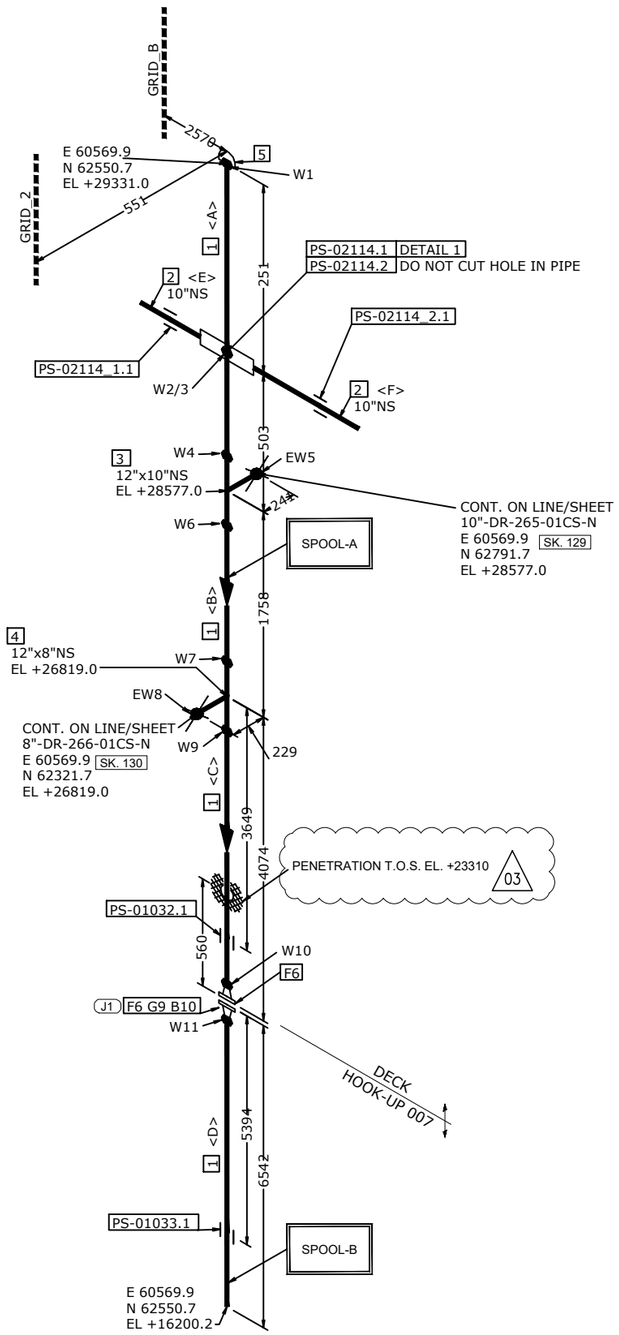
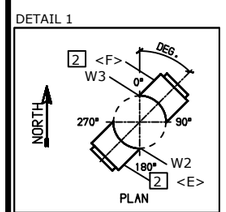


DETAIL 1



S-222-B-10"-6.35-469-515-90

SPOOL-B ONLY

HOOK-UP 007

MATERIAL LIST

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]
FABRICATION					
1	12	PIPECS10401200	Pipe ASME B36.10M PE 6,35 SML ASTM/ASME A/SA333 Gr.6	11.9 M	590.6
2	10	PIPECS10391000	Pipe ASME B36.10M PE 6,35 SML ASTM/ASME A/SA333 Gr.6	1.1 M	42.3
3	12 x 10	TER0CS26531210	Tee Reducing ASME B16.9 BW 6,35x6,35 WRS ASTM/ASME A/SA420 Gr.WPL6	1	42.0
4	12 x 8	TER0CS26491208	Tee Reducing ASME B16.9 BW 6,35x6,35 WRS ASTM/ASME A/SA420 Gr.WPL6	1	42.0
5	12	CAP0CS06421200	Cap ASME B16.9 BW 6,35 WRS ASTM/ASME A/SA420 Gr.WPL6	1	10.0
6	12	FLW0CS16601200	Flange WN ASME B16.5 150LB RF 6,35 FRG ASTM/ASME A/SA350 Gr.LF2	2	72.0
ERECTION					
9	10	GSW0GK11291200	Gasket Spiral Wound Thk. 3.2 mm ASME B16.20 150LB RF GSK AISI 316 + GRAPHITE c/w INNER RING	1	0.1
10	7/8	SB20BO04290500	125 Stud Bolt + 2 Heavy Nuts ASME B1.1 ASTM A193 Gr.B7 - A194 Gr.2H Hot dip galvanized	12	8.0

FABRICATION WEIGHT [kg]	798.9
ERECTION WEIGHT [kg]	8.1
OVERALL WEIGHT [kg]	807.0

WELD SUMMARY

WELD No.	SIZE [inches]	TYPE
W1	12"	BW
W2	10"	TRN
W3	10"	TRN
W4	12"	BW
EW5	10"	BW
W6	12"	BW
W7	12"	BW
EW8	8"	BW
W9	12"	BW
W10	12"	BW
W11	12"	BW

CUTTING LIST

PIECE No.	SIZE [inches]	LENGTH [mm]	END PREP.1	END PREP.2
A	12"	500	BEVEL	BEVEL
B	12"	1250	BEVEL	BEVEL
C	12"	3706	BEVEL	BEVEL
D	12"	6428	BEVEL	SQ.CUT
E	10"	506	SHAPED	SQ.CUT
F	10"	506	SHAPED	SQ.CUT

SUPPORT LIST

PS-01032.1
PS-01033.1
PS-02114.1
PS-02114.2
PS-02114_1.1
PS-02114_2.1

SPOOL	WELD [inches]	WEIGHT [kg]
A	92.0	443.4
B	12.0	355.5
ERECT.	18.0	8.1

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	26-03-2025	RM	RT	LM	REVISED WHERE INDICATED
02	17-09-2024	RM	RT	LM	REVISED WHERE INDICATED
01	03-09-2024	RM	RT	LM	REVISED WHERE INDICATED
00	04-06-2024	RM	RT	LM	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE
SHOP DRAWING ISOMETRIC
LINE NR. 12"-DR-264-01CS-N
SK. 128

CONTRACT NO/ TITLE	CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE	N/A
DRAWN	RM	CHECKED	RT	APPROVED	LM
DATE	17-09-2024				
FORMAT	A3	DRAWING NO.	123A90-FDL-PP-DI-00128	SHEET / OF	1 / 1
REV.	03				

LINE DATA

NDT INSPECTION CATEGORY	2			PED CATEGORY	Art. 4, par. 3				
PAINTING	SYSTEM	1	BASE RAL RAL 9002	FLUID PHASE	Liquid				
INSULATION	TYPE	N	THICKNESS 0 [mm]	DESIGN	PRESS. 3.5 [barg]	TEMP. - / 80 [°C]			
HEAT TRACING	N/A			TEST	PRESS. N/A [barg]	TEMP. AMB	MEDIUM N/A		

REFERENCE DOCUMENTS

P&ID	123A90-DDL-PR-PID-80043
ISOMETRIC SHOP DWG LIST	123A90-FDL-PP-LIS-00001
PIPING SUPPORT BOOK	123A90-DDL-PP-DD-72000
PIPING MATERIAL CLASS	123A90-DDL-PP-SP-70029

NOTES

MASTER