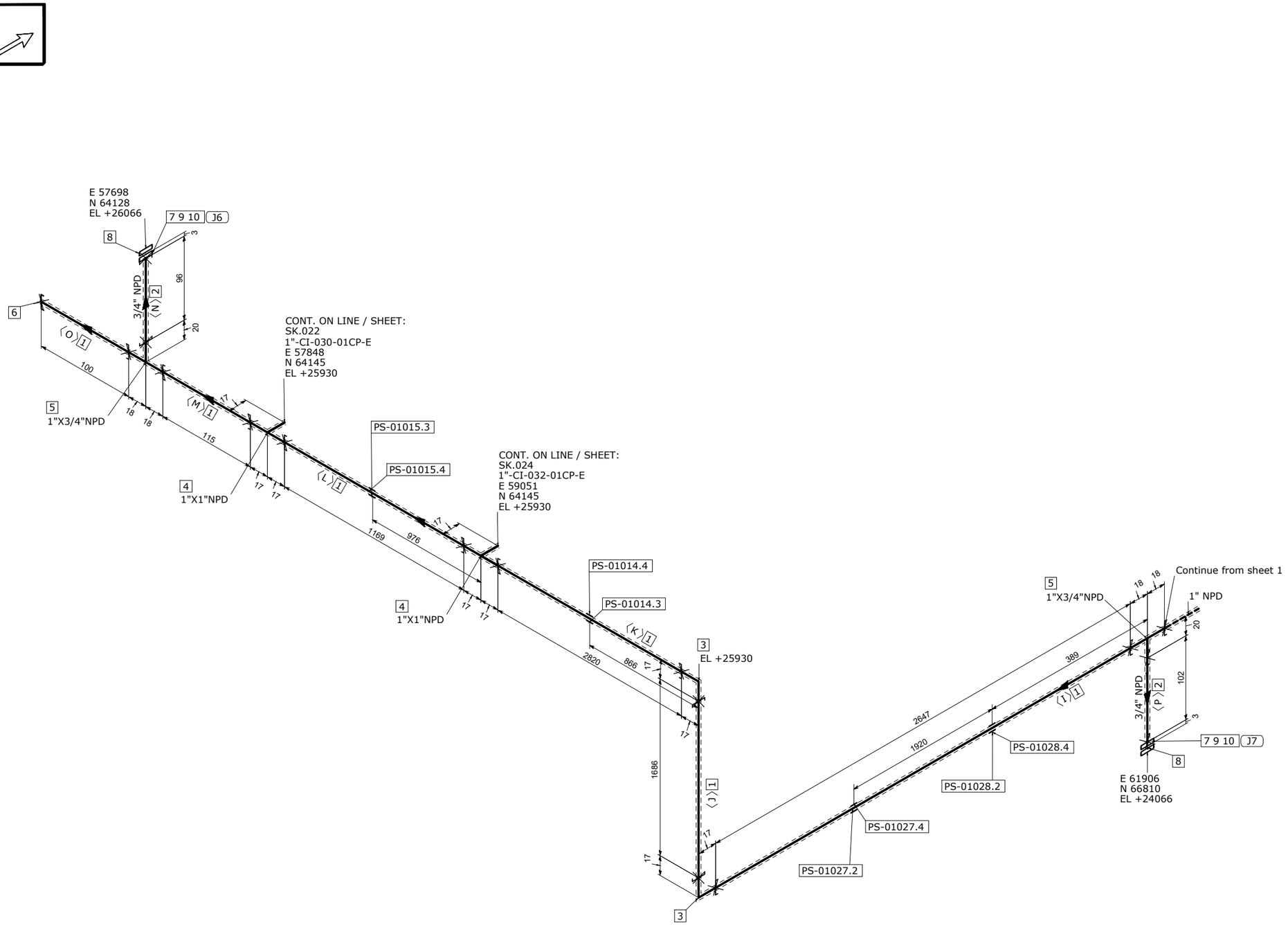


MATERIAL LIST

FABRICATION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]

ERECTION

POS.	SIZE	SAP CODE	DESCRIPTION	Q.TY	WEIGHT [kg]
1	1	PIPPPV00160100	Pipe - Plastic ASTM F441 PE 4,55 PLT CPVC	8.5M	3.2
2	3/4	PIPPPV00303Q00	Pipe - Plastic ASTM F441 PE 3,91 PLT CPVC	0.2M	0.1
3	1	E90PPV00360100	90 Deg Elbow - Plastic ASTM F439 SOCKET 10 Bar PLT CPVC	2	0.2
4	1X1	TEEPPV00330100	Tee - Plastic ASTM F439 SOCKET 10 Bar PLT CPVC	2	0.3
5	1X3/4	TRP0PV0025013Q	Tee Reducing - Plastic ASTM F439 SOCKET 10 Bar PLT CPVC	2	0.2
6	1	CAPPPV00250100	Cap - Plastic ASTM F439 SOCKET 10 Bar PLT CPVC	1	0.1
7	3/4	FLAPPV00113Q00	Flange - Plastic Flanged as per ASME B16.5 SOCKET 150LB FF PLT CPVC	2	0.2
8	3/4	FLBPPV00083Q00	Flange Blind - Plastic Flanged as per ASME B16.5 150LB FF PLT CPVC	2	0.2
9	3/4	GFL3GK13683Q00	Gasket Flat Thk. 3 mm ASME B16.21 150LB FF GSK NITRILE RUBBER	2	0.1
10	1/2	SB2WBO00010200	65 Stud Bolt + 2 Heavy Nuts & Washers ASME B1.1 ASTM A193 Gr.B7 - A194 Gr.2H Hot dip galvanized	8	1.0

FABRICATION WEIGHT [kg]	0.0
ERECTION WEIGHT [kg]	5.4
OVERALL WEIGHT [kg]	5.4

WELD SUMMARY

WELD No.	SIZE [inches]	TYPE

CUTTING LIST

PIECE No.	SIZE [inches]	LENGTH [mm]	END PREP.1	END PREP.2
I	1	2648	SQ.CUT	SQ.CUT
J	1	1686	SQ.CUT	SQ.CUT
K	1	2820	SQ.CUT	SQ.CUT
L	1	1170	SQ.CUT	SQ.CUT
M	1	115	SQ.CUT	SQ.CUT
N	3/4	96	SQ.CUT	SQ.CUT
O	1	100	SQ.CUT	SQ.CUT
P	3/4	102	SQ.CUT	SQ.CUT

SUPPORT LIST

PS-01028.2
PS-01028.4
PS-01027.4
PS-01027.2
PS-01014.3
PS-01014.4
PS-01015.4
PS-01015.3

SPOOL	WELD [inches]	WEIGHT [kg]
MONT		5.4

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
00	03-09-2024	STAFF SRL	RT	LM	ISSUED FOR CONSTRUCTION

CROSSWIND

ROSETTI MARINO

TITLE
SHOP DRAWING ISOMETRIC
LINE NR. 1"-CI-029-01CP-E

SK.021

CONTRACT NO./ TITLE: CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK

SCALE: N/A

DRAWN: STAFF SRL | CHECKED: RT | APPROVED: LM | DATE: 03-09-2024

FORMAT: A3 | DRAWING NO.: 123A90-FDL-PP-DI-00021 | SHEET / OF: 2/2 | REV.: 00

LINE DATA

NDT INSPECTION CATEGORY	N/A		PED CATEGORY	Art. 4, par. 3				
PAINTING	SYSTEM N/A	BASE RAL N/A	FLUID PHASE	Liquid				
INSULATION	TYPE H	THICKNESS 20 [mm]	DESIGN	PRESS. 4.5	[barg]	TEMP. 5 / 50	[°C]	
HEAT TRACING	Yes		TEST	PRESS. 6.75	[barg]	TEMP. AMB	MEDIUM Water	

REFERENCE DOCUMENTS

P&ID	123A90-DDL-PR-PID-80021
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