		FABRICATION MATERIALS				N			
昌	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	₩ The state of th			//it/J< J//t. 131
完	1 2 3	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M		S1P4/P-4"-40S S1P4/P-3"-40S S1P4/P-1/2"-40S	0.3M 0.5M 0.2M				
 後	4	FITTINGS REDUCER ECC BW A403-WP304 SMLS SCH40S	4 x 3	S1P4/RE-4"X3"	1				
	5 6	ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW 3000# SW A182-F304 ASME B16.11	4 x 1/2 1/2	S1P4/SOL-4"X1/2" S1P4/ES-1/2"X90	1 1			P-	ONN. TO .102/SUCT 23200
	7	FLANGES FLANGE WN 150# RF A182-F304 SCH40S BORE	4	S1P4/FRWN-4"	1	108 13/20	S24	N:	34400 +750
速	8	ASME B16.5 FLANGE WN 150# RF A182-F304 SCH40S BORE	3	S1P4/FRWN-3"	1	15\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
歸	9	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1/2	S1P4/FRSW-1/2"	2	12 FLEX-10108	S24 C-401		S23
還		ASME B16.5 ERECTION MATERIALS				CONT. V-102 11	F9 G15 B17		C-501 F8 G14 B16
	DT		NO	ITEM CODE	OTV	10 (12)	763/3 122 6 EL.+92	520	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		1/8	26	
		FITTINGS NIPPLE (I. 400MM) TOP (NIPT) A040 TP004 CMI C	4/0	04D4/NUD 4/00V4001 VTOE		18 S1P4/VA-1/2"-4144-E	11)		
	10	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M FULL COUPLING 3000# SCRD (FNPT) A182-F304	1/2	\$1P4/NIP-1/2"X100LXTOE \$1P4/CFT-1/2"	1		10-1	0	
	11 12	ASME B16.11 FLEXIBLE HOSE MNPT A182-F304 (FLEX-10108)	1/2	S1P4/FLX-1/2"	1		<u></u>	6	
		GASKETS					188		
	13	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE	4	S1P4/GR-4"-ZW#7500	1)	150 272 1	
	14	ZW#7500 ASME B16.21/B16.5 GASKET 150# RF 3.0 MM THICK VIRGIN PTFE	3	S1P4/GR-3"-ZW#7500	1			102	
	15	ZW#7500 ASME B16.21/B16.5 GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1/2	S1P4/GR-1/2"-ZW#7500	2		5 4"x1/2"NS		
		BOLTS					9		
	16	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	5/8	S1P4/BS4-5/8"X95L	12	-6	S22		
	17	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P4/BS4-1/2"X60L	8	20	GR1	1-2	
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 VALVES / IN-LINE ITEMS				A"N	S21 5 P-2"-1	109	
	18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	1/2	S1P4/VA-1/2"-4144-E	1		20 S1-2-05		
		FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)					UMMY WELD 4"	"x3"NS 3MM OFFSET	
		SUPPORTS				1 F7 G13 B16	FI	ELAT FACE UP	
	19 20 21	FLANGE GROUNDING CONDUCTOR (C-501) FIELD SUPPORT (FS1-2-05) PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4 4 4	MISC/C-501 SUP/FS1-2-4" S1P4/P-2"-4"	1 1 1	456			
	22	(P-2"-109) GROUT (GR1-2)	4	SUP/GR1-2-4"	1				
	23 24	FLANGE GROUNDING CONDUCTOR (C-501) FLANGE GROUNDING CONDUCTOR (C-401)	3 1/2	MISC/C-501 MISC/C-401	1 2				
- ×		CUT PIPE LENGTH FOR REFERENCE ONLY							
	PIECE	CUT N.S. REMARKS PIECE		.S. REMARKS					REVISED
	NO <5> <7>	LENGTH (INS) NO 100 1/2 <6> 280 4 <8>		NS) /2					FOR CONSTRUCTION
		200 4	450 3	•					SEP. 12, 2025
									3LF. 12, 2023
									The Late Control of the Control of t
									管線編號 P-10104-4"-S1P4
						□ 管件序號 <1>直管編號 [1] 管段編號	2	工廠焊接 套焊 螺紋銜接 配合現場焊接 配合現場接合點 管支撑 蒸汽追蹤管	演唆儿童利士肌心有阻八司
						& 須設計會驗管線			海勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd.
<u> </u>	_					操作壓力: 0.2 KGCM² G 操作溫度: 38 ℃		製 圖 陳怡如 2025.04.21 會	富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
					陳逢明	設計壓力: 3.5 KG _{CM²} G 設計溫度: 80 ℃	保溫(冷)等級:	設 計 黃炳富 2025.04.21	
		2025.09.12 REVISED FOR CONSTRI	UCTION	黄炳富	除廷明			□ Q/F3 H 2-02-01-01-1	
		2025.09.12 REVISED FOR CONSTRUCTION 2025.07.03 FOR CONSTRUCTION	UCTION	黄炳富 黄炳富	陳逢明	試驗基準: Air 3.85 KG CM² G X ← 0 分		審 核 陳安誠 2025.04.21	崙尾一期 管線工程 2
	Ô		UCTION 說 明				熱追縱等級: 一焊接基準:		