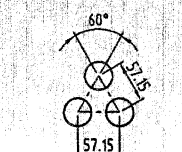
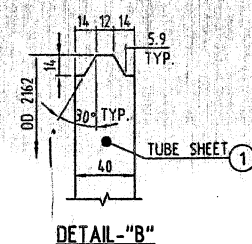


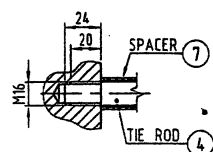
HOLES DETAIL FOR
PITCH 69.85



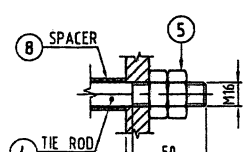
HOLES DETAIL FOR
PITCH 57.15



DETAIL-"B"



DETAIL - "C"
TIE ROD WITH TUBE SHEET



DETAIL "D"
TIE ROD WITH BAFFLE

[illegible]

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CLIENT
REFERENCE

PRO-FC/CB/DKN/EXP-1882/2007

DESCON
PROJECT NO.

6218

PDIL
PROJECT NO.

1029

REFERENCE DRAWINGS

NO	TITLE/DESCRIPTION	DRAWING NO.
01	G.A OF SULFUR CONDENSER (E-1902)	1029-09-04-GA-015

NOTES

- 1- ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE SPECIFIED.
- 2- DO NOT ROLL TUBES BEFORE OR AFTER WELDING.
- 3- WELD TUBES TO HOT END TUBESHEET (TS-1) BEFORE POST WELD HEAT TREATMENT (IF PWHT REQUIRED).
WELD TUBES TO COLD END TUBESHEET (TS-2) AFTER POST WELD HEAT TREATMENT.
- 4- PREHEAT TUBE TO TUBESHEET WELD AS PER CODE (200°F MINIMUM) PRIOR TO BEGINNING WELDING,
AND MAINTAIN THROUGHOUT WELDING.

AS BUILT

ISSUED FOR

1	Preliminary Study
2	Your Ref/Record
3	3rd Party Approval
4	Client Approval
5	Fab./Cast.
6	60nt./Erection
7	Bidding /Estimate/GoQ
8	Indenline/Purchase
9	
10	

Issued by 62-180049

Date: 06 OCT 2009

HSB Global Standards

REVIEWED BY:

SIGNATURE: M. Balbi


DATE: 19/10/2014

		TOTAL WT.		KG		H300.0	
6	X01A030054	Pipe ; CS ; 5MLS PE ; SA 106B ; SCH40 (THK) ; 3/4" NPS.	1950 LG.	12	46.3		SPACER
7	X01A030055	Pipe ; CS ; 5MLS PE ; SA 106B ; SCH40 (THK) ; 3/4" NPS.	1995 LG.	12	46.3		SPACER
6	202222115555	Sheet Plain . 20 mm THK ; SA 38 .	2726 x 1910.3	2	764		BAFFLE
5	F02B4352703A	M 16; Res Nut ; SA 194 2H.		24	5		FOR Tie ROD
4	108FA062	Reducer M 16 ; SA - 30 ; Plain Round .	4084 LG.	12	77		TIE RODS
3	X54AC0951C3B	Tube; SA 20 Gr. A-1 ; 12 BWG THK 38.1 mm OD.	6076 LG.	125	947.6		TUBES
2	X54AC0910C3B	Tube; SA 20 Gr. A-1 ; 12 BWG THK 50.8 mm OD.	6036 LG.	53	1034.7		TUBES
1	2025F0105555	Sheet Plain . 40 mm THK ; SA-516-70 ; Normalized ;	DIA 2162	2	2019		TIE SHEET
P/No	CODE	DESCRIPTION	SIZE	QTY	Wt. (KG)	REF DWG/STG	REMARKS

MATERIAL LIST

PROJECT:	1ST CONDENSING PASS
SULFUR RECOVERY UNIT FOR DAKHNI EXPANSION PROJECT	

TITLE: TUBES LAYOUT & BUNDLE DETAIL OF² SULPHUR CONDENSER (E-1902)

DRAWING NUMBER:	1029-09-04-DR-015	REV.	
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DRAWN	CHECKED	APPROVED	SCALE	DATE	SHEET
MAT	SN	ARS	(25 Sheet A1)	17/09/2008	1 of 7