		FABRICATION MATERIALS				N >7	流水號:827
모	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		
]	PIPE	(1143)				
一	: 	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M		S1P4/P-4"-40S	1.5M		
	3	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M		S1P4/P-3"-40S S1P4/P-1"-40S	1.3M 0.1M		
	-	FITTINGS					20 S1P4/VA-4"-1144
後	4 5	TEE BW A403-WP304 SMLS SCH40S ASME B16.9 REDUCER ECC BW A403-WP304 SMLS SCH40S		S1P4/TB-4" S1P4/RE-4"X3"	1		229 / G16 B18
		ASME B16.9 REDUCER ECC BW A403-WP304 SMLS SCH40S		S1P4/RE-4"X2"	1	F11 G16	-/ -/*/////////////////////////////////
請	7	ASME B16.9 REDUCING TEE BW A403-WP304 SMLS SCH40S	4 x 2	S1P4/TB-4"X2"	1	6	CONN. TO PW-131/N18
	8	ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97		S1P4/SOL-4"X1"	1	4"x2"NS S22 32	E 18500 N 87400
	11	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9 90 ELBOW LR BW A403-WP304 SMLS SCH40S		S1P4/EB-3"X90 S1P4/EB-2"X90	1	27MM OFFSET FLAT FACE DOWN S23 P-2"-109 S1 ¹ L FS1-2-08	G16 B18 EL.+806
歸	יון י	ASME B16.9	2	31F4/EB-2 X90	ı	10 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	00 \ 4"NS \ \ \ 13 FLEX-13102
漫	!	FLANGES				EL.+729 (15) P-2 - 109 EL.+756	50MM OFFSET DOWN
1	⊿	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5		S1P4/FRWN-4"	1	2"NS S24 GR1-2 (10 GR1-2	_
	12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	2	GR1-2	
		EDECTION MATERIALS] "x1"NS
		ERECTION MATERIALS				CONT ON / 76 54	7 B19 EL.+575
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	PW1-13102-2"-S1P4 45° (8) 54 1022	EL.+5/5
	"	FITTINGS	```			N 85736 828 3 F12 G17 B19 127 EL.+4	S1P4/VA-1"-4144 45 Drain
	13	FLEXIBLE HOSE 150# RF L= 800mm PER DATA	4	S1P4/FLX-4"	1	13 114	
	14	SHEET (FLEX-13102) NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	1	S1P4/NIP-1"X100LXTOE	1	4 450 (15)	
	15	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1	S1P4/CT-1"	1	4"x4"NS	
		GASKETS				S23 FS1-2-08	
	16	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	3	DUMMY WELD DI IMMY WE	LD
	17	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2	CONT. ON PW1-13103-2"-S1P4	
		BOLTS				E 18900	
	18	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"X95L	24	EL.+693 029	S27 GR1-2
	19	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"X65L	8	5 \ \ \ \ \ 63	9
		VALVES / IN-LINE ITEMS				13MM OFFSET	893 S EL.+744
	20	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS	4	S1P4/VA-4"-1144	1	FLAT FACE DOWN 4"XZ"NS S25	114 W
	21	STELLITED FLEXIBLE WEDGE API-600 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P4/VA-1"-4144	1	P-2"-11'	, - \ \ /\ \ \
		SUPPORTS					81
		PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4	S1P4/P-2"-4"	2	CONT PW1	T. ON 9 3"NS 13104-3"-S1P4
	23	(P-2"-109) FIELD SUPPORT (FS1-2-08)	4	SUP/FS1-2-4"	2	F 205	00
	24 25	GROUT (GR1-2) PIPE A312-TP304 EFW SCH40S BE ASME B36.19M		SUP/GR1-2-4" S1P4/P-2"-3"	2 1	N 857	09 63 830
會 簽	26 27	(P-2"-111) FIELD SUPPORT (FS1-2-07) GROUT (GR1-2)		SUP/FS1-2-3" SUP/GR1-2-3"	1		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	511001 (GIV1-2)	J	OUF/GIXT-2-3	1		
		CUT PIPE LENGTH FOR REFERENCE ONLY					
	PIEC	CE CUT N.S. REMARKS PIECE	CUT N.S.			FOR CONSTRUCTION	
	NO <1>	100 1 <2>	LENGTH (INS 391 4 190 4	5)			
	<3> <5>		190 4			JUL. 04, 2025	
							管線編號
							PW1-13101-4"-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 配合現場焊接 配合現場接合點 管支撑 蒸汽	
						& 須設計會驗管線 名稱 → ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ←	- E-shine Advanced Chemicals Ltd.
						操作壓力: 0.7 KCM² G 操作溫度: 30 C 管線等級: S1P4 製 圖 陳郁惟 2025.04.21 會 設計壓力: 3.5 KCM² G 設計溫度: 70 C 保溫(冷)等級: 設 計 陳郁惟 2025.04.21	— 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
	\bigcirc	2025.07.03 FOR CONSTRUCTION		陳郁惟	 陳逢明	計除其淮·Air 3,85 KG / 1,0 √ / 執海燃笙级· 葉 核 陳字號 2025 04 21	編尾一期
	Â	2025.04.21 FOR APPROVAL		陳郁惟		空口全世。	
	<u>/A\</u> 序次		<u></u>	修改	認可	上海 (大)	檔號: PW1-13101-S1P4- 1
	1/1, \(\L		□/i 4/7	I I IX		^[2] [1田 JVb. 「 VV I-13101-31F4- 1