本		FABRICATION MATERIALS				N	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		//[[*] \]/[[*] = 1/[*]
		PIPE					
	1 2 3	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	4 1.1/2 3/4	S1P4/P-4"-40S S1P4/P-1.1/2"-40S S1P4/P-3/4"-40S	0.6M 1.0M 0.1M	1218	
		FITTINGS				CONT. FROM	
後	4	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	4 x 2	S1P4/RE-4"X2"	1		
	5	SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95	2 x 1.1/2	S1P4/SE-2"BX1.1/2"P	1	F10 G15 B17 50	HOLD!
請速	6 7 8	TEE 3000# SW A182-F304 ASME B16.11 SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2 x 1.1/2 4 x 3/4 1.1/2	S1P4/TS-1.1/2" S1P4/SOL-4"X3/4" S1P4/ES-1.1/2"X90	1 1 2	<13>2 1.1/2"NS	B17 HULD!
		FLANGES					FT
歸	9	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	4	S1P4/FRWN-4" S1P4/FRSW-1.1/2"	1 3	\$27 Et.+824	61201
還	10	ASME B16.5	1.1/2	51P4/FRSW-1.1/2	3	18 S1P4/VA-4"-4144\ S29	21
	1	ERECTION MATERIALS				11 FLEX-61204 229 S24 (19)	M
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	229 S24 G5-2 S23 SRPA-4 SS1-1-06 1150 17 120 T572	
	44	FITTINGS FLEXIBLE HOSE 150# RF L= 800mm PER DATA	4	S1P4/FLX-4"	4	DUMMY WELD	CONT. ON WW-61203-1.1/2"-S1P4
	11	SHEET (FLEX-61204) NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	3/4	S1P4/PLX-4 S1P4/NIP-3/4"X100LXTOE	1	S1A S26	E 104682
	13	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11		S1P4/CT-3/4"	1	<19>1 GRZ-4 [19] <19>1 S1P4N/A-1 1/2"-2844	N 33550 EL.+824 1220
		GASKETS				S25 ES13.5.0305	
	14	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	4	S1P4/GR-4"	2	¹⁰² / _{27MM} OFFSET	39 1.1/2"x1.1/2"NS
	15	RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1.1/2	S1P4/GR-1.1/2"	3	7 4"x3/4"NS 45 E	
		BOLTS				42 132 18	
	16	STUD BOLT A193 GR.B8 W/TWO HEX. HEAD	5/8	S1P4/BS4-5/8"X95L	16		
	17	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"X75L	12	(41) (41) (39)	
		VALVES / IN-LINE ITEMS				EL.+686	
	18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	4	S1P4/VA-4"-4144	1	EL.+623 100 20 S1P4/VA-3/4"-1844	
	19	GLOBE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED LOOSE DISC API-602	1.1/2	S1P4/VA-1.1/2"-2844	1	48 12	
	20	GATE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	3/4	S1P4/VA-3/4"-1844	1	DRAIN/\ 2"x1.1/2"NS	
	-	INSTRUMENTS				6MM OFFSET EL.+523 FLAT FACE DOWN	
	21	FLOWMETER 150# RF FT 61201	1.1/2		1	(LL.+323	
		SUPPORTS					
^ ^	22 23 24	PIPE SHOE (S1A) SUPPORT REINFORCING PAD (SRPA-4) PIPE CLUDE (G5.2)	4	SUP/S1A-4" SUP/SRPA-4" SUP/G5 2.4"	1		
	24 25 26	PIPE GUIDE (G5-2) FIELD SUPPORT (FS13-5-0305) GROUT (GR2-4)	4 4	SUP/G5-2-4" SUP/FS13-5-4" SUP/GR2-4"	1 1		REVISED
	27	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M (P-1"-147)	1.1/2	S1P4/P-1"-1.1/2"	1		FOR CONSTRUCTION
	28 29	FIELD SUPPORT (FS1-1-06) GROUT (GR1-1)	1.1/2 1.1/2	SUP/FS1-1-1.1/2" SUP/GR1-1-1.1/2"	1		SEP. 12, 2025
		CUT PIPE LENGTH FOR REFERENCE ONLY					<u> </u>
	PIECI NO	LENGTH (INS) NO	LENGTH (I	N.S. REMARKS (INS)			
	<13> <15>	363 1.1/2 <14> 119 1.1/2 <16>	112 1 151 1	1.1/2 1.1/2			管線編號
	<17> <19>	186 1.1/2 <18> 525 4	100	3/4			WW-61202-1.1/2"-S1P4
						□ 管件序號 <1>直管編號 [1] 管段編號 資料庫※ 須設計會驗管線工廠焊接 套焊 螺紋銜接 配合現場接接 配合現場接合點 管支撑 蒸汽追蹤管一 — — — — — — — — — — — — — — — — — — —	鴻勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd.
						場作厭力·3.6 KG∕,○場作泅度·3.8 °○ 答線等級· S1D4 制 国 陣投加 2025 04 21	E-snine Advanced themicals Ltd.
	1	2025.09.12 REVISED FOR CONSTRU	UCTION		陳逢明	設計壓力: 6.5 KG _{CM²} G 設計溫度: 80 °C 保溫(冷)等級: 設計 黃炳富 2025.04.21 會	富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
	\hat{O}	2025.07.03 FOR CONSTRUCTION		黄炳富	陳逢明	試驗且準· Air 7.15 KG/ 1.0 Y / 0 分 執迫紛笙遊・ 要 核 陳字號 2025 04 21	崙尾一期
	Â	2025.04.21 FOR APPROVAL		黄炳富	陳逢明	密风涂烘, 管 管 材 塗 装 旧坟目注,	建廠工程 立體配管圖 2
	序次	日期修改	 	修改	認 可	日近空衣.	檔號: WW-61202-S1P4- 2
	1,4 //\	_ ~ ~	ال وال	12 67		全交 1手 小野廻 ; NUL 1Higk : 10 / 0 in table in 10 / 0 in table i	