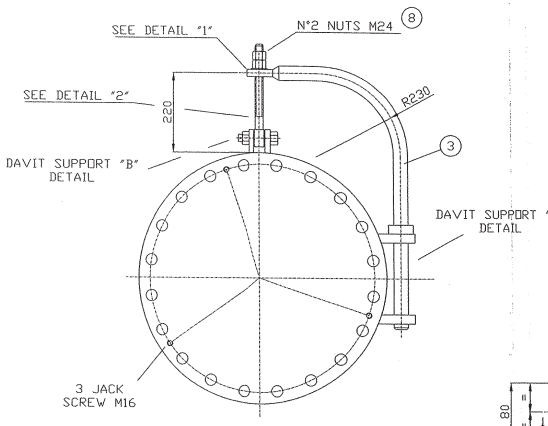
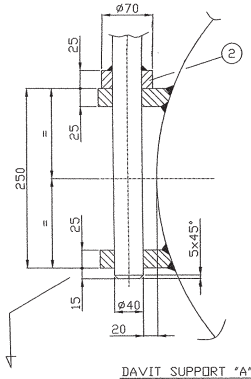
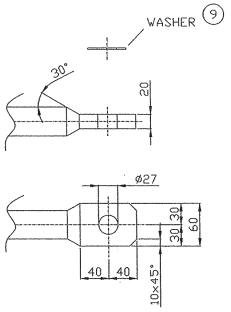


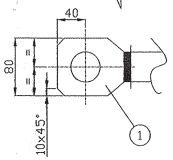
DAVIT DETAIL

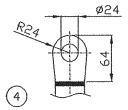


DAVIT SUPPORT "A" DETAIL

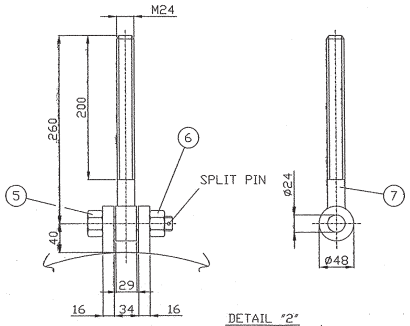


DETAIL "1"

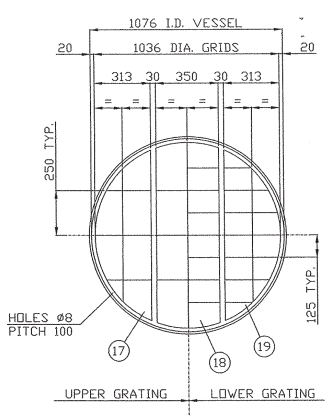




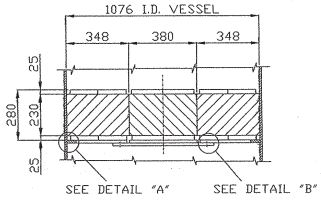
DAVIT SUPPORT "B" DETAIL



DETAIL "2"



UPPER GRATING | LOWER GRATING



DEMISTER DETAIL

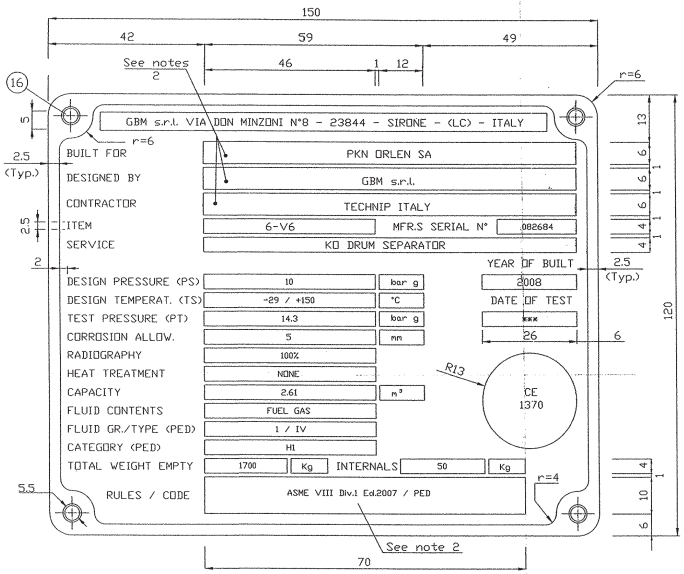
NOTE FOR DEMISTER (SUPPLIED BY COSTACURTA):

1- THE DEMISTER WILL BE OVERDIMENSIONED SO TO FORCE AGAINST THE WALLS OF THE VESSEL.
2- THE DEMISTER MUST BE MOUNTED AFTER THE HYDRAULIC TEST AND THE CLEANING OF THE VESSEL.
3- ALL THE DIMENSION ARE IN mm.
4- GENERAL TOLERANCES. FOR LINEAR AND ANGULAR DIMENSIONS WITHOUT INDIVIDUAL TOLERANCE INDICATIONS: SEE ISO 13920 RULE CLASS B.

VICO-TEX TYPE:	SECTORS
STYLE:	160 rp
MATERIAL:	MONEL 400
GRIDS MATERIAL:	MONEL 400
Nr. OFF:	1
TOTAL WEIGHT:	34 Kg

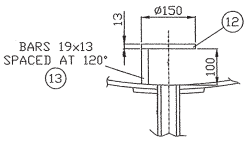
Pos	Description	N°	Dimensions	Materials	(2)
27	NUT	8	M10	ASTM A 194 Gr. 2H	
26	BOLT	4	M10X60	ASTM A 193 Gr. B7	
25	PLATE	2	SEE DWG THK 16	ASTM A 516 Gr.60	
24	PLATE	2	SEE DWG THK 16	ASTM A 516 Gr.60	
23	TIE WIRE 2 DIA	-	SUPPLIED BY COSTACURTA	MONEL 400	
22	SPACER BARS 6 DIA	14	SUPPLIED BY COSTACURTA	MONEL 400	
21	RODS ø6	-	SUPPLIED BY COSTACURTA	MONEL 400	
20	FLAT BARS 25x3	-	SUPPLIED BY COSTACURTA	MONEL 400	
19	VICO-TEX ELEMENTS	-	SUPPLIED BY COSTACURTA	MONEL 400	
18	VICO-TEX ELEMENTS	-	SUPPLIED BY COSTACURTA	MONEL 400	
17	VICO-TEX ELEMENTS	-	SUPPLIED BY COSTACURTA	MONEL 400	
16	RIVETS	4	ø5	STAINLESS STEEL	
15	NAME PLATE	1	SEE DWG THK 2	S.S. 304	
14	NAME PLATE SUPPORT	1	SEE DWG THK. 3	ASTM A 516 Gr.60	
13	PLATE	3	SEE DWG THK. 13	ASTM A 516 Gr.60	
12	PLATE	1	SEE DWG THK. 13	ASTM A 516 Gr.60	
11					
10	PLATE	2	SEE DWG THK 16	ASTM A 516 Gr.60	
9	WASHER	1	M24	STAINLESS STEEL	
8	NUT	2	M24	ASTM A 194 Gr. 2H	
7	EYE BOLT	1	M24X260	ASTM A 193 Gr. B7	
6	NUT	1	M22	ASTM A 194 Gr. 2H	
5	SCREW	1	M22x100	ASTM A 193 Gr. B7	
4	PLATE	2	SEE DWG THK. 16	ASTM A 516 Gr.60	
3	ROD	1	SEE DWG ø40	ASTM A 105	
2	PLATE	1	SEE DWG THK. 25	ASTM A 516 Gr.60	
1	PLATE	2	SEE DWG THK. 25	ASTM A 516 Gr.60	

(1) Formati e/o calandrati a freddo / Cold forming and/or calendering
(2) ☐ Certif. d'origine / Original cert. 3.1.B ■ Certif. 3.1.A o 3.1.C / Cert. 3.1.A o 3.1.C

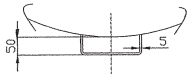


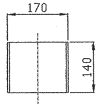
NOTE:
1) Basic data, data blocks outlines and lettering shall be engraved with minimum thickness 0.5 mm and with black
2) Lettering shall be 4 mm height.

NAME PLATE (15)

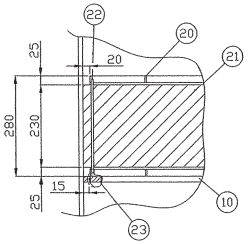


VORTEX BREAKER

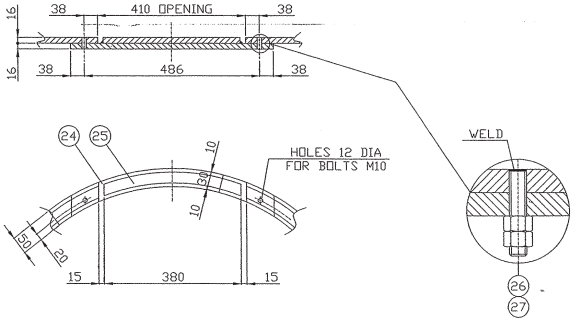




NAME PLATE SUPPORT DETAIL (14)



"A" DETAIL



"B" DETAIL

2	21/05/08	REVISED ACCORDING CLIENT COMMENTS	LGS	SPR	NM
1	17/04/08	ISSUE FOR CONSTRUCTION	LGS	SPR	NM
0	27/02/08	ISSUE FOR APPROVAL	LGS	SPR	NM
REV. REV.	DATA DATE	DESCRIZIONE/DESCRIPTION	DISEGN. DRAFT.	CONTR. CHECK.	APPROV. APPROV.

ORLEN — Polski Koncern Naftowy ORLEN SA
Technip ITALY S.p.A. — Technip POLSKA S.p. z o.o.

VENDOR DOCUMENT REVIEW
☐ 1 REVISE AND RESUBMIT
☐ 2 TO BE ISSUED AS FINAL PROVIDED COMMENTS ARE INCORPORATED
☒ 3 NO COMMENT – FINAL ISSUE
☐ 4 FOR INFORMATION ONLY (INTERNAL USE)

PROJ.: PARAXYLENE COMPLEX
CLIENT: PKN ORLEN S.A.
MATERIAL REQUISITION No. 2292 MR 4118101
ITEM: 6-V6
SR Doc. CODE: A1103
U.O.: TECHNIP ITALY S.p.A.
BY: DATE: 01/08/08

GBM — GBM srl SIRONE
RIF. Ref.: Item: 6-V6
N.F. S.N.:
REVISIONE: 0 (27/02/08) 1 (17/04/08) 2 (21/05/08)

DENOMINAZIONE Denomination: KO DRUM SEPARATOR
DIS. N° 3857.2
DRW. N°

SADELMI — benelli ravenna®
FILE N° / FILE Nr: 7384-MI-079-004
COMMESSA JOB: 7384
ORDINE CLIENTE/CUSTOMER ORDER: —

TECHNIP ITALY S.p.A.
PARAXYLENE COMPLEX PLANT
KO DRUM GENERAL ARRANGEMENT AND DETAILED CONSTRUCTION DRAWING

SCALA/SCALE: 1:1
FOGLIO/SHEET: 2 OF 2
DIS. Ng / DWG Ng: 7384/MI/079/004

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