

MATERIAL LIST - FABRICATION

PT NO	N.S. (MM)	DESCRIPTION	IDENT	QTY
1	50	Pipes (Length), EN 10220, BE, Seamless, Serie 1/2.3MM EN 10216-5 Gr.X2CrNiMo18-14-3.	C46HA5M8	7.6M
2	50 x 50	Eq Te, EN 10253-4 Type A, BW Ends, Seamless, -,/2.3MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46WGNB7	2
3	50 x 25	Conc Reducer, EN 10253-4 Type A, BW Ends, Seamless, -,/2.3MM/2MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46WGN1E	1
4	50	90° Elb LR, EN 10253-4 Type A, BW Ends, Seamless, Type 3D/2.3MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46WGM7U	3
5	50	45° Elb LR, EN 10253-4 Type A, BW Ends, Seamless, Type 3D/2.3MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46WGLST	1
6	50	WN Flg, EN 1092-1, RF/BW End, PN 16, Type 11, B1/2.3MM EN 10222-5 Gr.X2CrNiMo18-14-3,	C46WGLE0	10
7	25	WN Flg, EN 1092-1, RF/BW End, PN 40, Type 11, B1/2MM EN 10222-5 Gr.X2CrNiMo18-14-3,	C46HA5YU	1
MA	TERIAL LIST	- ERECTION		

PT NO	N.S. (MM)	DESCRIPTION	IDENT	QTY
8	50	NM Flat Gk, EN 1514-1, RF as per EN 1092-1, PN 16, -, Thk=2mm, Type Novatec PREMIUM II/ Graphite Fiber Reinforced NBR.	C4DLF4PA	8
9	25	NM Flat Gk, EN 1514-1, RF as per EN 1092-1, PN 40, -, Thk=2mm, Type Novatec PREMIUM II/ Graphite Fiber Reinforced NBR,	C46GJUVN	1
10	16	65 HHx MBlt 1 HHx N&1W, ISO 4017/ISO 4032, Full Length Threaded, Wash. EN ISO 887, X5CrNiMo 17-12-2, EN ISO 7089, EN 10269 Gr.X5CrNiMo17-12-2/EN 10263-5 Gr.X6CrNiTi18-10.	C44N9B70	24
11	12	60 HHx MBlt 1 HHx N&1W, ISO 4017/ISO 4032, Full Length Threaded, Wash. EN ISO 887, X5CrNiMo 17-12-2, EN ISO 7089, EN 10269 Gr.X5CrNiMo17-12-2/EN 10263-5 Gr.X6CrNiTi18-10.	C44N9B3R	4
12	50	Bal Flg,RB,SP, ISO 17292 where applicable, RF, PN 16, 2 or 3 Pcs Split Body Side Entry, Bolted Connection, Floating B/ EN 10213 Gr.GX2CrNiMo19-11-2,	C46WHEFR	2
13	50	Generic Instrument Flanged Ends, PN 16		1

Rev	Date	Description	Prep.	Chk.	Appr.

Copyright TECHNIP – All Rights reserved
Technip Proprietary – To be maintained in confidence – Unauthorized copying prohibited



1/1 SHEET REV

800198 - FMC RØNLAND BIXLOZONE PROJECT LINE NBR.: D1-60-HPU-05046-50-16SS01-NI 01 UNIT: 60 D1

DESIGN AREA

NOTES: