		FABRICATION MATERIALS				N	水號:510
	PT NO	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY	$\overline{\mathcal{M}}$	グトカル・フェロ
		PIPE	(INS)				
完	1	PIPE A312-TP316L SMLS SCH40S BE ASME	2	S1PL/P-2"-40S	1.6M		
		B36.19M FITTINGS					
	2	SWAGE ECC BLE/PSE A403-WP316L SMLS	2 x 1	S1PL/SE-2"BX1"P	1		
後	3	SCH40S MSS-SP-95 90 ELBOW LR BW A403-WP316L SMLS SCH40S	2	S1PL/EB-2"X90	1		
請		ASME B16.9 FLANGES					
	4	FLANGE WN 150# RF A182-F316L SCH40S BORE	2	S1PL/FRWN-2"	4		
速	5	ASME B16.5 FLANGE SW 150# RF A182-F316L SCH40S BORE	1	S1PL/FRSW-1"	1		
歸		ASME B16.5				3 C-501	
1 11		ERECTION MATERIALS				178	
還	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY		
	NO —	GASKETS	(INS)		_	686 477 (1) S13	
	6	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE	2	S1PL/GR-2"-ZW#7500	4	F4 G6 B8 P-1"-105 S12 C-501	
	7	ZW#7500 ASME B16.21/B16.5 GASKET 150# RF 3.0 MM THICK VIRGIN PTFE	1	S1PL/GR-1"-ZW#7500	1	370	
		ZW#7500 ASME B16.21/B16.5 BOLTS					
	8	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD	5/8	S1PL/BS6-5/8"X85L	16	CONT. ON S1PL/VA-2"-4133-VT-E S12 // GR1-1 DUMMY WELD	
	9	HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2 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	4	E 79700 S15	
		VALVES / IN-LINE ITEMS				FS3-1-03 FS3-1-03	x1"NS MM OFFSET
	10	BALL 150# RF A351-CF3M/316LSS+PTFE FULL	2	S1PL/VA-2"-4133-VT-E	1	STR-21101B / 169 FLA	AT FACE UP
	11	PORT FIRE SAFE WRENCH OPER. ASME B16.34 (FOR VACCUM60 TORR) (VOC<100 vppm) BUCKET TYPE STRAINER 150# RF PER DATA	2	S1PL/BST-2"	1	S12 F4 G6 B8 S16 C-40)1
	''	SHEET (STR-21101B)	-	311 <u>2</u> 301-2		P-1"-105	
	40	SUPPORTS FLANCE CROLINDING CONDUCTOR (C F01)	2	MICCIC FOA	4		
	12 13	FLANGE GROUNDING CONDUCTOR (C-501) PIPE A312-TP316L SMLS SCH40S PE ASME B36.19M (P-1"-105)	2	MISC/C-501 S1PL/P-1"-2"	4 2	F5 G7 B9	
	14 15	FIELD SUPPORT (FS3-1-03) GROUT (GR1-1)	2 2	SUP/FS3-1-2" SUP/GR1-1-2"	2 2		
	16	FLANGE GROUNDING CONDUCTOR (C-401)	1	MISC/C-401	1		
		CUT PIPE LENGTH FOR REFERENCE ONLY					
	PIECE NO	CUT N.S. REMARKS PIECE LENGTH (INS) NO	E CUT N.: LENGTH (IN			CONN. TO / P-2110B/SUCT	
	<1><3>	LENGTH (INS) NO 610 2 <2> 627 2	344 2	2		E 81735 N 78375	
						EL.+690	
						REVIS	
						FOR CONSTI	RUCTION
						SEP. 12,	2025
						OEI: 12,	
						P-21105-2"-S1PL-I	HC1
							技股份有限公司
	1				_	& 須設計會驗管線	nced Chemicals Ltd.
						操作壓力: 0.6 KG/M² G 操作溫度: 88.5 C 管線等級: S1PL 製 圖 謝鳳菁 2025.04.21 會 富台工程股 設計廠力: 6 KG/M² G 設計溫度: 120 C 保溫(今)等級: HC1 設計 發基宏 2025.04.21	- 份有限か司
	À						
	\triangle	2025.09.12 REVISED FOR CONSTR	RUCTION	鄧基宏	陳逢明	設計壓力: 6 KC _M ² G 設計溫度: 120 C 保溫(冷)等級: HC1 設 計 鄧基宏 2025.04.21	IEERING CO., LTD.
		2025.07.03 FOR CONSTRUCTION	RUCTION	鄧基宏	陳逢明	設計壓力: 6	NEERING CO., LTD. 上程 <mark>1</mark>
			RUCTION			設計壓力: 6	IEERING CO., LTD. 上工程 記管圖 1