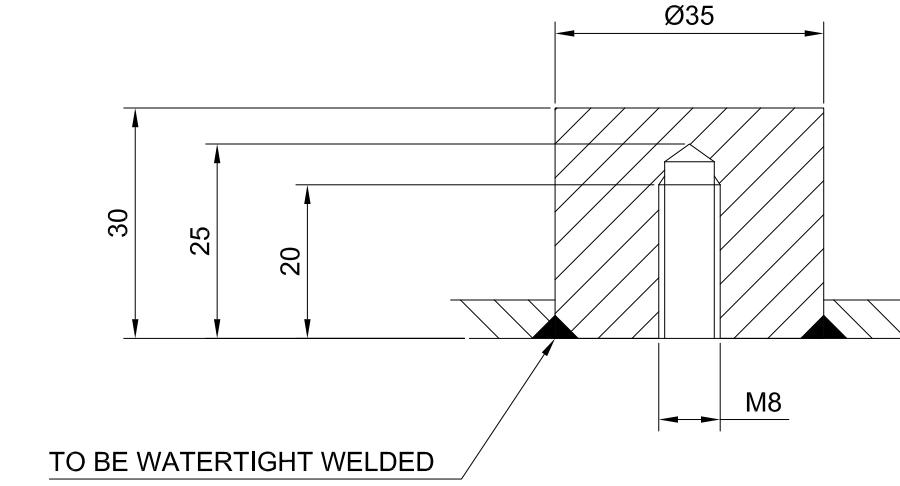
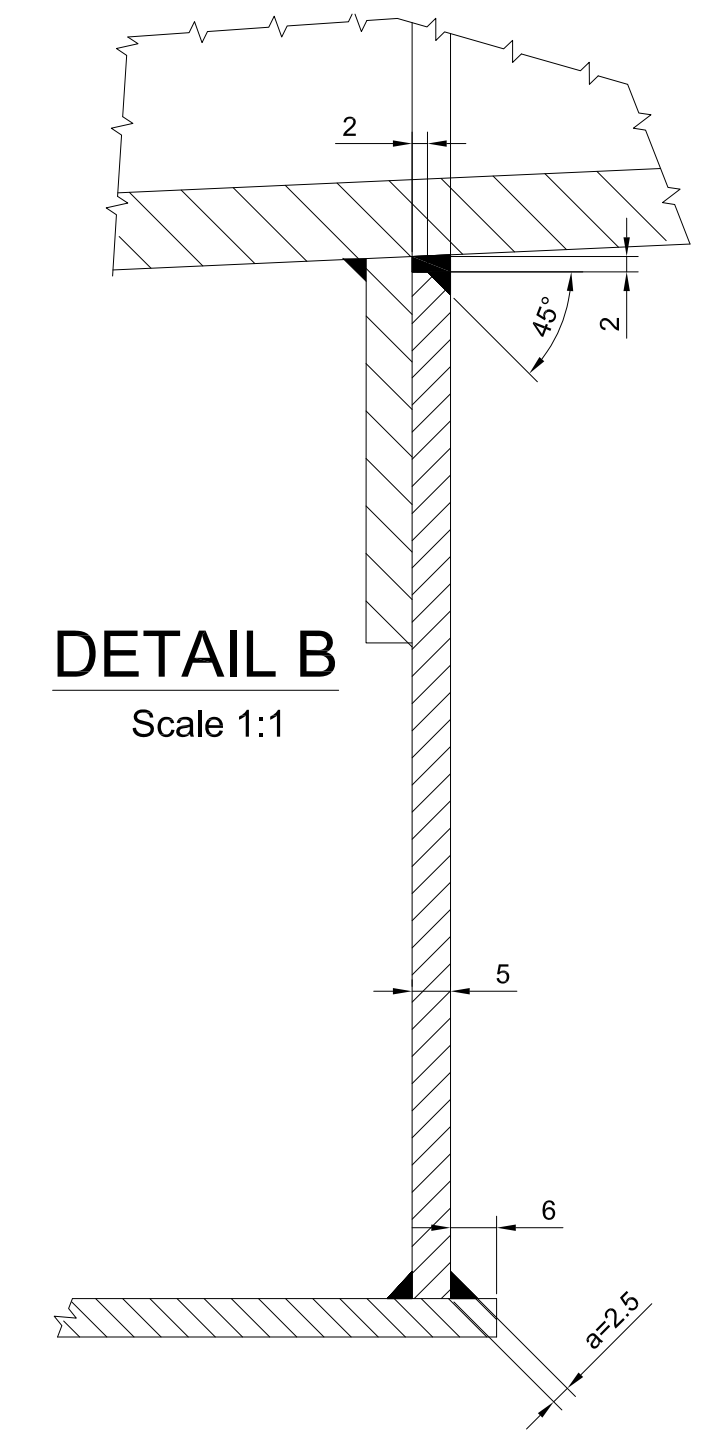


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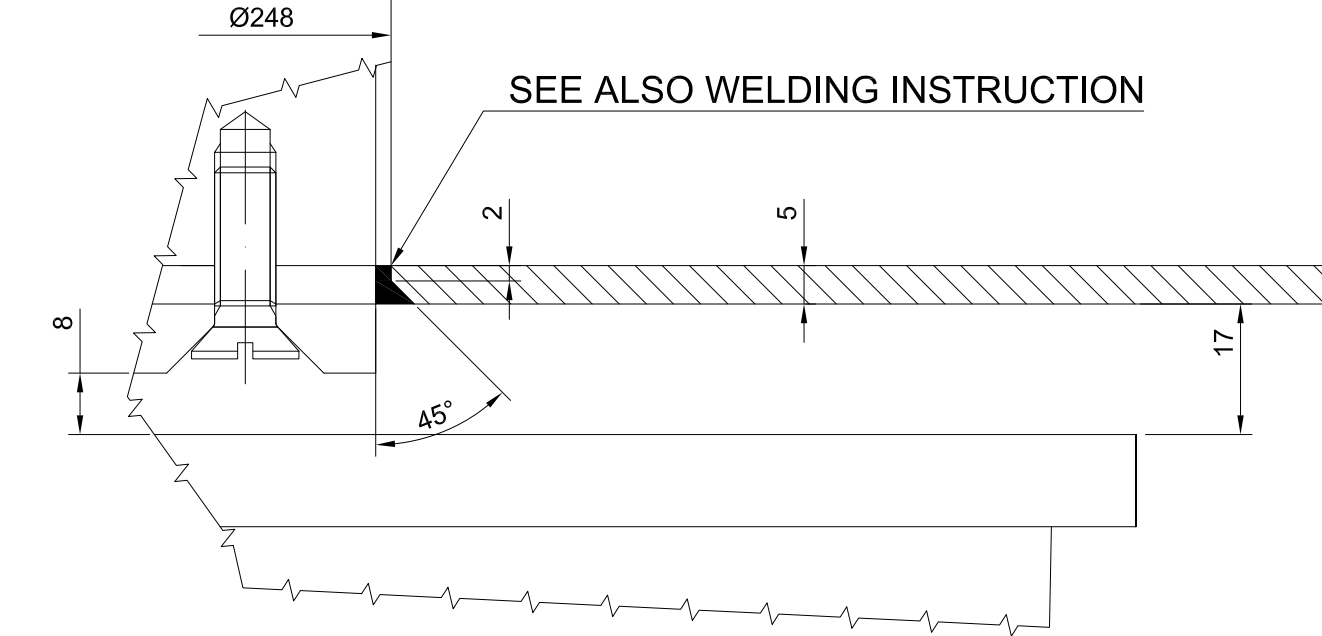
Scale 1:1



Scale 1:1



Scale 1:1



1 2 3 4 5 6 7 8 9 10 11 12

A

B

C

D

E

F

G

H

1 2 3 4 5 6 7 8 9 10 11 12

A1

TOP VIEW

1070

350

105

10

9

8

7

6

5

4

3

2

1

0

11

5

50

50

80

80

80

140

140

320

580

360

25

8

R15

6

4

5

11

DETAIL C
Scale 1:1

Ø35

30

25

20

M8

TO BE WATERTIGHT WELDED

DETAIL B
Scale 1:1

2

45°

2

5

6

B2.5

DETAIL A
Scale 1:1

SEE ALSO WELDING INSTRUCTION

Ø248

2

5

17

45°

SECTION A-A

BAKING BAR 50x6

SEE WELDING INSTRUCTION

BAKING BAR 50x6

SEE WELDING INSTRUCTION

SEE DETAIL C

5

25x8

190

1300 ABOVE BASE

FOR MATERIAL SEE REF.2 (Sh.1/2)

SEE DETAIL A

SEE DETAIL B

SECTION B-B

1625 / CL
P.S. DRAWN

REMOVE PLATE IN WAY OF
RUDDER TRUNK

WELDING INSTRUCTION

1. Faying to be welded according to the sequence given in figure below.
2. Rudder trunk to be preheated up to 50°C before welding.
3. Bearings to be mounted after welding trunk in hull.
(overheating of the bearings will cause damage)

Notes:

1. Dimensions marked with * are given with excess, correct length to be determined on board.
2. Material: Steel grade A
3. All welds ≥ 3.5 , unless stated otherwise.
4. Remove sharp edges.
5. To be made 2X per yard number.
6. Weight = ± 15 kg (incl. excess).

CCGS PRIVATE ROBERTSON V.C.

Rev	Date	Description	Perform	Check	Appr.
AF	AUG/15/12	AS-FITTED	D.A.	D.A.	B.Faulder

Client: CANADIAN COAST GUARD

Title: RUDDERS CONSTRUCTION PLAN

ICE international contract engineering

IRVING IRVING SHIPBUILDING INC.

P.O. Box 9110, 3099 Barrington Street, Halifax NS, Canada B3K 5M7, Tel: 902.423.9271, Fax: 902.428.4510

Scale: 1:2.5

Size: A1

Project No: 6094

Drawn by: I.Epure

Checked by: N.Saghin

Dwg. date: 10/07/2011

Draw.no: AF6094-10000-11

Rev. AF

Sheet: 2 of 2

Contract No. F7045-060001/002/NQ

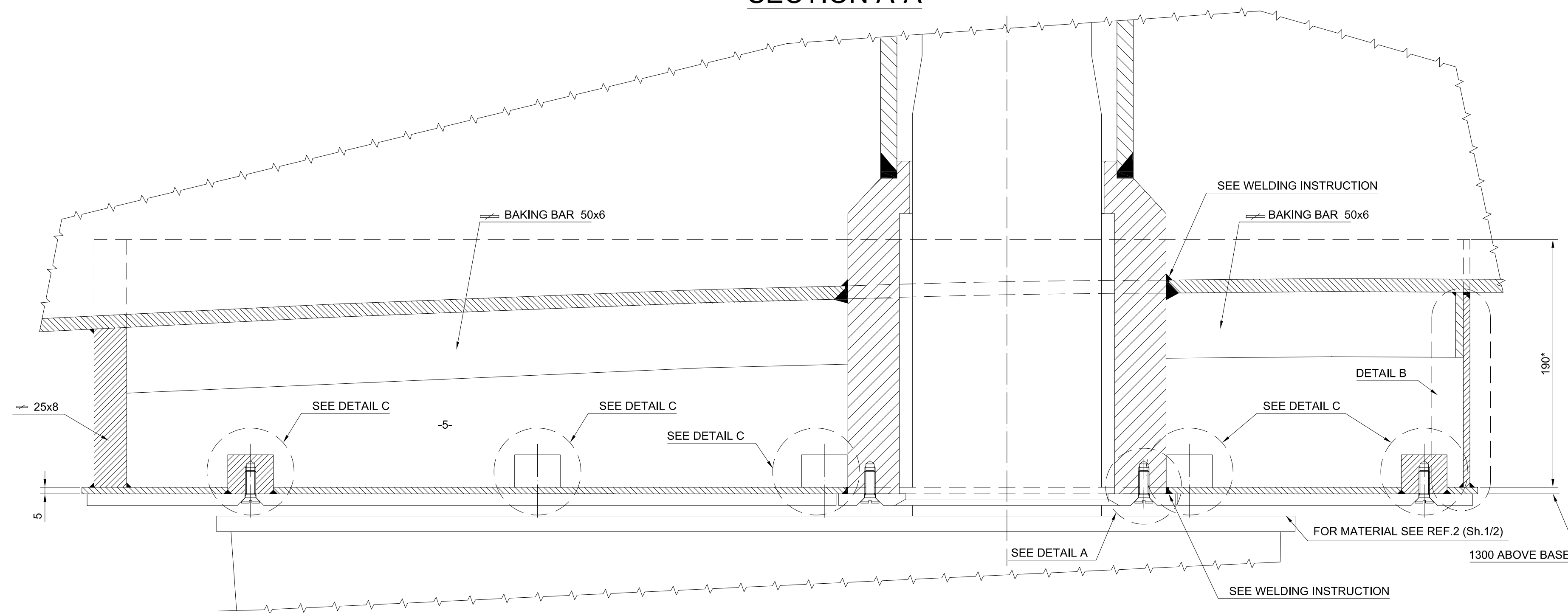
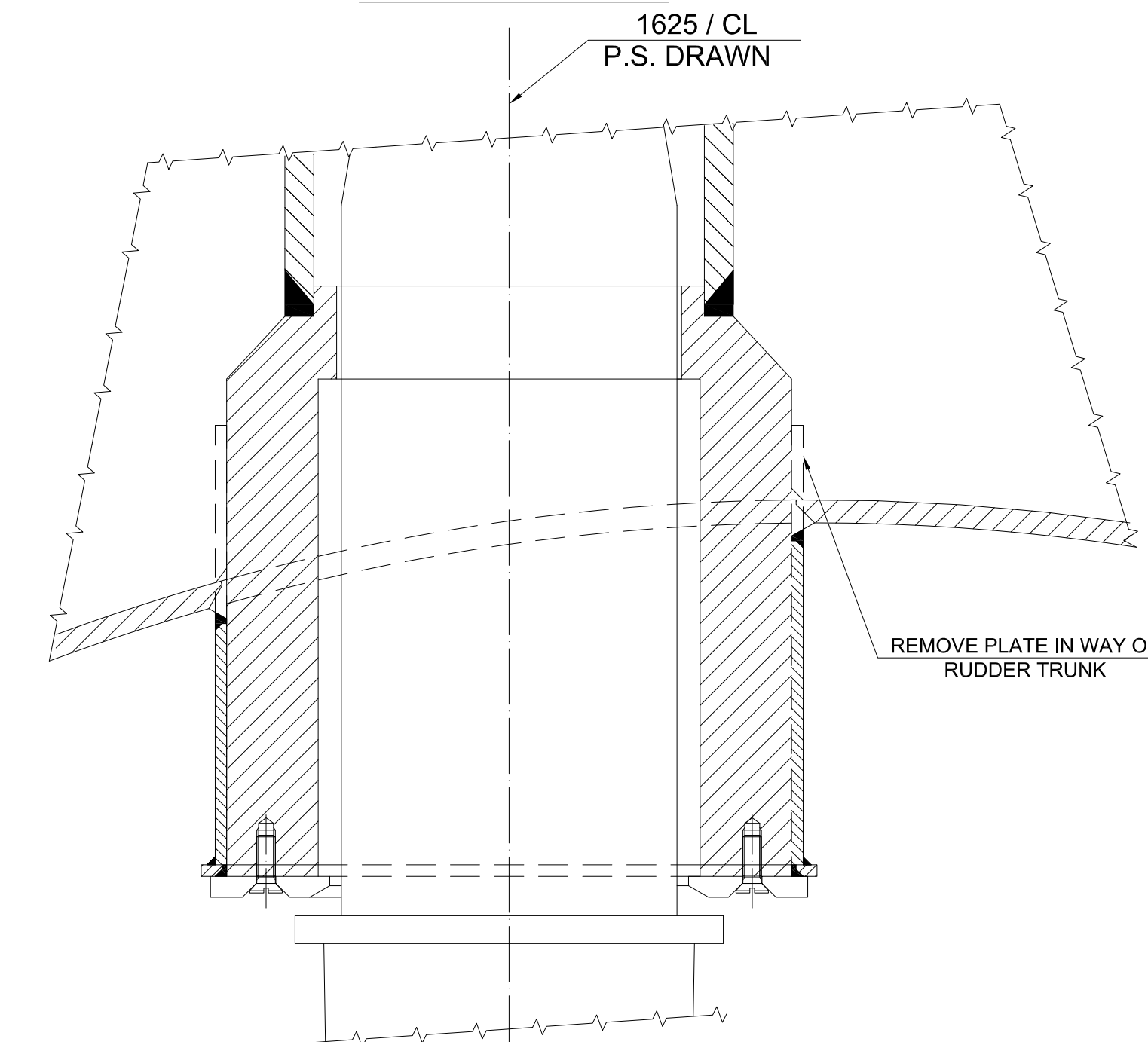
Proj.

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1 2 3 4 5 6 7 8 9 10 11 12

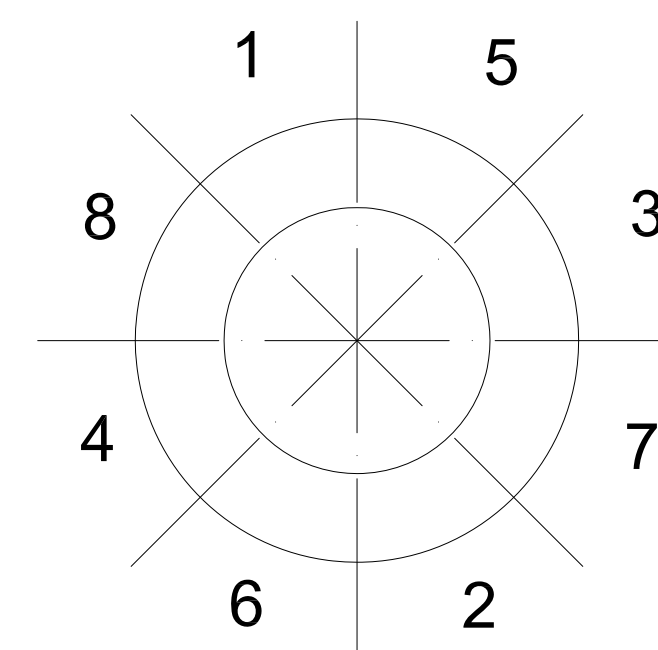
A1

1625 / CL
P.S. DRAWN

ORD	1/2 WIDTH INSIDE PLATING
0	0
0.125	38.7
0.25	53.4
0.5	72.6
0.75	85.7
1	95.6
1.5	109.1
2	117.1
2.5	121.3
3	122.5
4	118.4
5	108
6	93.1
7	74.8
8	53.5
9	29.6
9.5	16.5
10	2.6

1. Faying to be welded according to the sequence given




1. Fairing to be welded according to the sequence given in figure below.
2. Rudder trunk to be preheated up to 50°C before welding.
3. Bearings to be mounted after welding trunk in hull.
(overheating of the bearings will cause damage)



1. Dimensio

1. Dimensions marked with * are given with excess, correct length to be determined on board.
2. Material: Steel grade A
3. All welds ≥ 3.5 , unless stated otherwise.
4. Remove sharp edges.
5. To be made 2X per yard number.
6. Weight = ± 15 kg (incl. excess).

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AF	AUG/15/12	AS-FITTED		D.A.	D.A.	B.Faulder
Rev	Date	Description		Perform	Check	Appr.
Client:				Title:		
CANADIAN COAST GUARD				RUDDERS CONSTRUCTION PLAN		
 international contract engineering				MID-SHORE PATROL VESSEL Scale: 1:2.5 Size: A1 Project No: 6094 Drawn by: I.Epure Checked by: N.Saghin Dwg. date: 10/07/2011 Draw no: AF6094-10000-11		
 IRVING SHIPBUILDING INC. P.O. Box 9110, 3099 Barrington Street, Halifax NS, Canada B3K 5M7, Tel: 902 423 9271, Fax: 902 429 4510				Rev. AF Sheet: 2 of 2		
Contract No.		F7045-060001/002/NQ		Proj.		
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