本		FABRICATION MATERIALS					N									
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE		QTY	N									流水號:1218
完	1 2 3	PIPE  PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2 1 3/4	S1P4/P-1.1/2"-40 S1P4/P-1"-40S S1P4/P-3/4"-40S	S	0.8M 0.3M 0.5M							EL.+1728			
	4 5	FITTINGS  TEE 3000# SW A182-F304 ASME B16.11 REDUCING TEE 3000# SW A182-F304 ASME	1.1/2 x 1.1/2 1.1/2 x 1	S1P4/TS-1.1/2" S1P4/TS-1.1/2"X1	1"	1						(34	105	16 F14 G19 B21		
	6	B16.11 SWAGE CONC PBE A403-WP304 SMLS SCH40S	1.1/2 x 3/4	S1P4/SC-1.1/2"P		1					10		<b>F</b>	25 S1P4/VA-3/4"	-4144	
	7	MSS-SP-95 REDUCING TEE 3000# SW A182-F304 ASME	1.1/2 x 3/4	S1P4/TS-1.1/2"X3	3/4"	1					EL.+153	35		EL.+1497		
速	8	B16.11 REDUCING TEE 3000# SW A182-F304 ASME	1 x 3/4	S1P4/TS-1"X3/4"		1		_		9		EL.+1618				
1 11	9	B16.11 TEE 3000# SW A182-F304 ASME B16.11	3/4 x 3/4	S1P4/TS-3/4"		1	1226				j	(	39 <del>2</del> 5 <b>1</b>	F14 G19 B21		
	10 11	90 ELBOW 3000# SW A182-F304 ASME B16.11 90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2 1	S1P4/ES-1.1/2"X9 S1P4/ES-1"X90	90	1 1	CONT. ON	_				1	[	<4>3		
1 11		FLANGES					WW-61204-3/4"-S E 102900	1P4\	450 1771		<u></u> <10> <u>1</u>		32\	<b>—</b> 37	26	
還	12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1.1/2	S1P4/FRSW-1.1/2	2"	1	N 33550			-164	1			9 3/4"x3/4"NS F13 G18	PG 61202	EL.+1234
	13	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"		1	EL.+1569	32			<b>A</b>	.49		3/4"x3/4"NS <u>F13 G18</u> —31 EL.+1373	S DZ I	24
	14	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P4/FRSW-3/4"		5	4 1.1	/2"x1.1/2"NS	3	32 ⑦		3	M	F14 G19 B21	127	S1P4/VA-1"-4144 EL.+1103
		ERECTION MATERIALS						T   138	7	2"x3/4"NS	257		30 × ×	EL.+1221	27 127	<u></u> <7>2
	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE		QTY		F12 G17 B20		+1373	33		7	25 S1P4/VA-3/4"-4	144	1"NS <sup>26</sup>
	NO —	FITTINGS	(INS)					<12	2>1	132-	6	EL.+1		F14 G19 B21		1
		FITTINGS  NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	3/4	S1P4/NIP-3/4"X10	001 YTOE	1		51	23	ÌŒ	₽		29	_<2>3	∕≆	<u>. 1</u>
	15 16	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11		S1P4/NIP-3/4 X10 S1P4/CT-3/4"	UULXTOE	1	EL.+1229_	Y.(\   \	S1P4/VA-1.1/2"	. ,	Ŷ		24 —	_ <23[3]	25	
	10	GASKETS	3/4	31F4/C1-3/4		'			<sup>49</sup> EL.+	1241 133	(5)		7	140		
	17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	1.1/2	S1P4/GR-1.1/2"		1		OONE ON	22		4					
	18	RING ASME B16.20/B16.5  GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	1	S1P4/GR-1"		1		CONT. ON / 2		-1.1/2"-3844 L.+1108	<8>1		28			
	19	WOUND WIGHAPHITE FILLER WISS304 OUTER RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND WIGHAPHITE FILLER WISS304 OUTER	3/4	S1P4/GR-3/4"		5		1219	_	132	•	-12	72 723	(24)		
		RING ASME B16.20/B16.5							5			151 21	,	1"x3/4"NS		
	20	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P4/BS4-1/2"X7	75L	4				1/2"x1"NS +976	* _/					
	21	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"X6	65L	24				<b>+</b> 32	2	1.1/2"NS				
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2						6	EL.	+944119	(2)	,				
		VALVES / IN-LINE ITEMS	4.4/0	0.45.44.4.4.4011.0				1.1	1/2"x3/4"NS	1	F44	G19 B21				
	22	CHECK 800# SW A182-F304 PISTON TYPE W/SPRING BC TRIM 304SS STELLITED API-602	1.1/2	S1P4/VA-1.1/2"-3		1				CONN. TO	F14	G19 B21				
	23 24	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	1.1/2	S1P4/VA-1.1/2"-4 S1P4/VA-1"-4144		1				P-612/DISCH E 102900						
	25	FIRE SAFE WRENCH OPER. ASME B16.34 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	3/4	S1P4/VA-1 -4144 S1P4/VA-3/4"-414		2				N 34000 EL.+820						
△ 會 簽		FIRE SAFE WRENCH OPER. ASME B16.34	<del></del>			-				LL. · 020						
		INSTRUMENTS													RI	EVISED
	26	PRESSURE GAUGE 150# RF PG 61202	1			1									FOR CO	NSTRUCTION
		CUT PIPE LENGTH FOR REFERENCE ONLY													SED	26 2025
	PIECE		CUT N	N.S. REMARK	(S										3EP	. 26, 2025
	NO <1>	LENGTH (INS) NO 97 1 <2>	LENGTH (I	INS) 3/4												
	<3> <5>	123 3/4 <4> 100 3/4 <6>	100 3 100	3/4 1											等给纸单	
	<7>	100 1 <8> 100 1.1/2 <10>	100 1 100 1	.1/2 .1/2											管線編號 W/W-61203	2-1 1/2"-S1P <i>1</i>
	<11>	386 1.1/2 <12> 100 1.1/2		.1/2			│ □ 管件序號 <1>直管編號 [1] 管段編號   資料庫						WW-61202-1.1/2"-S1P4			
	<u>A</u>	2025 00 26 DEVISED FOR CONSTRU	ICTION		黃炳富	 陳逢明	& 須設計會驗管 操作壓力: 3.6	营線 <sup>KG</sup> ∕ <sub>CM</sub> ² G 操作溫度: 38	2 名稱 · · · · · · · · · · · · · · · · · ·	₹: S1P4	製圖	陳怡如	2025.04.21	<del></del>		-shine Advanced Chemicals Ltd.
		2025.09.26 REVISED FOR CONSTRU 2025.09.12 REVISED FOR CONSTRU			<sub>更附虽</sub> 黃炳富			KG <sub>CM</sub> <sup>2</sup> G 設計溫度: 80	℃ 保溫(冷		製 <u>圖</u> 設 計	黄炳富	2025.04.21	· · · · · · · · · · · · · · · · · · ·	富台	TAL 程股份有限公司
		2025.07.03 FOR CONSTRUCTION			黃炳富		試驗基準: Air	7.15 KG KG X 60		,	審核	陳安誠	2025.04.21			管線工程 (1)
	_	2025.04.21 FOR APPROVAL			ラバ7 田 黄炳富		管路塗裝:	答 管 材 塗 裝			認可		2025.04.21	簽		立體配管圖 2
	<u>//、</u>	日期 修改	説 明		<b>多</b> 改	認可	日山主仪・   焊道。   塗装・	・ ・ ・	NDE 1			C2418-4-513		 	端號・WW-6	S1202-S1P4- 1
	14 11	→ +41   1½ b/\	710 7/1		2 W	טיט 1	塗袋		INUE 15	□NX · 10 /0	DE 7 100/ 1121 11/10 1	52115 7-010	-	ه کا A/V ل <del>اس</del> ت	I	