

**Dossier CMP Arles : 783**

Page/Sheet 1/12

**Client / Customer : AIR LIQUIDE AGS GmbH***Engineered System N° :*

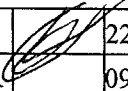


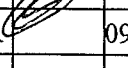
# 1 RESERVOIR DE STOCKAGE LIN 1000MT

## 1 X 1000MT LIN STORAGE TANK

### ITEM B 72001

## RESERVOIR EXTERIEUR

### OUTER CASING

3		22/03/05	REMY		22/03/05	HULIN		22/03/05	LEBOUCQ		
1		09/09/04	DUPRESSOIR		09/09/04	HULIN		09/09/04	LEBOUCQ		
EDITION EDITION N°	REFERENCE CLIENT REF.	DATE	NOM NAME	SIGN.	DATE	NOM NAME	SIGN.	DATE	NOM NAME	SIGN.	ETAT D'AVANC. STATUS
		REDACTEUR DRAWN UP BY			VERIFICATEUR CHECKED BY			APPROBATEUR APPROVED BY			

Projet : **ASU No.9 KOSICE**  
*Project*Classement CMP Arles :  
*CMP Arles document N°***783-104**

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Client / Customer : AIR LIQUIDE AGS GmbH

Plan N° : 783-104

INDICE DE REVISION: 0/A/B/ / / / /

revision number

Page	DESIGNATION <i>description</i>	INDICE DE REVISION									
		<i>revision number</i>									
		0	A	B	C	D	E	F	G	H	
1	Front page	1	2	3							
2	List of current revisions / subject of modifications	1	2	3							
3	Elevation	1	3								
4	Bottom : plan view	1	2								
5	Roof : plan view	1									
6	Details	1	2								
7	Details	1	2								
8	Longitudinal welds orientations	1									
9	WPS table	1	2								
10	Part list / packing list	1									
11	Part list / packing list	1	2								
12	Part list / packing list	1	2								

**OBJET DES MODIFICATIONS***Subject of modifications*

INDICE DE L'EDITION Edition N°	OBJET DE LA MODIFICATION Subject of the modification
1	Première diffusion / First issue
2	Modified earthing boss
3	Modified stiffener position

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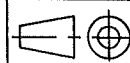
Engineered System N° :

Rev A

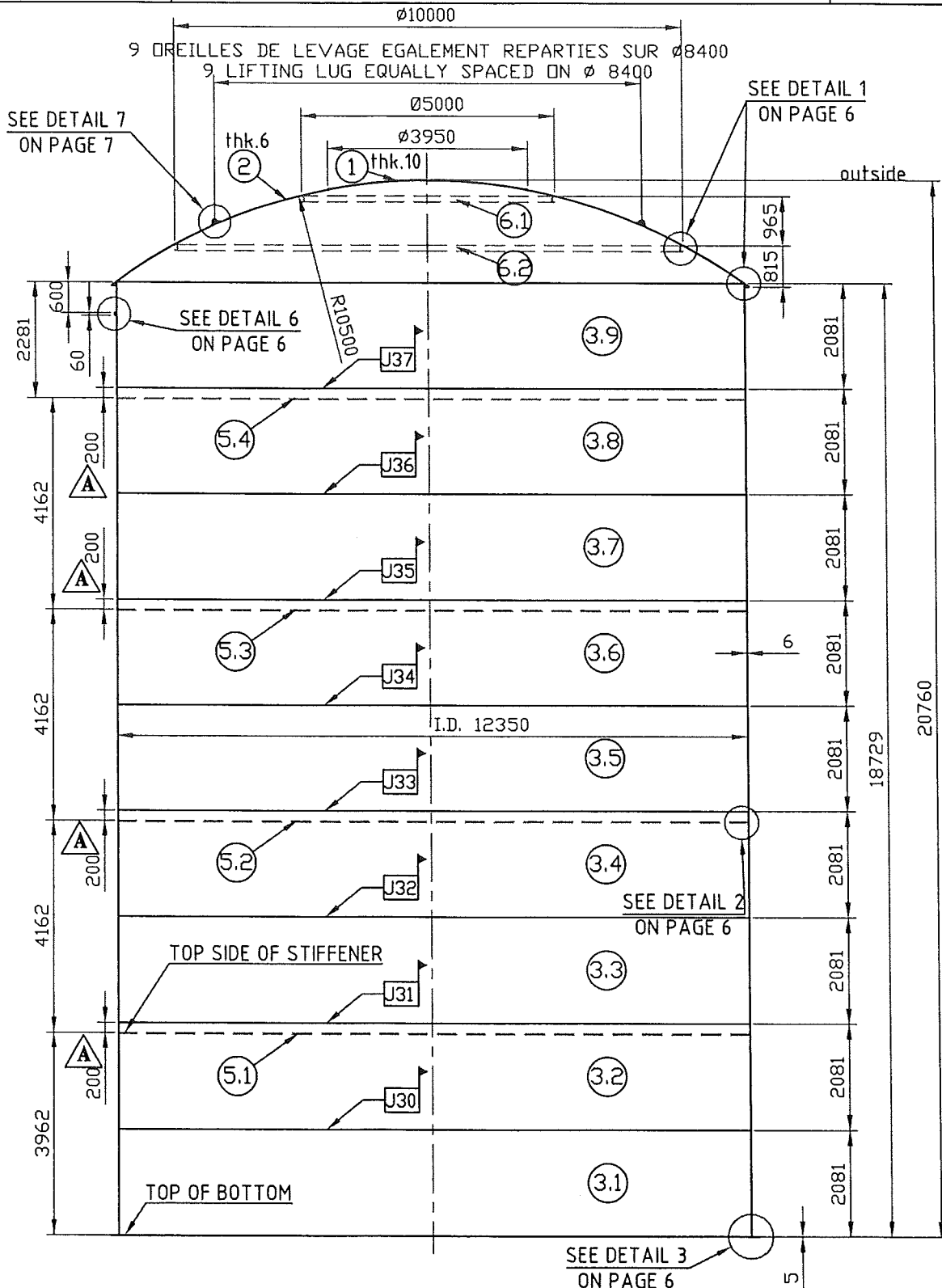
Plan N° : 783-104

OUTER CASING

ELEVATION



Echelle/Scale  
1/120



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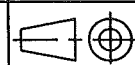
Client / Customer : AIR LIQUIDE AGS GmbH Engineered System N° :

Rev A

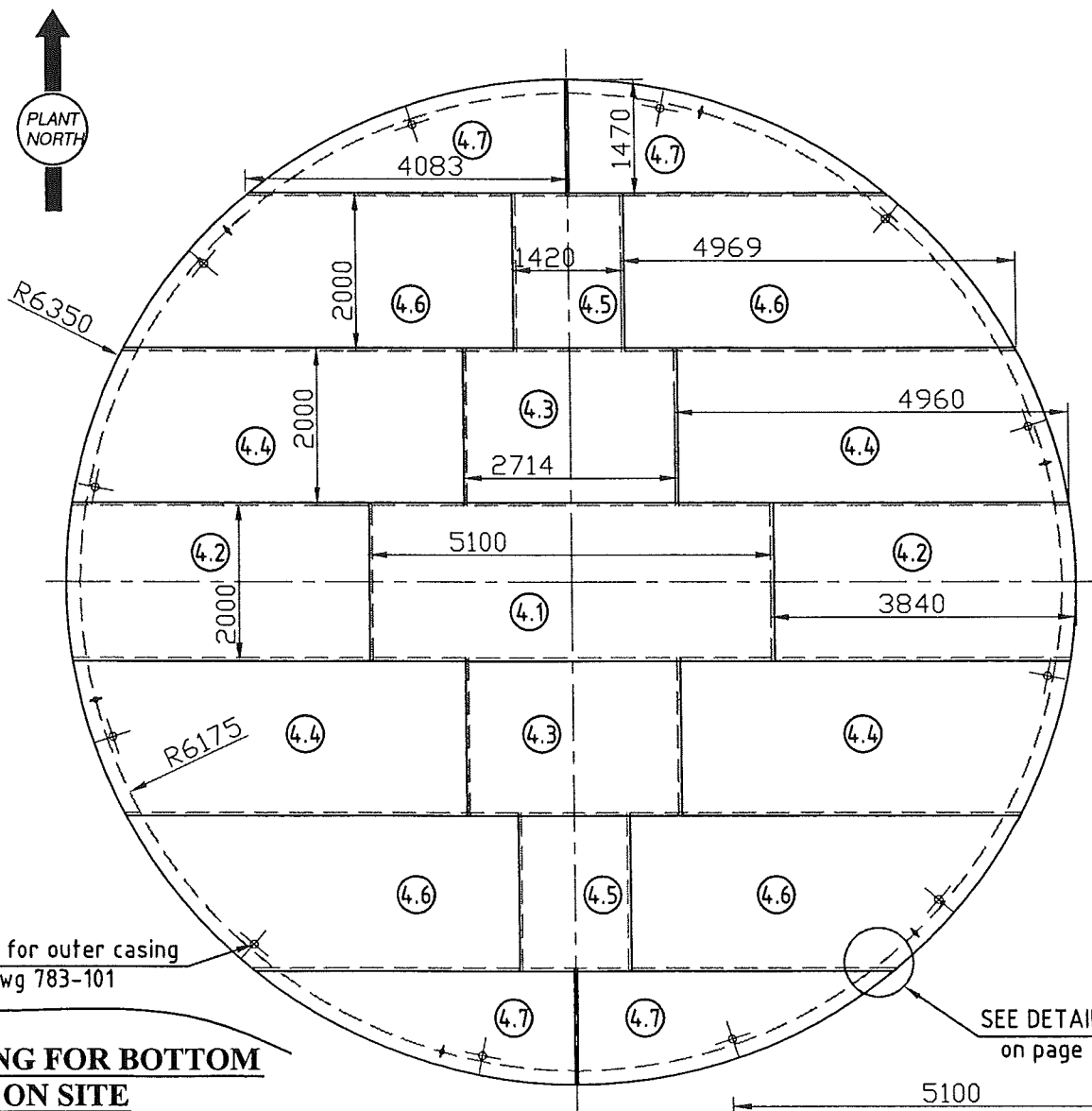
Plan N° : 783-104

OUTER CASING : BOTTOM

PLAN VIEW

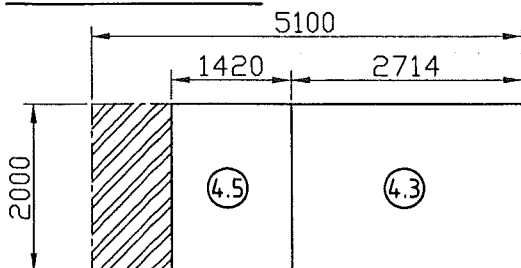


Echelle/Scale  
1/90

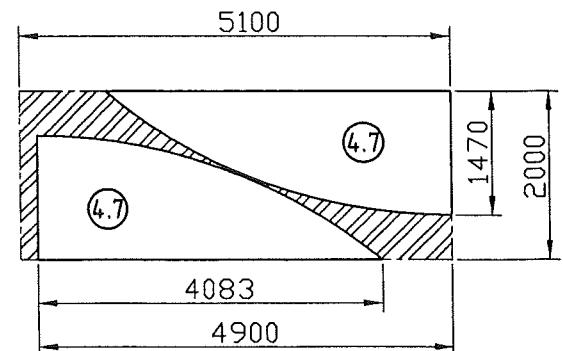


Anchor bolt for outer casing  
see dwg 783-101

**CUTTING FOR BOTTOM  
PLATE ON SITE**



For partlists see pages 10 to 12



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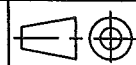
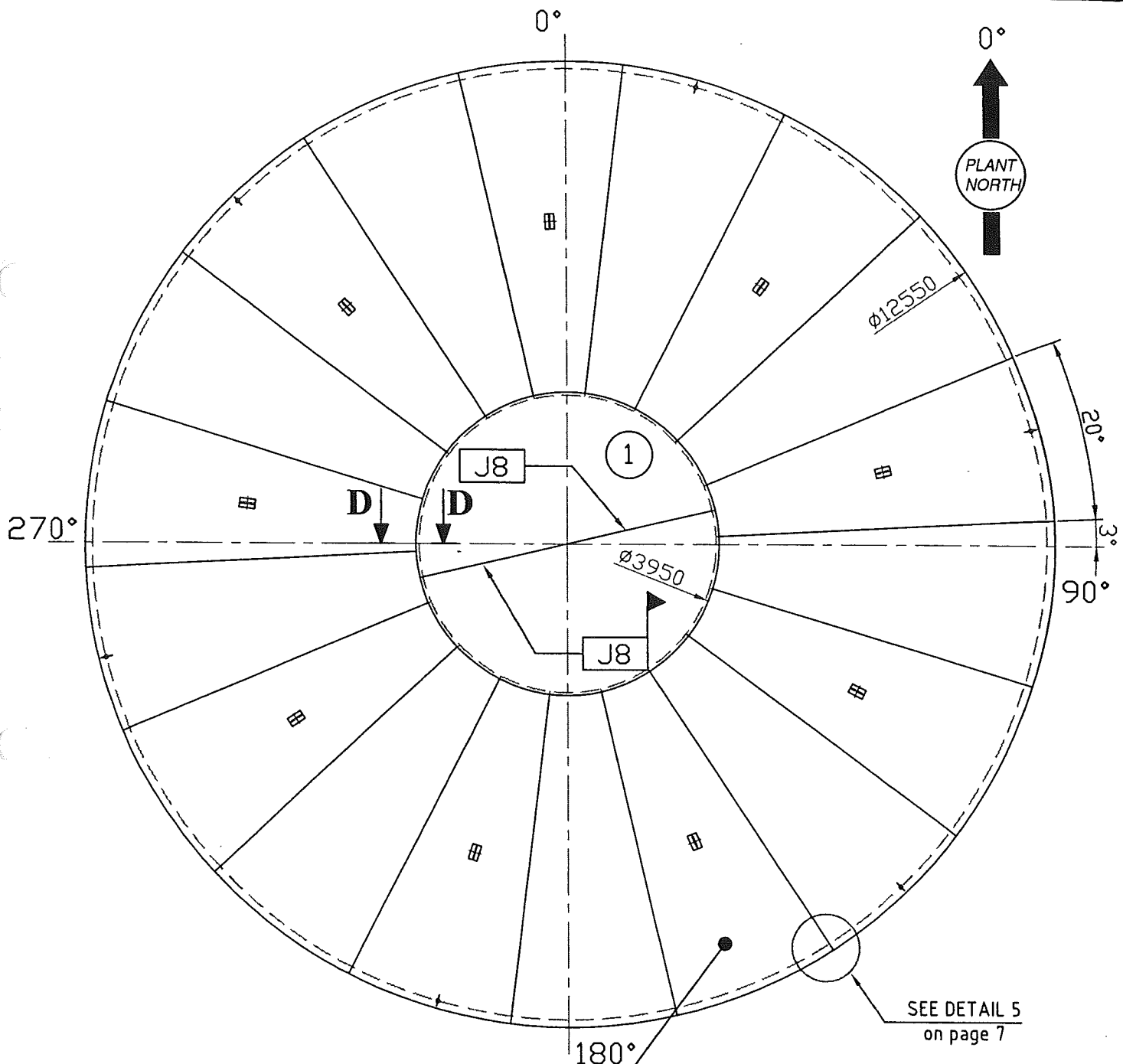
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Engineered System N° :

Rev 0

**Plan N° : 783-104****OUTER CASING : ROOF**

PLAN VIEW

Echelle/Scale  
1/75

② 18 SECTEURS SOUDES A CLIN SUR CHANTIER  
18 SECTIONS FILLET WELDS ON SITE

DD section on page 7

Welded joints J8 see WPS on page 9

For partlists see pages 10 to 12

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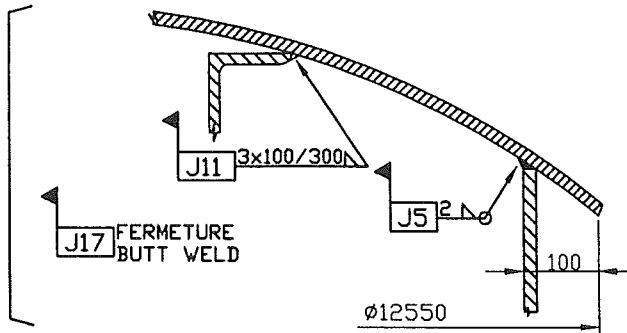
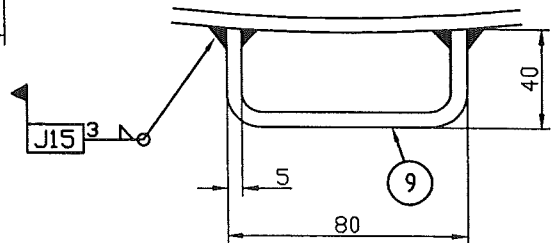
Rev A

**Plan N° : 783-104****OUTER CASING**

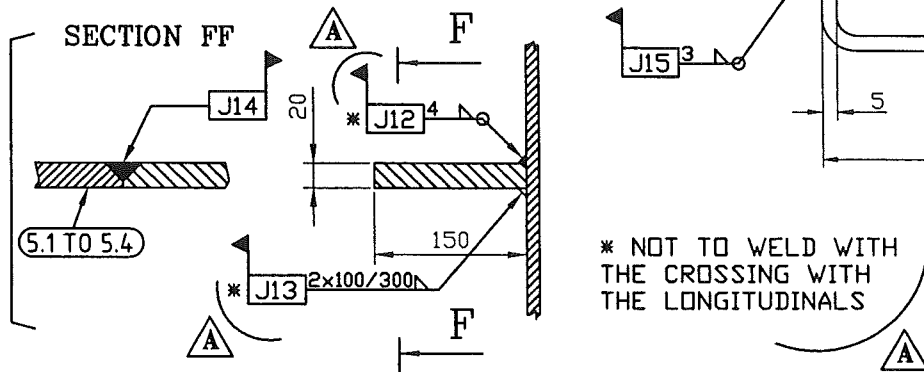
DETAILS

Echelle/Scale  
/

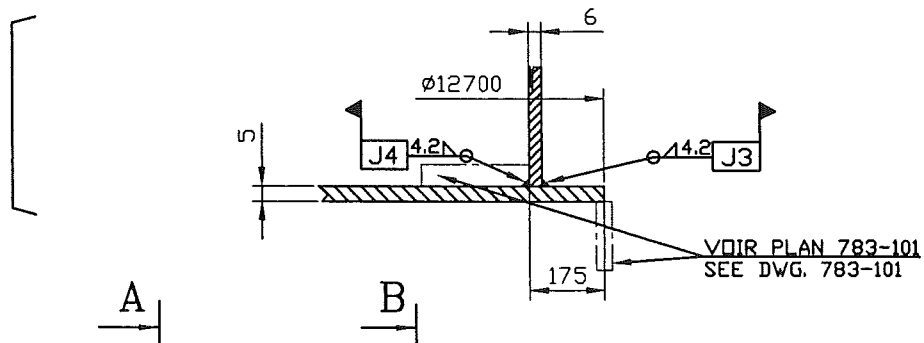
DETAIL 1

DETAIL 8  
not to scale

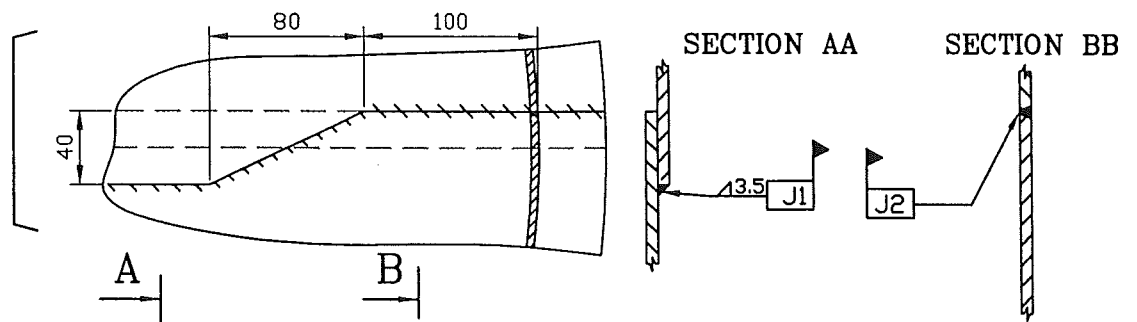
DETAIL 2



DETAIL 3



DETAIL 4



Welded joints J1 to J5-J11 to J14-J17 see WPS on page 9  
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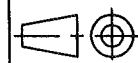
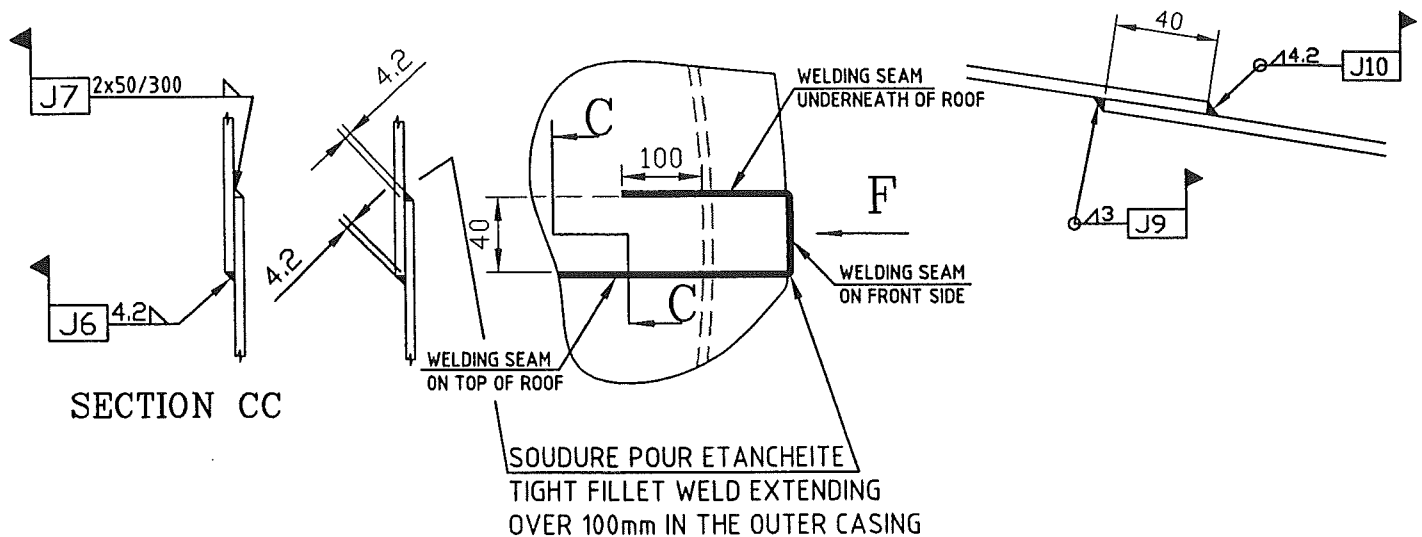
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Rev A

Plan N° : 783-104

OUTER CASING

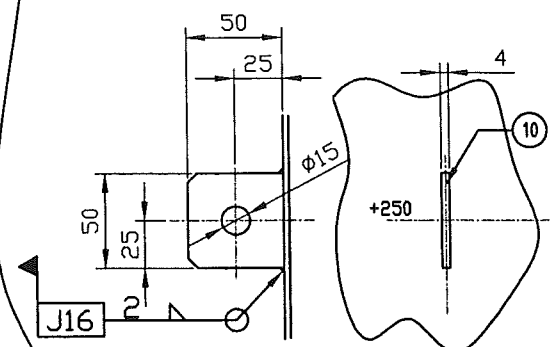
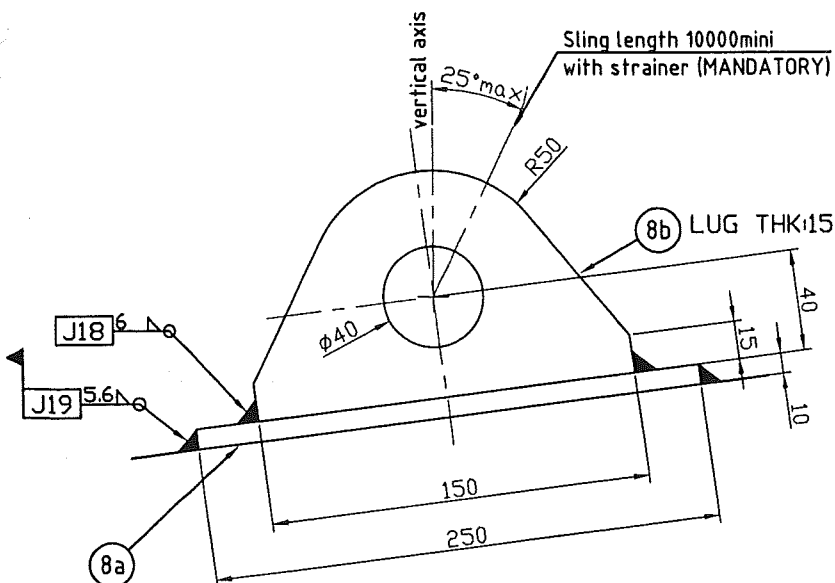
DETAILS

Echelle/Scale  
/DETAIL 5  
F VIEWSECTION DD  
not to scale

## DETAIL 9



## EARTHING BOSS

PLAQUE DE MISE A LA TERRE  
ORIENTATION DEFINED ON SITEMISE A LA TERRE  
EARTHING BOSS

PAD 120x200

Welded joints J6-J7-J9-J10-J16-J18-J19 see WPS on page 9

For partlists see pages 10 to 12

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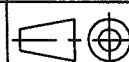
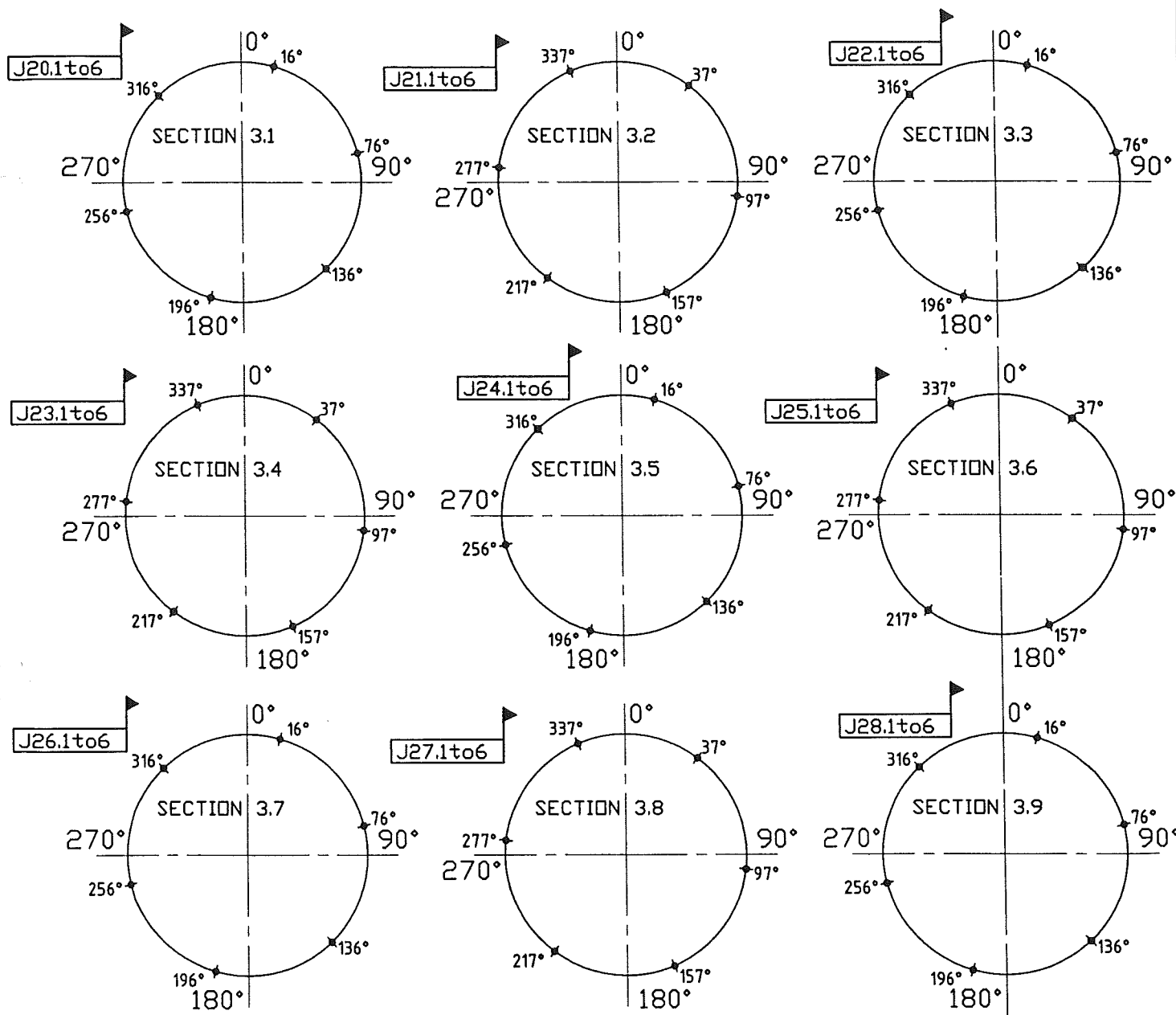
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**Plan N° : 783-104****OUTER CASING LONGITUDINAL WELDS ORIENTATIONS**Echelle/Scale  
/**ORIENTATIONS DES SOUDURES LONGITUDINALES**  
**LOGITUDINAL WELD ORIENTATIONS**

Welded joints J15-J20 see WPS on page 9

For partlists see pages 10 to 12

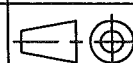
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
**Plan N° : 783-104****OUTER CASING**

Echelle/Scale

/

1) TYPICAL FILLET WELD

2)  = SITE WELDING

Welded joints identification		Welding procedure specification (4)
J1		0203
J2		2113
J3		0203PM
J4		0203PM
J5		0205
J6		2203/2204
J7		2203/2204
J8		2101
J8		0114
J9		2203/2204
J10		2203
J11		2203
J12		0203
J13		2203
J14		0114
J15		2201/2203
J16		3203
J17		2113
J18		2203
J19		2203
J20.1to6		0103
J21.1to6		0103
J22.1to6		0103
J23.1to6		0103
J24.1to6		0103
J25.1to6		0103
J26.1to6		0103
J27.1to6		0103
J28.1to6		0103
J30		0102
J31		0102
J32		0102
J33		0102
J34		0102
		(4) see list on CRYO-CS1

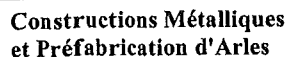
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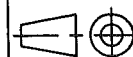
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**Plan N° : 783-104**

## NOMENCLATURE/LISTE DE COLISAGE

PART LIST/PACKING LIST



Echelle/Scale

[illegible]

REV	QTY	DESIGNATION	REV	NORMENANCE	EURO	POIDS NET (g)	CERTIF
ITEM	QTY	DESIGNATION	REV	NORMENANCE	CERTIF	NET WEIGHT	VS. ISS

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