	-	FABRICATION MATERIALS				N	流水號:566
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		771[7] ()]/[.300
	,	PIPE	<u></u>			EL.+962 S21 C-401\	
兀	- 1	PIPE A312-TP316L SMLS SCH40S BE ASME B36.19M	2	S1PL/P-2"-40S	1.3M		
	2	PIPE A312-TP316L SMLS SCH40S PE ASME B36.19M	1	S1PL/P-1"-40S	0.1M		
1,4	-	FITTINGS				16 S1PL/VA-1"-4133-VT-E	
後	3	TEE BW A403-WP316L SMLS SCH40S ASME B16.9 REDUCING TEE BW A403-WP316L SMLS SCH40S	2 x 2 2 x 1	S1PL/TB-2" S1PL/TB-2"X1"	1 1	EL.+832 127 S21 C-401	
請	7	ASME B16.9 SWAGE ECC BLE/PSE A403-WP316L SMLS	2 x 1	S1PL/SE-2"BX1"P	1	F9 C11 B13	
		SCH40S MSS-SP-95 90 ELBOW LR BW A403-WP316L SMLS SCH40S	2	S1PL/EB-2"X90	1	CONT. ON 1 P-21204-2"-S1PL-HC1	
速	<u> </u>	ASME B16.9 FLANGES				128 E 79700 N 72689 F 7	
記帚	}	FLANGE WN 150# RF A182-F316L SCH40S BORE	2	S1PL/FRWN-2"	4	P-1"-105 (6) 2"NS N 72689 EL.+677 567	
	11 .	ASME B16.5 FLANGE SW 150# RF A182-F316L SCH40S BORE	1	S1PL/FRSW-1"	2	FS3-1-03	
還		ASME B16.5				S20 64 DUMMY WELD C-501 3 S19	
	_	ERECTION MATERIALS				140, 2"x2"NS GR1-1	
	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY	(3) EL.+677	
	NO NO	FLANGES	(INS)			/ ₃₁ 2 ₁₇₈ 2"x1"NS	
	9	FLANGE BLIND 150# RF A182-F316L ASME B16.5	1	S1PL/FBR-1"	1	6 F7 G10 B12	
		GASKETS				S19	
	10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	2	S1PL/GR-2"-ZW#7500	4	GR1-1 S18	
	11	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1PL/GR-1"-ZW#7500	3		
		BOLTS				DUMMY WELD F7 G10 B12	
	12	HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	5/8	S1PL/BS6-5/8"X85L	16	S1PL/VA-2"-4133-VT-E S20 F7 G10 B12	
	13	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	1/2	S1PL/BS6-1/2"X65L	12	C-501 5	20
		VALVES / IN-LINE ITEMS				2"x1"NS	
	14	PORT FIRE SAFE WRENCH OPER. ASME B16.34	2	S1PL/VA-2"-4133-VT-E	1	S20 / FLAT FACE UP	
	15	(FOR VACCUM60 TORR) (VOC<100 vppm) BUCKET TYPE STRAINER 150# RF PER DATA SHEET (STR-21201A)	2	S1PL/BST-2"	1	C-501 S17 P-1"-105	
	16	BALL 150# RF A351-CF3M/316LSS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1PL/VA-1"-4133-VT-E	1	397 P-1"-105	CONN. TO P-2120A/SUCT
	_	(FOR VACCUM60 TORR) (VOC<100 vppm) SUPPORTS					E 81735 N 72125
	17		2	S1PL/P-1"-2"	3	\[\tag{70}\]	EL.+690
	18		2	SUP/FS3-1-2"	3	15 STR-21201A GR1-1	
	19 20 21	GROUT (GR1-1) FLANGE GROUNDING CONDUCTOR (C-501) FLANGE GROUNDING CONDUCTOR (C-401)	2 2 1	SUP/GR1-1-2" MISC/C-501 MISC/C-401	3 4 3	S20 / 19	
						C-501 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
		CUT PIPE LENGTH FOR REFERENCE ONLY				F8 G11 B13 / C-401	
	NC	CE CUT N.S. REMARKS PIECE D LENGTH (INS) NO	LENGTH	N.S. REMARKS (INS)		\S18 FS3-1-03	
	<7 <9			2 2		DUMMY WELD	
						REVISED	
						FOR CONSTRUCTION	
						SEP. 12, 2025	
	_					管線編號	
						P-21203-2"-S	1PL-HC1
					_		化學科技股份有限公司 ne Advanced Chemicals Ltd.
						操作壓力: 0.6 KC/M² G 操作溫度: 88.6 C 管線等級: S1PL 製 圖 謝鳳菁 2025.04.21 會 富台工 設計壓力: 6 KG/M² G 設計溫度: 120 C 保溫(今)等級: HC1 設計 發基宏 2025.04.21	程股份有限公司
	1	2025.09.12 REVISED FOR CONSTR	UCTION	鄧基宏	陳逢明	設計壓力: 6 KC/ _{CM²} G 設計溫度: 120 C 保溫(冷)等級: HC1 設 計 鄧基宏 2025.04.21	ENGINEERING CO., LTD.
	<u> </u>			30基宏	陳逢明	SE DZ 今世	管線工程 2
	<u>/A\</u> 序 <i>カ</i>	 		鄧基宏 修改	陳逢明 認 可		立體配管圖 2
	17.7	□ 日期 修改	마. 맥	I III LX		^{焊道} :	71F L- Z