本		FABRICATION MATERIALS				_ N	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		がにろくがい・ ユエ
二 川	4	PIPE A242 TP204 FFW SCHAOS PE ASME B26 40M	4	C4D4/D 4# 40C	0.214		
	2	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	2	S1P1/P-4"-10S S1P1/P-2"-40S S1P1/P-1"-40S	0.3M 0.8M 0.3M		
<u> </u>	4	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P1/P-3/4"-40S	0.1M		
後	5	FITTINGS REDUCER ECC BW A403-WP304 SMLS	4 x 2	S1P1/RE-4"X2"	2		!
	6	SCH10S/SCH40S ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P1/SOL-4"X1"	1		!
請∥	7	REDUCING TEE BW A403-WP304 SMLS SCH40S ASME B16.9	2 x 1	S1P1/TB-2"X1"	1		!
速	9	SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2 x 3/4 2	S1P1/SOL-2"X3/4" S1P1/EB-2"X90	1 1	F10 G15 B18	
		FLANGES				(PG 60604) 23 51 10700	
歸∥	10	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P1/FRWN-2"	2	CONN. TO	
還	11	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P1/FRSW-1"	2	E 69935 S1P1/VA-1"-4144	
	12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P1/FRSW-3/4"	2	N 43252 EL.+3420 2"x3/4"NS EL.+3575 F11 G16 B19	
		ERECTION MATERIALS				24 <10>3	
						TG 60605 122	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	F12 G17 B19 28 102	EL.+3704
		FITTINGS					
	13 14	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	3/4	S1P1/NIP-3/4"X100LXTOE S1P1/CT-3/4"	1	117 21 S1P1/VA-3/4"-4144 21 S9_77 8>3	
		GASKETS	3/4	S IP I/C1-3/4	1	F12 G17 B19 EL.+3149 103 7 7 64 7 6	
	15	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	2	S1P1/GR-2"	2	2"x1"NS / 4"x1"NS / EL.+3420	<u> </u>
	16	WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	1	S1P1/GR-1"	1	14/ \DRAIN \ 750 \ (30)	
	47	WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	0/4	0.404.000.04#		EL.+3040/	102 F10 G15 B18
	17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3/4	S1P1/GR-3/4"	2	4"x2"NS <u>\$24</u>	102 (15) CONT. FROM
		BOLTS				27MM OFFSET FS29N-4"-847H 18 FLAT FACE DOWN	
	18	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1/BS4-5/8"X85L	8	5	40
	19	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"X65L	12	4"x2"NS 27MM OFFSET	16 9 2"NS
		VALVES / IN-LINE ITEMS				FLAT FACE DOWN	,
	20	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P1/VA-1"-4144	1		
	21	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3/4	S1P1/VA-3/4"-4144	1		
		INSTRUMENTS					
	22 23	TEMPERATURE GAUGE 150# RF TG 60605 PRESSURE GAUGE 150# RF PG 60604	1 1		1 1		
簽		SUPPORTS					
	24	FIELD SUPPORT (FS29N-4"-847H)	4	SUP/FS29N-4"	1		REVISED
		CUT PIPE LENGTH FOR REFERENCE ONLY					FOR CONSTRUCTION
	PIECE	CUT N.S. REMARKS PIECE	CUT I	N.S. REMARKS			SED 26 2025
	NO <7> <9>	LENGTH (INS) NO 360 2 <8> 300 4 <10>	176	(INS) 1 1			SEP. 26, 2025
	<11>	100 3/4 <12>		2			
							管線編號
							CHHW-15210-2"-S1P1-C60
+						 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 ② 須設計會驗管線 名稱	
	\triangle					是作壓力: 3.5 KC _{CM²} G 操作溫度: -20 °C 管線等級: S1P1 製 圖 陳怡如 2025.04.21 _會	
	<u> </u>	2025.09.26 REVISED FOR CONSTRU	UCTION	黄炳富	陳逢明	段計壓力: 8.5 KC _{M²} G 設計溫度: 65/-29 ℃ 保溫(冷)等級: C60 設計 黃炳富 2025.04.21	— I 富台工程股份有限公司 I FU-TAI ENGINEERING CO., LTD.
	<u> </u>	2025.07.03 FOR CONSTRUCTION		黃炳富	陳逢明	武驗基準: Air 9.35 KC _M ² G X 60 分 熱追縱等級: 審 核 陳安誠 2025.04.21 _答	編尾一期 管線工程 2
	À	2025.04.21 FOR APPROVAL		黃炳富	陳逢明	管路塗装:	建廠工程 立體配管圖 2
	<u> </u>			タ//7日	認可	大 横綱を大路 : 大 横綱を大路 :	