$\downarrow \parallel$		FABRICATION MATERIALS				N	流水號:734
5 111	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		W14.5 / 5.00 = 1
- - '		PIPE					
_	1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	6	S1P4/P-6"-40S S1P4/P-1"-40S	13.8M 0.1M	S26 S25	
-	_	FITTINGS	•	011-411-1-400	0.111	FS13-2-0503\	
	3	SOCKOLET 3000# SW A182-F304 MSS SP-97	6 x 1	S1P4/SOL-6"X1"	2	S27 \ \ P-61701-6"-S1P4	
	4 5	SOCKOLET 3000# SW A182-F304 MSS SP-97 45 ELBOW LR BW A403-WP304 SMLS SCH40S	6 x 3/4 6	S1P4/SOL-6"X3/4" S1P4/EB-6"X45	1 2	G5-2 E 106370 S22 S23 2.0603 GS-2 E 106370 G5-2 F 106370 G5-1 N 37657 G"NS FL +711	
	6	ASME B16.9 90 ELBOW LR BW A403-WP304 SMLS SCH40S	6	S1P4/EB-6"X90	1	FS13-2-0603 6"NS EL.+711	
		ASME B16.9				$\boxed{5}$ $\boxed{$23}$	
	7	FLANGES	•	OADA/EDIA/NI CII	-	45° GR2-1 S23 S1-127 GR2-1	
	,	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1	S1P4/FRWN-6" S1P4/FRSW-1"	5 2	388 3904	
Ü		ASME B16.5	•	011 4 /11(0W-1	2	S24 CONT. ON	
		ERECTION MATERIALS				\$25 \$1-127 2 \$RP-6	
						45°	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	25 EL.+1286 16	
		FITTINGS				3350 8 (E) S1P4/VA-6"-4144A-E	
	9	FLEXIBLE HOSE 150# RF L= 1200mm PER DATA	6	S1P4/FLX-6"	1	V F7 G12 B14	
	10	SHEET (FLEX-61807) NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	1	S1P4/NIP-1"X100LXTOE	1	98 C-601 EL.+1292 CONT. ON	
	11	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1	S1P4/CT-1"	1	6"x1"NS 239	
		GASKETS					
	12	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	6	S1P4/GR-6"-ZW#7500	6	750 C-601 F7 G12 B14	4
	13	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2	EL.+980_127/	
		BOLTS				17 S1P4/VA-1"-4144-E F8 G13 B15 <2>2 (1>1)	
	14	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	3/4	S1P4/BS4-3/4"X105L	48	F7 G12 B14	
	15	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"X65L	8	S28 EL.+1188/	
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2				C-401 104 104 104 104 104 104 104 104 104 104 105 104 105 104 105 105	F7 G12 B14
		VALVES / IN-LINE ITEMS			_	S28 C-401 EL.+743 S18 C-601 C-601	117 612 614
	16	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE GEAR OPER. ASME B16.34 (VOC<100 vppm)	ь	S1P4/VA-6"-4144A-E	2	F7 G12 B14 C-601 C-601	
	17	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P4/VA-1"-4144-E	1	EL.+850/ S19 F8 G13 B15 H ①	S18
		(VOC<100 vppm)				4 / P-4"-122	C-601 G12 B14
		SUPPORTS				6"X3/4"NS S20 S21	16 S1P4/VA-6"-4144A-E
\dashv	18 19	FLANGE GROUNDING CONDUCTOR (C-601) PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	6 6	MISC/C-601 S1P4/P-4"-6"	6 1	DUMMY WELD CITY	CSO
	20	(P-4"-122) FIELD SUPPORT (FS1-4-09)	6	SUP/FS1-4-6"	1	9	
1	21 22 23	GROUT (GR1-4) FIELD SUPPORT (FS13-2-0603) GROUT (GR2-1)	6	SUP/GR1-4-6" SUP/FS13-2-6" SUP/GR2-6"	1 1 2	FLEX-61807 S18 / C 601	
	23 24 25	PIPE SHOE (S1-127) SUPPORT REINFORCING PAD (SRP-6)	6	SUP/SR2-0 SUP/S1-6" SUP/SRP-6"	2 2 2	50MM OFFSET DOWN CONN. TO	
_	26 27	FIELD SUPPORT (FS13-2-0503) PIPE GUIDE (G5-2)	6	SUP/FS13-2-6" SUP/G5-2-6"	1	TK-618/N18A	
	28	FLANGE GROUNDING CONDUCTOR (C-401)	1	MISC/C-401	2	E 113528 N 27722	
_						EL.+1238	
+	PIECE	CUT PIPE LENGTH FOR REFERENCE ONLY CUT N.S. REMARKS PIECE	CUT I	N.S. REMARKS		FOR CONCERNATION	
	NO <1>	CUT N.S. REMARKS PIECE LENGTH (INS) NO 300 6 <2>		N.S. REMARKS (INS) 1		FOR CONSTRUCTION	
+	<3> <5>	4159 6 <4> 6000 6 <6>	351	6		JUL. 04, 2025	
1						00L. 04, 2020	
-							管線編號
-							P-61808-6"-S1P4
-						① 管件序號 <1>直管編號 [1] 管段編號 資料庫 工廠焊接 套焊 螺紋銜接 配合現場接 配合現場接合點 管支撑 蒸汽追蹤管	湯勝化學科技股份有限公司
4				Т		& 須設計會驗管線 三	E-shine Advanced Chemicals Etd.
1	\triangle					操作壓力: 0.9 KC M² G 操作溫度: 38 C 管線等級: S1P4 製 圖 陳怡如 2025.04.21 會	富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
1	\triangle					設計壓力: 3.5 KC M² G 設計溫度: 80 ℃ 保溫(冷)等級: 設計 黃炳富 2025.04.21	
1		2025.07.03 FOR CONSTRUCTION		黃炳富	陳逢明	試驗基準: Air 3.85 KC CM² G X 60 分 熱追縱等級: 審 核 陳安誠 2025.04.21 §	崙尾一期 管線工程 1
	Λ I	2025.04.21 FOR APPROVAL		黃炳富	陳逢明	空吹冷壯。 管 官 修 達 後 川拉甘淮。	建廠工程 立體配管圖 2 /
	A	ZUZJ.U4.ZT TOK AFFROVAL		ラグル3日	認可	F	