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Referentie document lijst

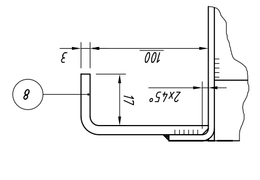
Document no	Document name	Client document no
7700645-01-002	DETAIL TOP CLOSED GAS CHANNEL (CONFIDENTIAL)	-
7700645-01-003	DETAIL BOTTOM CLOSED GAS CHANNEL (CONFIDENTIAL)	-
7700645-01-004	DETAIL SIDE CHANNEL (CONFIDENTIAL)	-
7700645-01-005	DETAILS SIDE AND SCREEN PLATES (CONFIDENTIAL)	-
7700645-01-006	DETAILS TOP- AND BOTTOM PLATES (CONFIDENTIAL)	-
7700645-01-007	PACKING PLAN MODULE	-
7700645-01-008	LIFT PLAN MODULE	-
7700645-01-009	LIFTING FRAME MODULE	-
7700645-01-010	VIBRATING FRAME MODULE	-
-	WELDING PROCEDURES MODULE	-
-	INSTALLATION MANUAL	-
-	INSPECTION PLAN MODULE	-
7700645/10-901	MANUFACTURING REPORT	-
7700645/10-002	PUNSCATEN PATRONEN IN PLAATSTROKEN	-

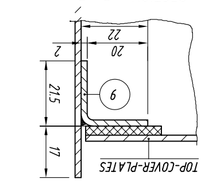
GENERAL NOTES

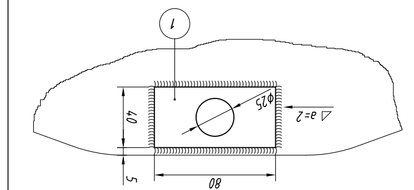
1	Design temperature / Maximum working temperature	400 / 165	°C
2	Design differential pressure across catalyst channel	40	mbar
3	Gross catalyst volume	2.757	m^3
4	Weight empty, estimated	10727/2363	kg/lb
5	Weight filled, estimated	3884/8562	kg/lb
6	Bottom side of module to be straight		
7	All pointers to be catalyst tight / catalyst tight seam no slits over 0.25mm allowed		
8	Lifting operations to be done with lifting frame, see drawings 00-008 / 00-009		
9	Advised heat-up and cool-down rate	5	°C/min
10	Maximum heat-up and cool-down rate	25	°C/min
11	Number of top closed gas channels /per module		7
12	Number of bottom closed gas channels /per module)		6
13	Number of side channels (per module)		2

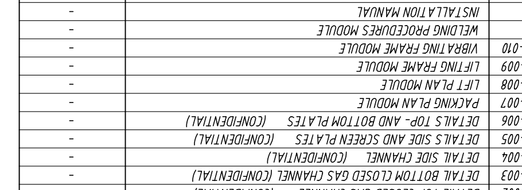
GENERAL TOLERANCES IF NOT NOTED OTHERWISE

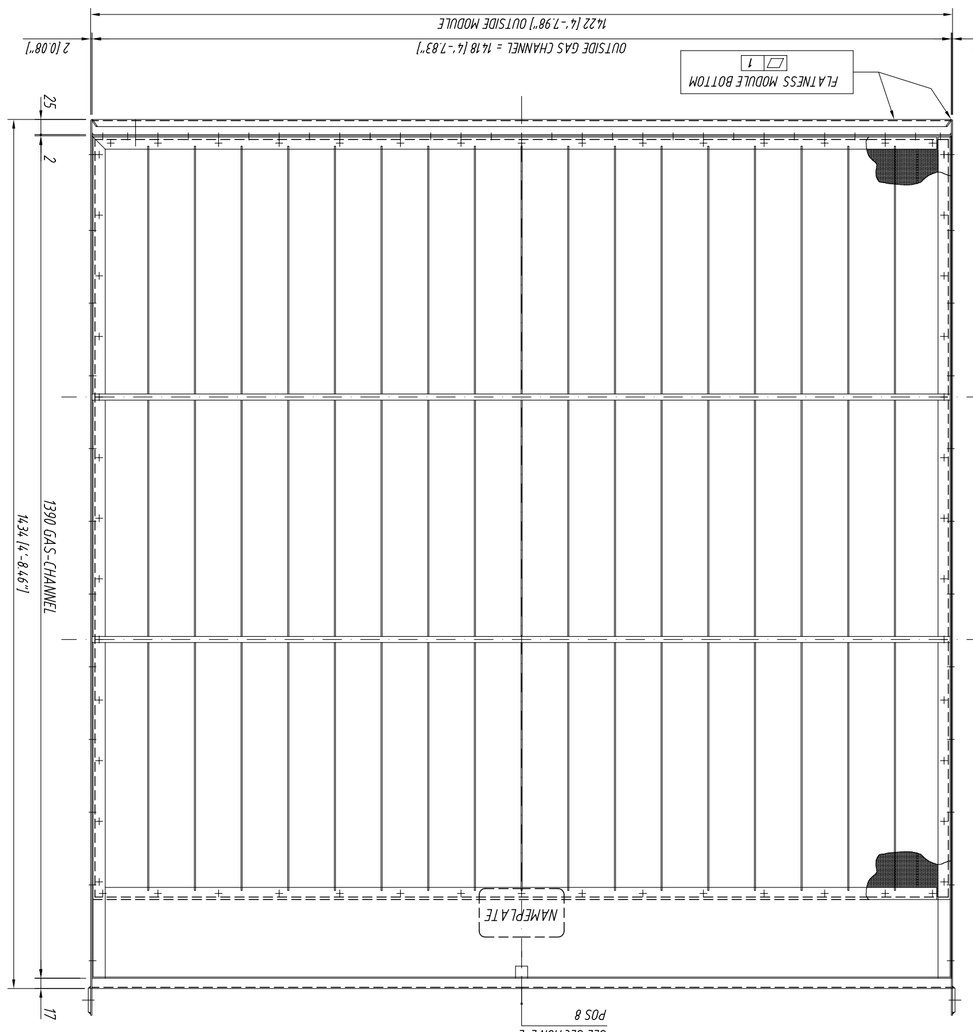
DIMENSIONS	± TOLERANCES		
FROM	TO	MACHINED	OTHER
3	6	0.1	0.2
6	30	0.2	0.5
30	120	0.3	0.8
120	400	0.5	1.2
400	1000	0.8	2
1000	2000	1.2	3
2000	ABOVE	2	4

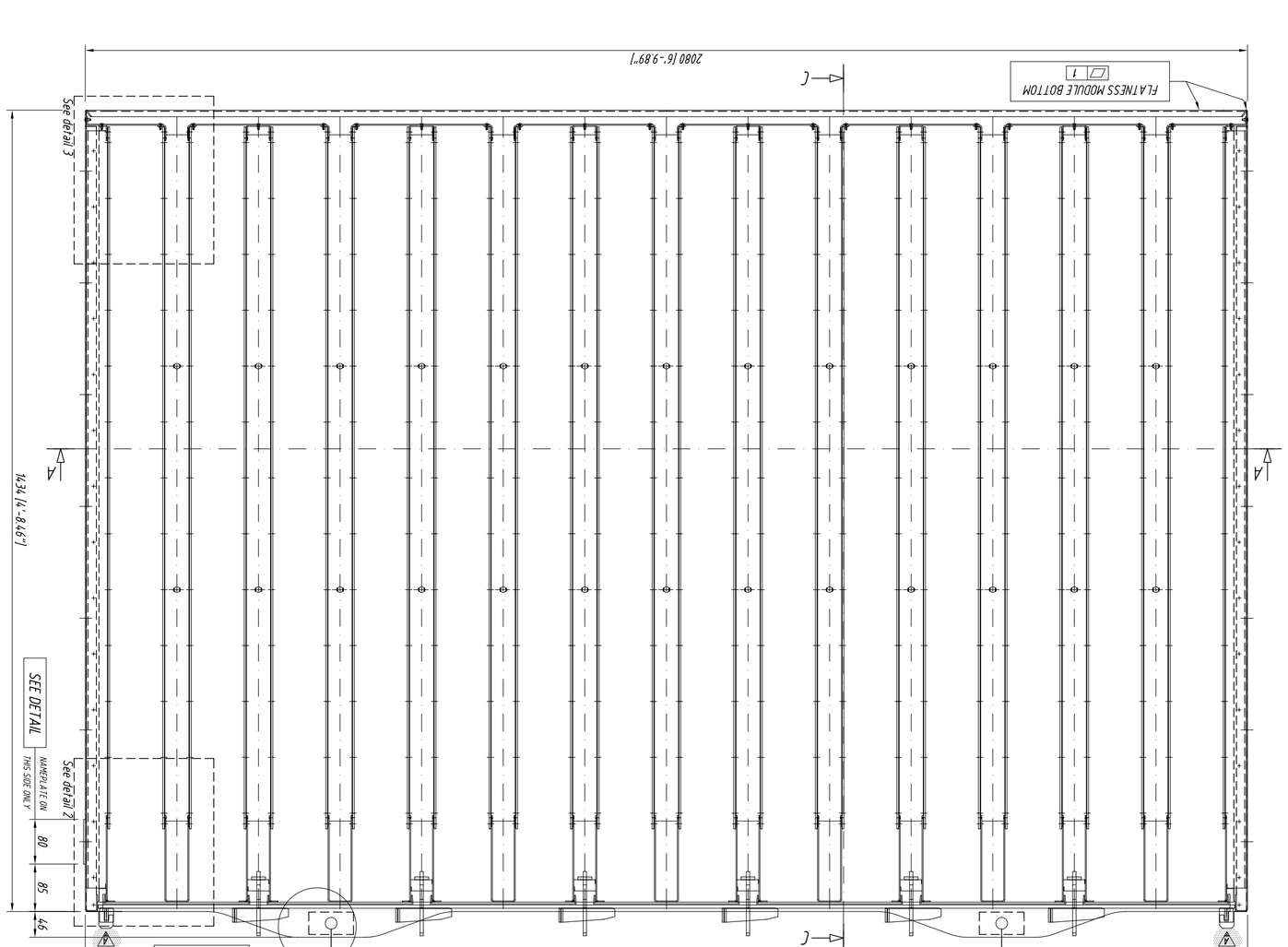


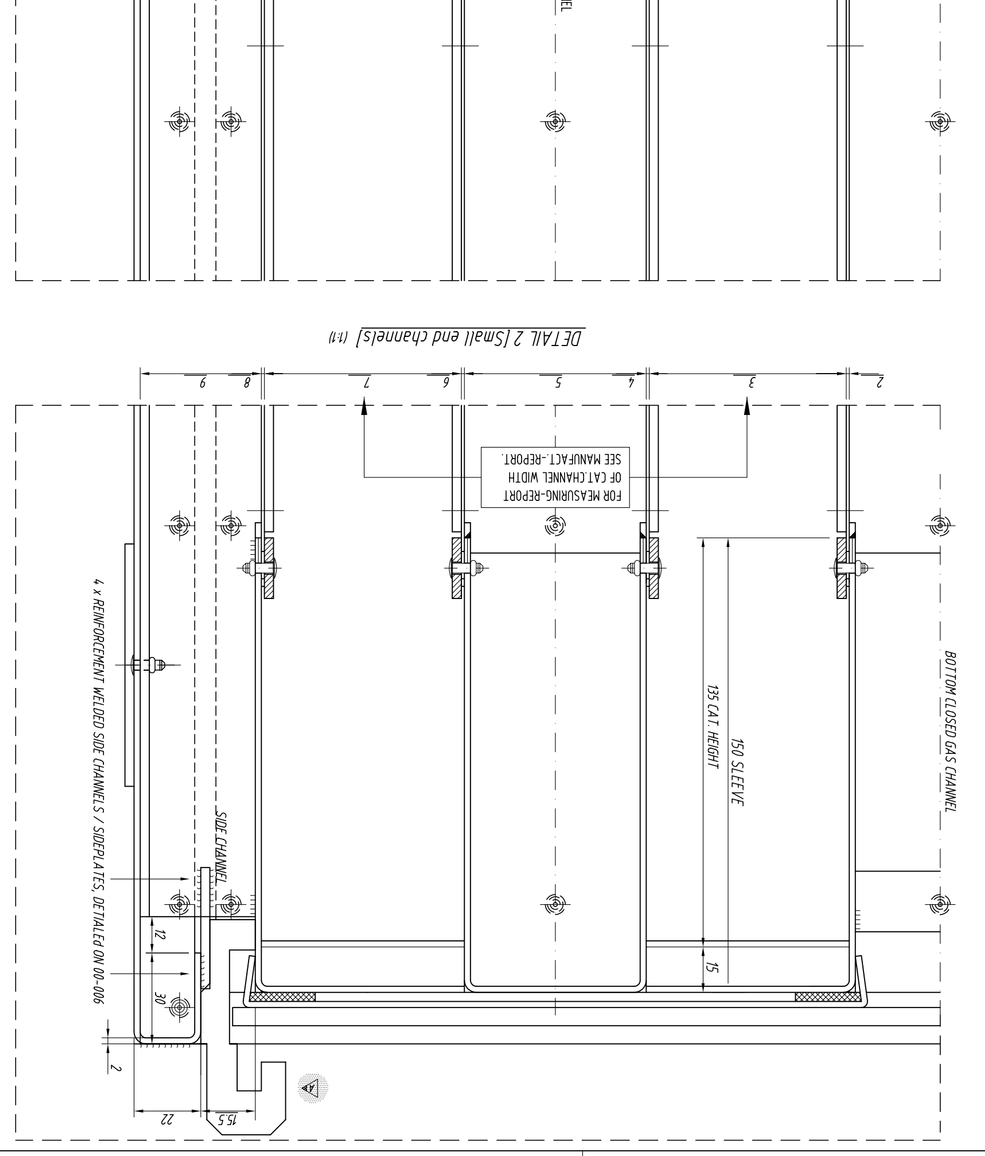


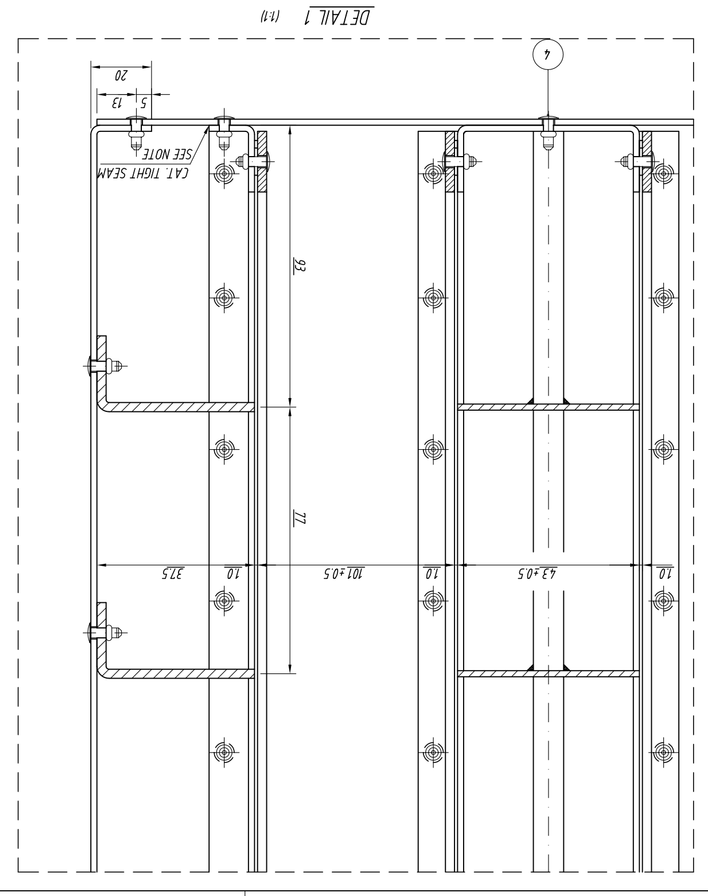


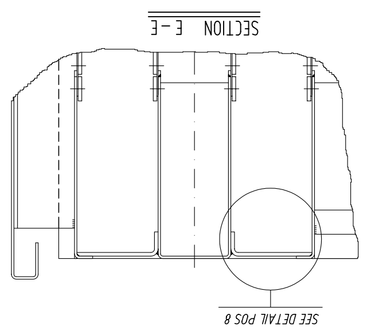


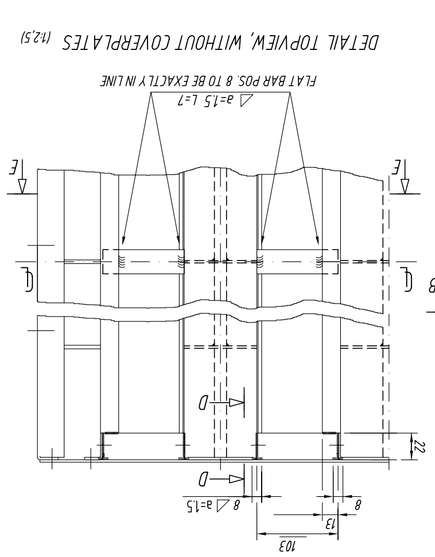


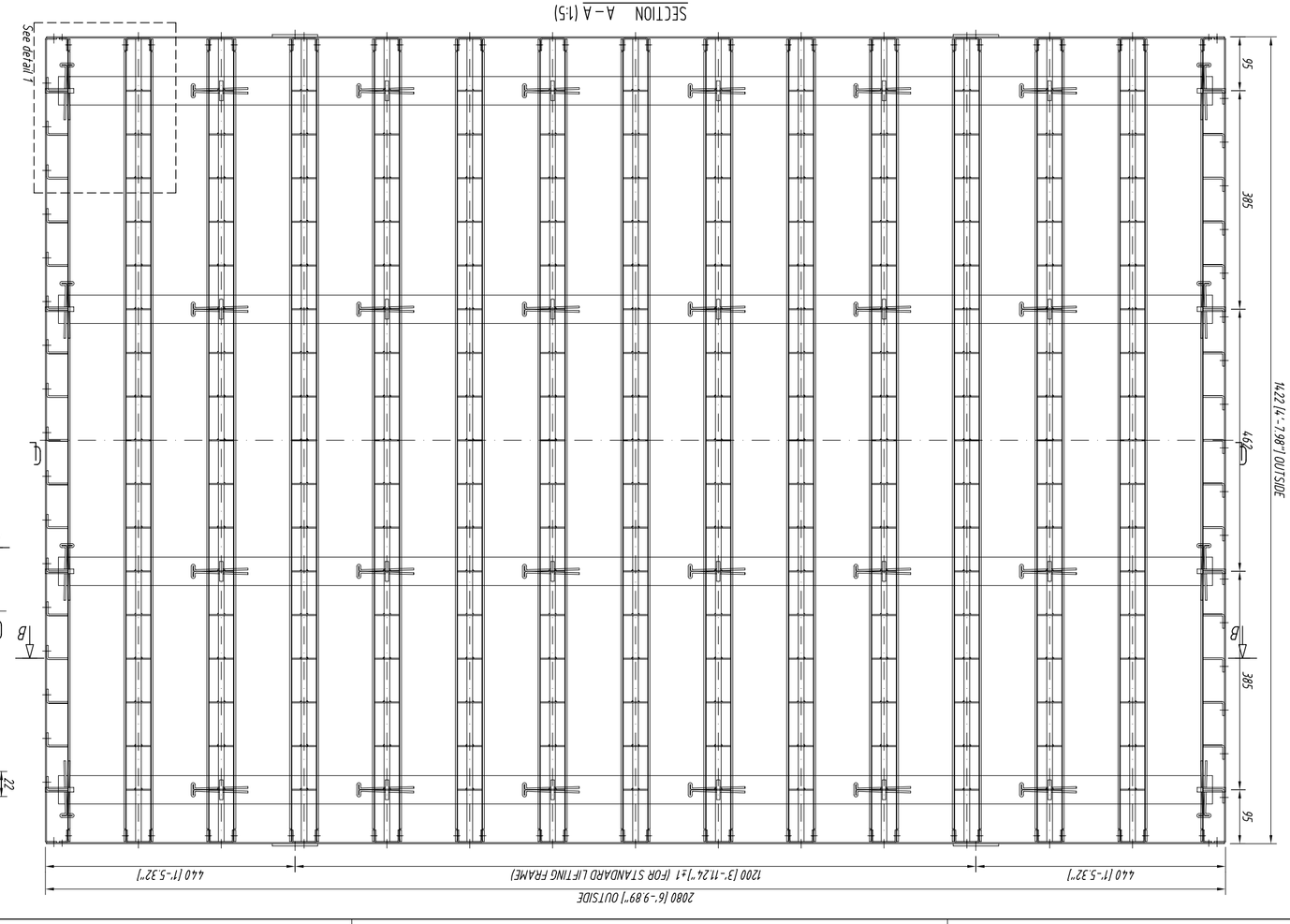












REVISIONS									
REV	DESCRIPTION / DIMENSION	NUMB ACC	NUMB REQ	MATERIAL	(DB)
---	---	---	---	---	---
-	9	28	PLATE 2 35/103	1.4301EN 9028-7	-
-	8	14	FLATBAR 30x3 L=TT	AISI 304	-
-	7	-	-	-	-
-	6	-	-	-	-
-	5	1	NAMEPLATE 2 80x40	SS	-
-	4	1324	POSITIVE AVMOX BE 61-852D DI=L1=2.0 II	1.4547/1.4576	-
-	3	-	-	-	-
-	2	-	-	-	-
-	1	4	PLATE 4 80x40	1.4301EN 9028-7	-

STATUS FIB		STATUS CLIENT	STATUS NSP AUTHORITY
01-07-2009			

0	A	B	C	D	E
01-07-2009					

AS BUILT				
SCALE	1:5	DATE	REMARKS	Total order = 7
DRAWN	R van Leeuwen	28-07-2009		Numbers in pattrn are for 1 module
CHECKED	G.Bijker	01-01-2009		-

PROJECT: CRI (Catalyst Company Inc.
Silea - NWI DeNOX / De-Dioxin linea 1 and linea 3

SUBJECT: Denox module V-14/101/43-PP10mm
General arrangement

FIB Industrie Bedrijven			
DRAWING NO	A0	ITEM NO	7700645
SHEET NO	01-001	REV NO	-

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