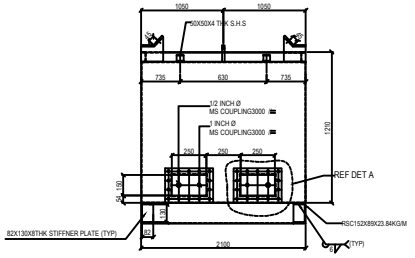
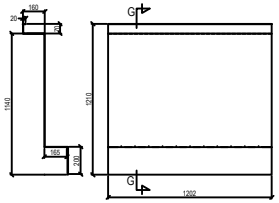
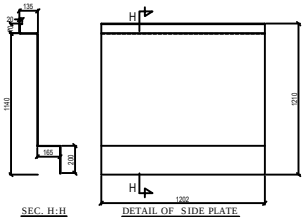


SIDE VIEW : A:A



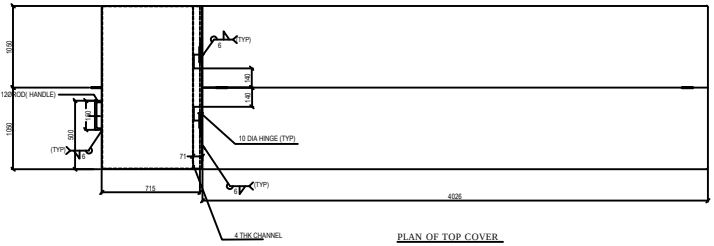
SEC. G:G

DETAIL OF SIDE PLATE
PL 1202X1210X4 MM THK.
QTY. 1-NO.

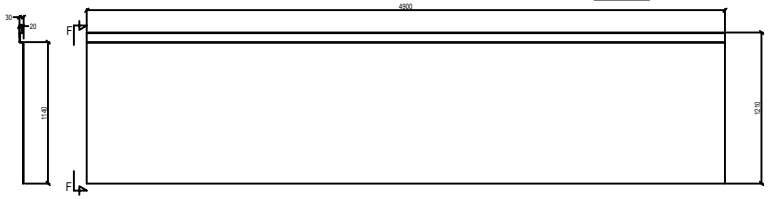


SEC. H:H

DETAIL OF SIDE PLATE
PL 1202X1210X4 MM THK.
QTY. 1-NO.

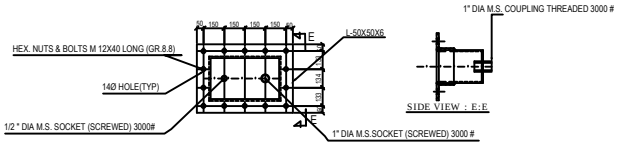


PLAN OF TOP COVER
WITH FRONT LID



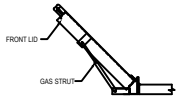
SEC. F:F

DETAIL OF LONGITUDINAL SIDE PLATE
PL 4900X1210X4 MM THK.
QTY. 2-NOS.

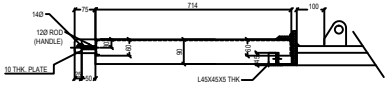


DETAIL-A

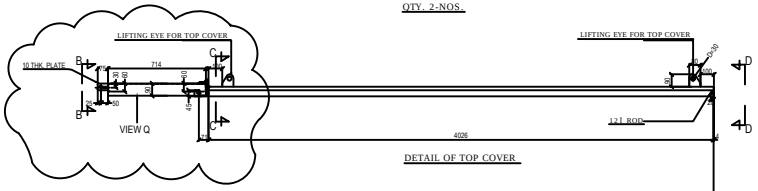
SIDE VIEW : E:E



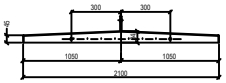
VIEW Q



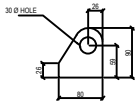
DETAIL X
ENLARGE VIEW OF COVER LID



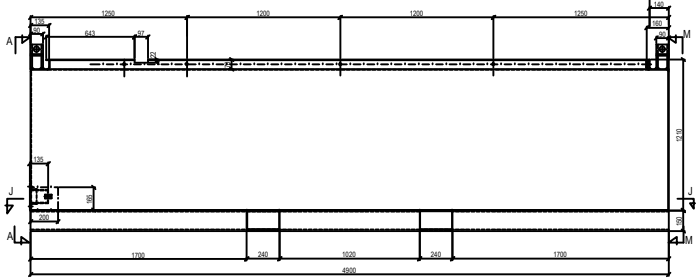
DETAIL OF TOP COVER



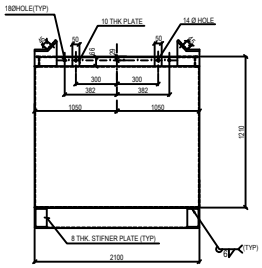
VIEW : D:D



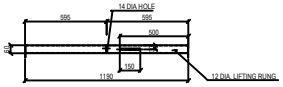
DETAIL OF LIFTING EYE FOR TOP COVER
(12 THK. PLATE)
QTY. 2-NOS.



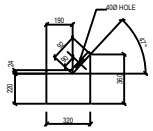
ELEVATION OF EXTERNAL TANK
PL 4900X2100X1210MM HEIGHT
QTY. 1-NO.



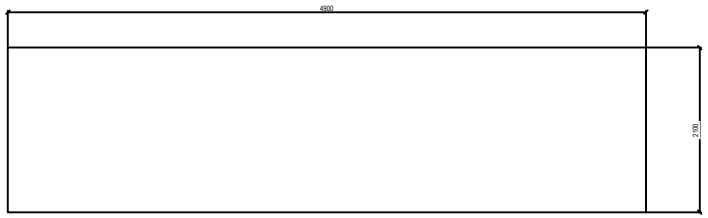
SIDE VIEW : M:M



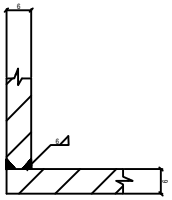
VIEW : B:B



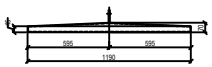
DETAIL OF LIFTING EYE(FOR TANK)
12 MM. THK. PLATE



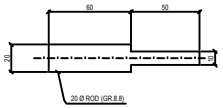
SEC. J:J
BOTTOM PLATE
PL 4900X1210X4 mm. THICK
QTY. 1-NO.



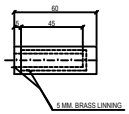
TYPICAL WELDING DETAIL FOR EXTERNAL TANK

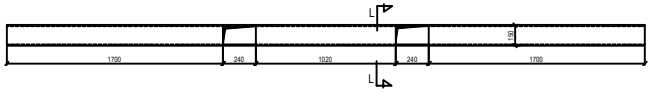


VIEW : C:C
(4 mm. THK. PLATE)



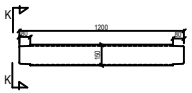
DETAIL OF HINGES.
QTY. 2-NOS.





DETAIL OF BASE CHANNEL
CHANNEL 152X89X23.84 KG/M
QTY. 2-NOS.

VIEW : K:K



VIEW : L:L

DETAIL OF 8 THK. PLATE FOR FORK POCKET

EXTERNAL TANK

NOTES:

1. STEEL PLATES & SHAPES TO BE ASTM A36 OR EQUIVALENT.
2. WELDING TO BE AS PER AWS D 1.1.
3. ALL PIPES & FITTINGS SHALL BE AS PER BS STANDARD.
4. EXTERNAL TANK MATERIAL 4 MM. THK. M.S. PLATE.

PAINT SPEC:
(OUTSIDE & INSIDE)
ABRASIVE BLAST TO SA 2 1/2.

JOTUN PAINT PRODUCTS.

1 COAT JOTABAR ZEP	50 DFT
1 COAT PENGUARD HB MIO	100 DFT
1 COAT DURATHANE (RAL 2004 ORANGE)	40 DFT

REV.	DATE	DETAIL OF REVISIONS	DRAWN BY
1	17.06.02	REVISED GENERALLY	O.J.

CONSULTANT

CLIENT
ARGONAUT

MAIN CONTRACTOR
AL NAWRAS STEEL CO. LLC

PROJECT
10000 LITRES FUEL TANK

AL NAWRAS STEEL CO. L.L.C
MARINE ENGINEERS & FABRICATORS
P.O.BOX : 4806 SHARJAH U.A.E.
TEL : 5347957 FAX : 5330949 E-mail : alnaw@emirates.net.ae

JOB TITLE
DETAILS OF EXTERNAL TANK

DRAWN	RRM	SCALE	1:10
CHECKED	R.M.	DRG.NO.	AKO/FT/02
APPROVED	J.L.N.	SHEET NO 1	1/1
DATE	24/12/2013	PROJECTION	REV 0