	.][FABRICATION MATERIALS				N										SELDE
	.	FABRICATION WATERIALS				7										流水號:450
	PT NO	COMPONENT DESCRIPTION PIPE	N.S. (INS)	ITEM CODE	QTY			22	PG 1010	1						
		PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4	S1P4/P-4"-40S	0.3M			EL.+2024_		F8	3					
	3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1 1/2	S1P4/P-1"-40S S1P4/P-1/2"-40S	0.3M 0.1M			(103)	1	1						
	.	FITTINGS							(7>2							
後	4 5	SOCKOLET 3000# SW A182-F304 MSS SP-97 REDUCING TEE 3000# SW A182-F304 ASME	4 x 1 1 x 1/2	S1P4/SOL-4"X1" S1P4/TS-1"X1/2"	1 1											
言		B16.11 45 ELBOW LR BW A403-WP304 SMLS SCH40S	4	S1P4/EB-4"X45	1											
		ASME B16.9 FLANGES							-126							
速	7	FLANGE WN 150# RF A182-F304 SCH40S BORE	4	S1P4/FRWN-4"	1						$\overline{}$		<u>[</u>	S25		
		ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1	S1P4/FRSW-1"	3				L	J (1	102)		/ _	C-401		
	11 ~	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1/2	S1P4/FRSW-1/2"	2			5 1"x1/2"NS	 	_ /	(104)			<u>21</u> S1P4/VA-1/2"-	-4144-E	
漫	!	ASME B16.5						EL.+1898 (101)—	K	7 ×			M = M = M = M = M = M = M = M = M = M =		25	
		ERECTION MATERIALS													-401	
	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY						720	<u>√63/3</u>	////10) 11	F9 G15 B18	
	NO NO	FITTINGS	(INS)						-127 <5>	_				_		
	10	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	1/2	S1P4/NIP-1/2"X100LXTOE	1			(100)		<u>[</u> F	9 G15 B18			108)		
	11	SCH80S ASME B36.19M FULL COUPLING 3000# SCRD (FNPT) A182-F304	1/2	S1P4/CFT-1/2"	1		[00]	F8 G14 B17		E	EL.+1768	108/	1/2			
	12	ASME B16.11 FLEXIBLE HOSE MNPT A182-F304 (FLEX-10105)	1/2	S1P4/FLX-1/2"	1		20 S1P4/VA-1"-4144-E			99	S24 C-401			12 FLEX-10105		
		GASKETS						F8 G14 B17		\\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	_ [40] /	20/		CONT. V-101		
	13	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	1		449 coi	NT. FROM	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		401	106				
	14	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2		- 10		181	\EL.	+1638					
	15	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1/2	S1P4/GR-1/2"-ZW#7500	2			193	\\	<u> </u>						
		BOLTS						450		4'	"x1"NS					
	16	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	8			45° (98)		700						
	17	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD 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 S1P4/BS4-1/2"X60L	8											
	10	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	31F4/D34-1/2 X00L	o			4"NS								
		VALVES / IN-LINE ITEMS									70					
	19	CHECK 150# RF A351-CF8 SWING BC TRIM 304SS STELLITED API-600 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT		S1P4/VA-4"-3144 S1P4/VA-1"-4144-E	1			193			168	_				
	- 20	FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)		011 4/4/(1 4144 2						\	(83/2)	7				
	21	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1/2	S1P4/VA-1/2"-4144-E	1						(8)	$\langle \ \rangle_{\Gamma}$	a			
		INSTRUMENTS							F7 G	13 B16		\rightarrow	6) 45°			
	22	PRESSURE GAUGE 150# RF PG 10101	1		1							140				
會 簽		SUPPORTS					_			اررا		4"NS				
分配 //	23 24	FLANGE GROUNDING CONDUCTOR (C-501) FLANGE GROUNDING CONDUCTOR (C-401)	4 1	MISC/C-501 MISC/C-401	1 2			451 CONT. (ON	<i>-</i>	/ \	292				REVISED
	25	FLANGE GROUNDING CONDUCTOR (C-401)	1/2	MISC/C-401	2		_		19		S23 C-5	3] 01			FOR C	ONSTRUCTION
		CUT PIPE LENGTH FOR REFERENCE ONLY						S	S1P4/V	۹-4"-3 [^]	144				SE	P. 12, 2025
	PIEC		CUT N.:	S. REMARKS												,
	NO <4>	LENGTH (INS) NO 100 1 <5>	LENGTH (IN	L												
	<6> <8>		100 1												管線編號	
															P-10102-4	"-S1P4
						① 管件序號	<1>直管編號 [1] 管段編號		工廠焊	接 套焊			合現場接合點 管法	支撑 蒸汽追蹤管	Gallan i	B膀化學科技股份有限公司
		T				& 須設計會驗管		名稱'				X	_ _		(<),\ \ \ \(\si\)\ \(\si\)	-shine Advanced Chemicals Ltd.
							7 OW	管線等級: S1P4	_	昌			會		富台	工程股份有限公司
	1	2025.09.12 REVISED FOR CONSTRU	JCTION	林信助	陳逢明	設計壓力: 6.1	, 3	保溫(冷)等級:		計		025.04.21			FU-	
	0	2025.07.03 FOR CONSTRUCTION		林信助	陳逢明	試驗基準: Air	6.71 KG _{CM²} G X 60 分	熱追縱等級:	審	核			簽 ———	1	」 満尾一期 建廠工程	管線工程 2
	A EZ -777	2025.04.21 FOR APPROVAL	<u>÷</u> n□	林信助	陳逢明	管路塗裝:	支 破鋼及人銃 :	焊接基準:	認体性	키누.	—	025.04.21	图验.			立體配管圖 7
	序次	日期 修改	説 明	修改	認可	焊道. 塗裝:	挥 不銹鋼 `` ' :	NDE 抽驗: 10 %	11八/核		C2418-4-520 C2418-4-512		圖號:		檔號: P-101	UZ-0114- Z