		FABRICATION MATERIALS				N					流水號: 237
	PT NO	COMPONENT DESCRIPTION	N.S. ITE	M CODE	QTY	₩ N					
	_	PIPE									
元	1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M		P1/P-4"-10S	0.3M						
	3	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1 S1F	P1/P-2"-40S P1/P-1"-40S	0.5M 0.9M						
	5	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M		P1/P-3/4"-40S P1/P-1/2"-40S	0.1M 0.1M						
後		FITTINGS					26				
	6	REDUCER ECC BW A403-WP304 SMLS	4 x 2 S1F	21/RE-4"X2"	1		//TG \i				
	7	SCH10S/SCH40S ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1 S1F	P1/SOL-4"X1"	1		21116				
	8 9	SOCKOLET 3000# SW A182-F304 MSS SP-97 SOCKOLET 3000# SW A182-F304 MSS SP-97	2 x 3/4 S1F	P1/SOL-2"X3/4" P1/SOL-2"X1/2"	1 1		F12	.+14939			
速	10	90 ELBOW 3000# SW A182-F304 ASME B16.11		P1/ES-1"X90	1		<7>3				HOLD!
		FLANGES									11025.
	11	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2 S1F	P1/FRWN-2"	1	CONT. FROM			/==\		
	12	FLANGE SW 150# RF A182-F304 SCH40S BORE	1 S1F	P1/FRSW-1"	2	1	257 SN. 5	7			
還	13	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	3/4 S1F	21/FRSW-3/4"	1			4"x1"NS	(PG 21115 27 FL +	14040 F	12 G16 B21 (RV)
	14	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1/2 S1F	P1/FRSW-1/2"	1		75. 38	102 (14)	EL.+	14916	√21112 / (
		ASME B16.5					.30		EL.+1480		115 MM 25
		ERECTION MATERIALS				E	L.+14682	S1P1/V	A-1/2"-4144 EL.+1480	<11>3 \(\sigma^{21}\)	手105 MM / 1"x3/4"NS
							S28 / / \ 150	(15)		2113/3	G17 B20 EL.+14926
	PT NO	COMPONENT DESCRIPTION	N.S. ITE (INS)	M CODE	QTY		P-2"-109 (3) \ <8>[<9>5	10	
	-	GASKETS					S29		F14 G18 B2	22 (43)-1	
	15	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	2 S1F	21/GR-2"	1		FS16-2-05 DUMMY WELD		15	45	S1P1/VA-3/4"-4144 LO
		WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	2 011	NOIN E	•		6			46 46	¼
	16	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	1 S1F	P1/GR-1"	1		4"x2"NS	9	750	\$635 \<12>3	EL.+14804
	47	RING ASME B16.20/B16.5	0/4	24/00 2/4	0		27MM OFFSE FLAT FACE D	T 2"x1/2"NS	EL.+14400_	1"NS	F13 G17 B21
	17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	3/4 S1F	P1/GR-3/4"	2		TEAT TAGE D	E	L.+14655	TO GRADE	\[\]
	18	RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	1/2 S1F	P1/GR-1/2"	1				(8)		64
		WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5									
		BOLTS								150	
	19	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	5/8 S1F	P1/BS4-5/8"X85L	4					150	2"x3/4"NS
	20	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2 S1F	P1/BS4-1/2"X80L	4						49
	21	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2 S1F	P1/BS4-1/2"X65L	8						
	22	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2 S1F	P1/BS4-1/2"X60L	4						<13>2 F11 G15 B19
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2			•					17/	
	-	VALVES / IN-LINE ITEMS									2 ₁₁ CONT. ON
	23	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3/4 S1F	P1/VA-3/4"-4144	1						3
	24	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1/2 S1F	P1/VA-1/2"-4144	1						(18)
]	INSTRUMENTS RELIEF VALUE (FOR REPOYER)									
	25 26	RELIEF VALVE 150# RF RV 21112 TEMPERATURE GAUGE 150# RF TG 21116	1 x 3/4 1		1						
→ □ · · · · · · · · · · · · · · · · · ·	27	PRESSURE GAUGE 150# RF PG 21115	1/2		1						
\1 BU \	-	SUPPORTS	_ =	04 /D 08 4P	,						OR CONSTRUCTION
	28	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M (P-2"-109)		P1/P-2"-4"	1						en concincemen
	29	FIELD SUPPORT (FS16-2-05)	4 SUI	P/FS16-2-4"	1						JUL. 04, 2025
]					,
		CUT PIPE LENGTH FOR REFERENCE ONLY									
	PIECE NO	LENGTH (INS) NO	CUT N.S. LENGTH (INS)	REMARKS							管線編號
	<7> <9>	176 1 <8> 100 1/2 <10>	300 4 100 3/4								目標機能 ICW-21102-2"-S1P1-C40
	<11> <13>	100 1 <12> 447 2	612 1				左 公 (次以中	丁嗪伯拉 安伯 地外公拉 名人拉巴巴州 雪人	TP1目拉入图 磁十类 孝生之产****	
	-						直管編號 [1] 管段編號		工廠焊接 套焊 螺紋銜接 配合現場焊接 配合	-	鴻勝化學科技股份有限公司
						& 須設計會驗管線	10 % >= .	名稱 '		-	E-shine Advanced themicals Ltd.
						,		管線等級: S1P1	製 圖 謝鳳菁 2025.04.21		富台工程股份有限公司 FU-TAL ENGINEERING CO., LTD.
						設計壓力: 8.5 KG/CM ²	G 設計溫度: 65 ℃	保溫(冷)等級: C40	設 計 鄧基宏 2025.04.21		FU-TAI ENGINEERING CO., LTD.
	Ô	2025.07.03 FOR CONSTRUCTION		鄧基宏	陳逢明	試驗基準: Air		熱追縱等級:	審 核 陳安誠 2025.04.21	<u></u>	崙尾一期 管線工程 2
	Â	2025.04.21 FOR APPROVAL		鄧基宏	陳逢明	管路塗裝:	管材塗裝	焊接基準:	認 可 陳逢明 2025.04.21		建廠工程 立體配管圖 3
	序次	日期 修改	 	修改	- 認 可	焊道. 塗裝:	→ 支 仮鋼及入路:		広坡国验, C2418-4-504	<u> </u> 副號:	檔號: ICW-21102-S1P1- 2
	111.1/		⊔/७ Ч⁄7	IN LX		塗裝	/賽 不銹鋼`´:	NUC 1HWX. IV /o	IX 78 回 3/4. C2418-4-550	=11 1/1/1 •	тш л/и, тоүү-дттод-отгт- д