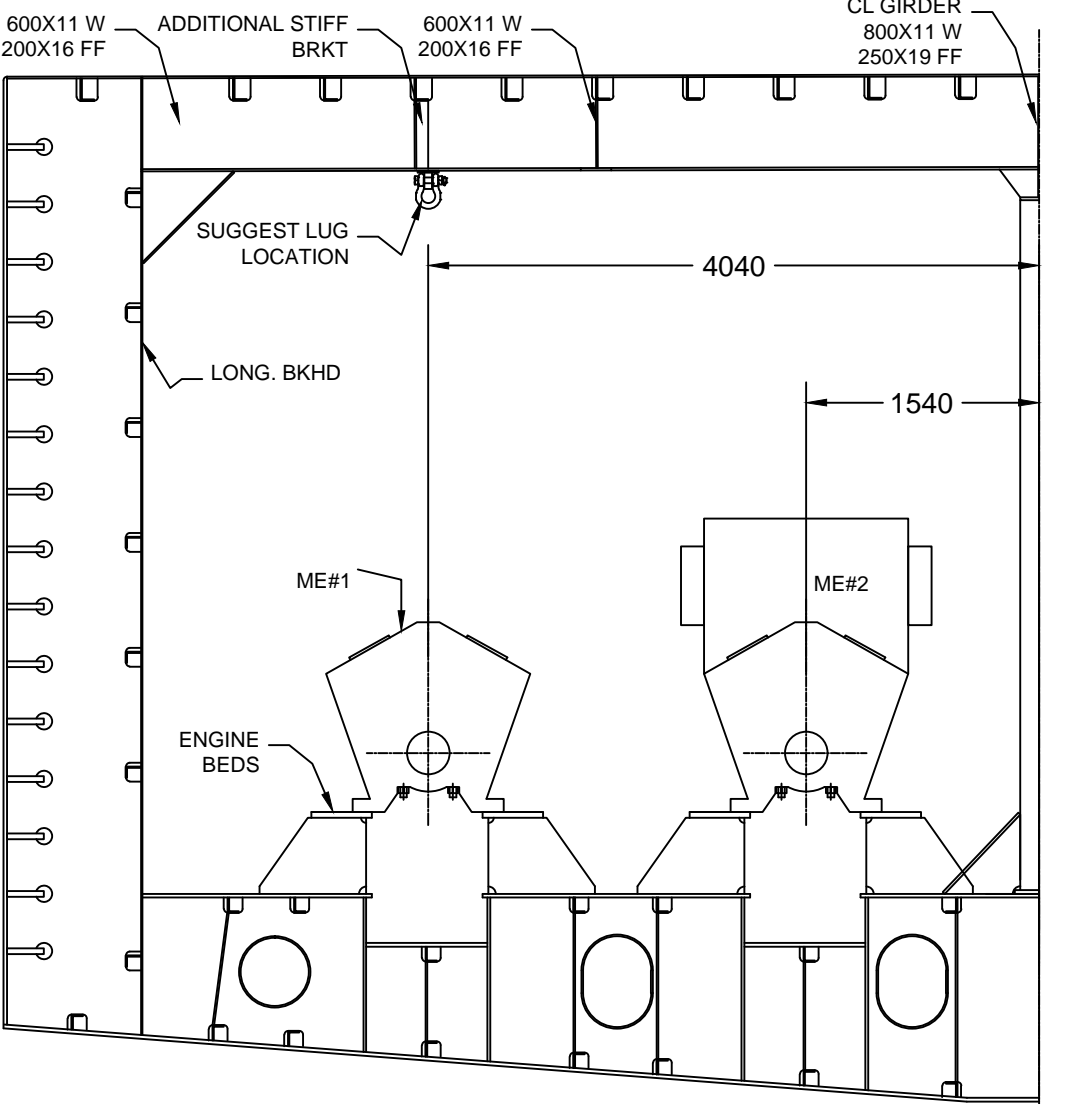
A2

D

C

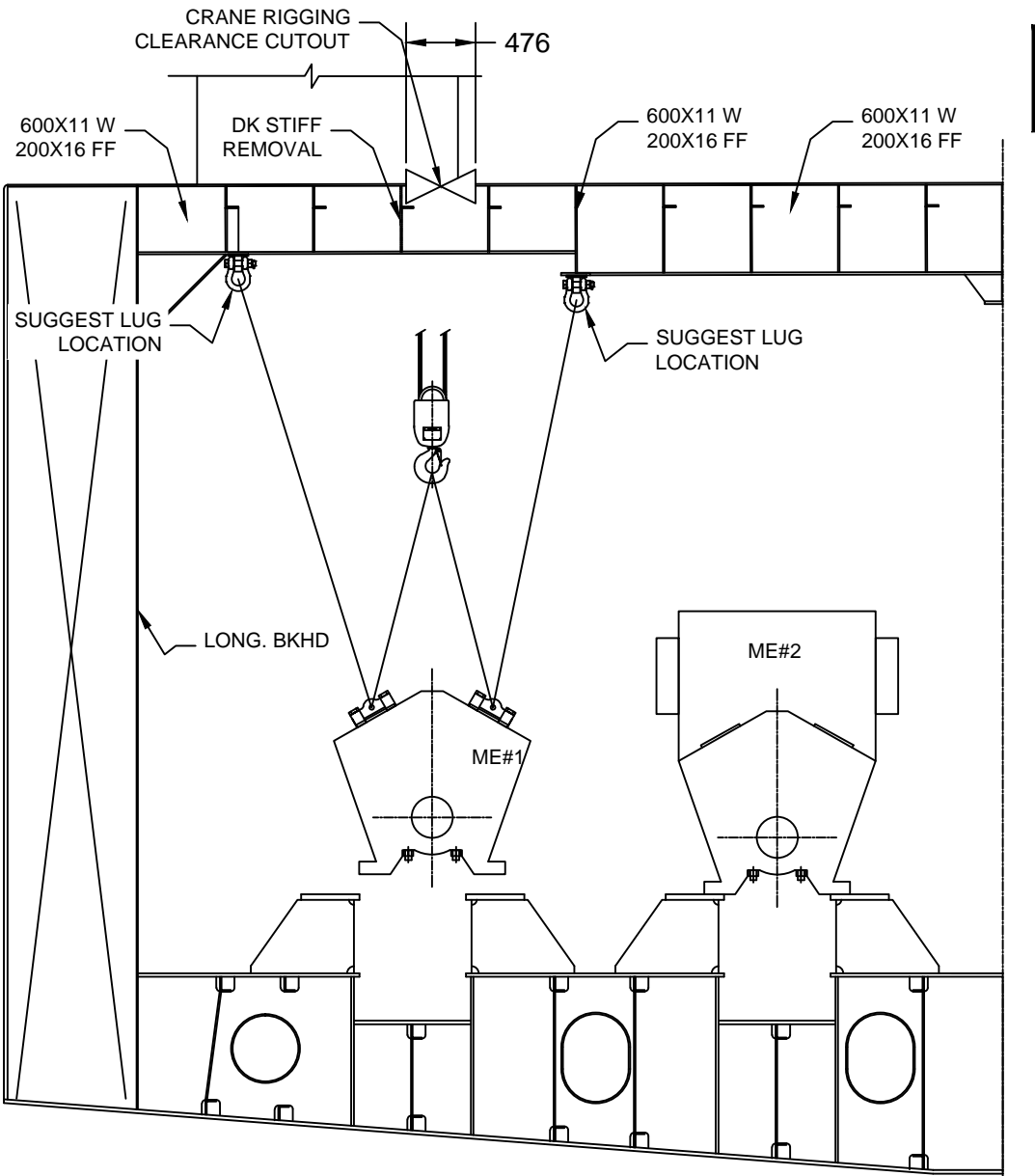
B

A



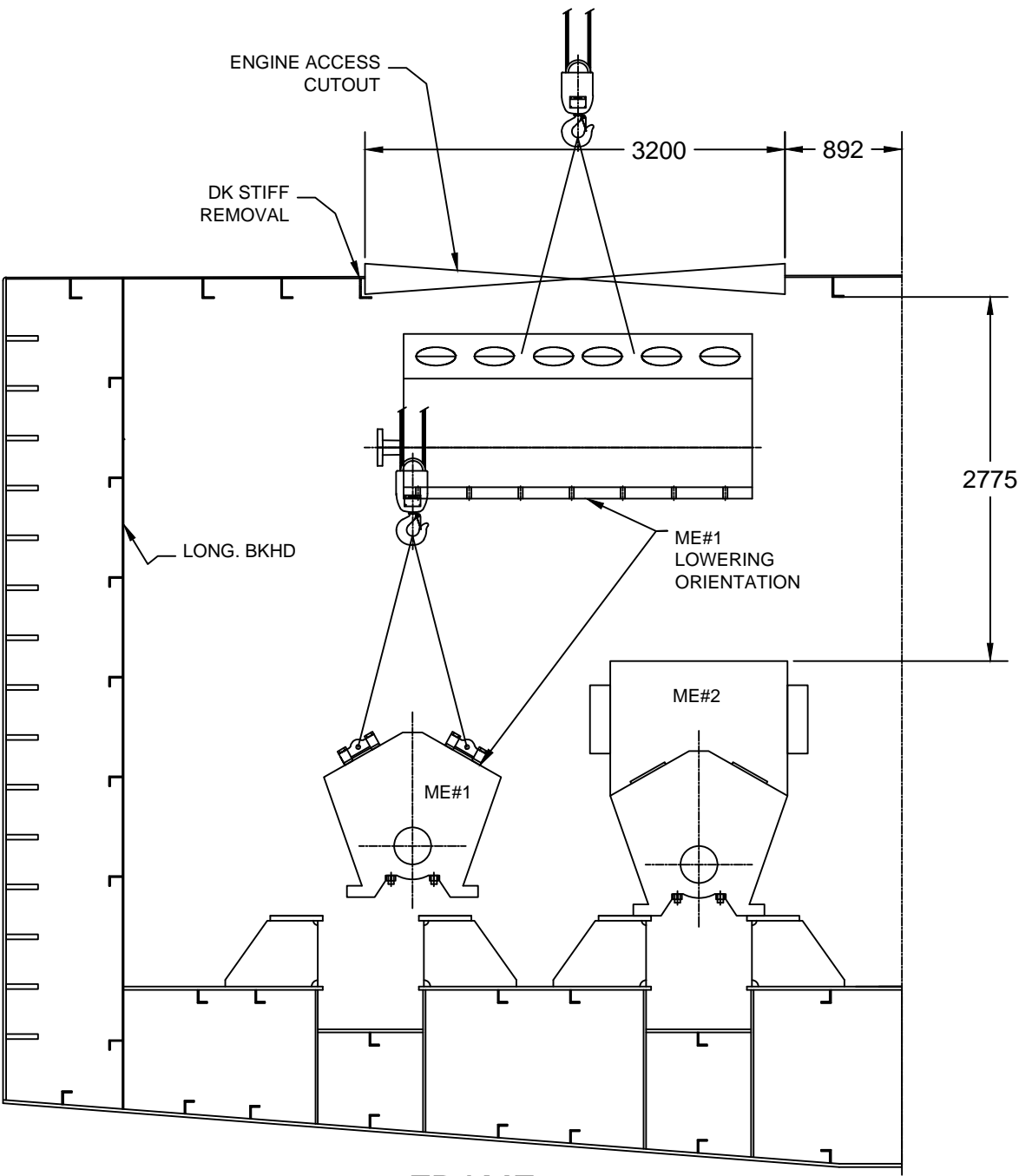
FRAME 20  
(PORT SIDE)

CL



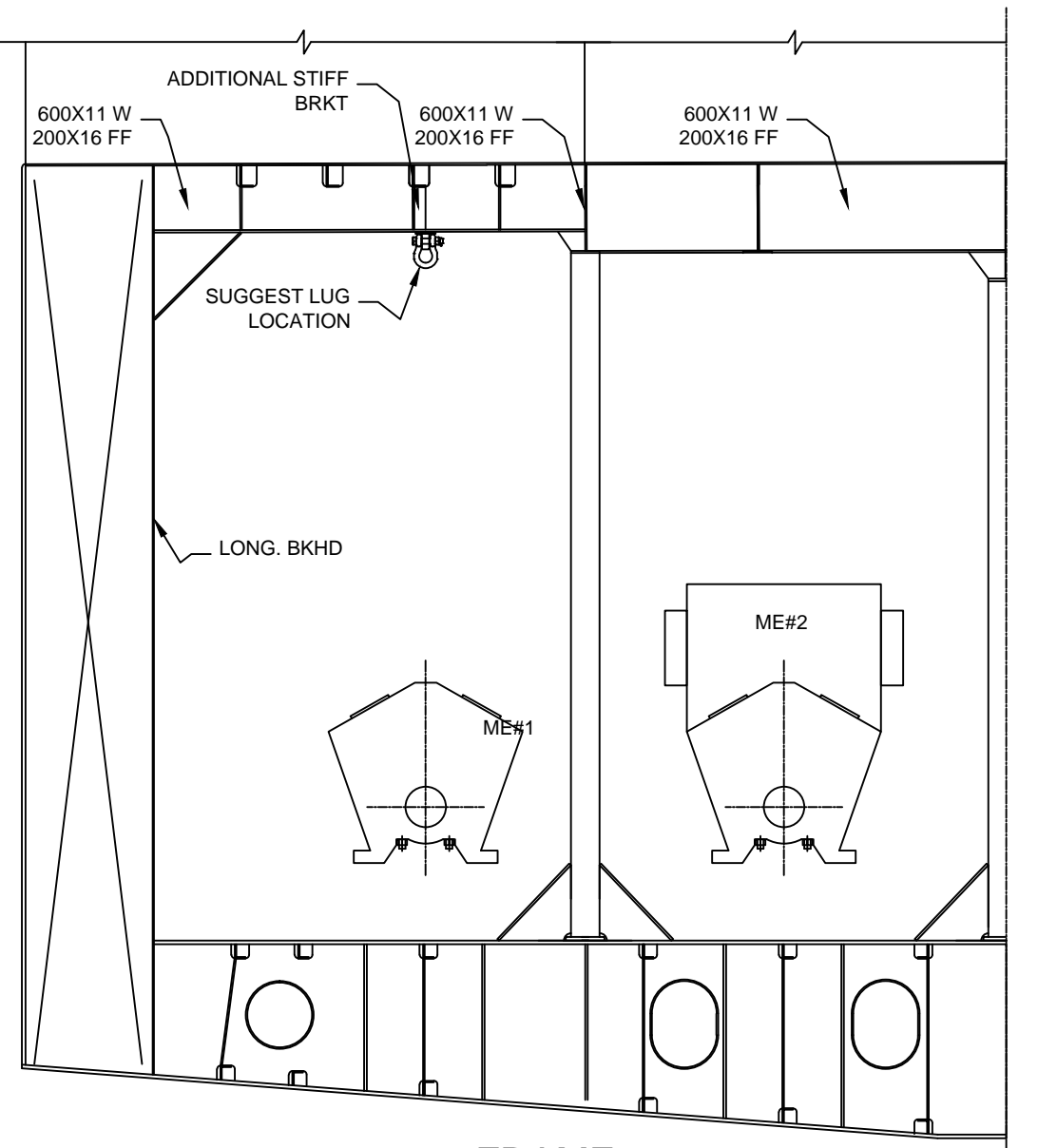
FRAME 22  
(PORT SIDE)

CL



FRAME 21  
(PORT SIDE)

CL



FRAME 24  
(PORT SIDE)

CL

4

3

0

1

2

3

4

5

7

8

9

10

11

12

2

millimeters

millimètres

1