7			FABRICATION MATERIALS				<sub>&gt;√</sub> N 流水號:45
		PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	<b>がいた。43</b>
	. 11	_	PIPE	(1140)			
	〒	1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	4	S1P1/P-4"-10S	0.3M	
	$-\parallel$	3	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3 1 3/4	S1P1/P-3"-10S S1P1/P-1"-40S S1P1/P-3/4"-40S	1.9M 0.3M 0.1M	CONN. TO / E-611/N3
		4	FITTINGS	5/4	3 TF 1/F-5/4 -403	O. HWI	E 102775   N 42319
1	<b>\(\bar{\bar{\bar{\bar{\bar{\bar{\bar{</b>	5	REDUCER ECC BW A403-WP304 WELD SCH10S	4 x 3	S1P1/RE-4"X3"	2	EL.+3354
	<u></u>	6	ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97 SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P1/SOL-4"X1" S1P1/SOL-3"X1"	1	
		8 9	SOCKOLET 3000# SW A182-F304 MSS SP-97 SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW LR BW A403-WP304 WELD SCH10S	3 x 1 3 x 3/4 3	S1P1/S0L-3 X1 S1P1/S0L-3"X3/4" S1P1/EB-3"X90	1 2	20
75	$\overline{\mathbb{R}} \ $		ASME B16.9				24 S1P1/VA-1"-4144
	- 11	10	FLANGES  FLANGE WN 150# RF A182-F304 SCH10S BORE	2	S1P1/FRWN-3"	4	F11 G16 B19 / 61109 / EL.+3654
	- 11	11	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1	S1P1/FRSW-1"	2	(29) <15>2
缦		12	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	3/4	S1P1/FRSW-3/4"	2	EL.+3522
			ASME B16.5				F10 G15 B18 39 39 < 13>3
			ERECTION MATERIALS				HOLD!
		PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	3"x3/4"NS $\frac{2}{3}$ TG CONT. FROM
		_	FITTINGS				F12 G17 B19  102  F10 G15 B18  F10 G15 B18
		13	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	3/4	S1P1/NIP-3/4"X100LXTOE	1	EL.+3190 FT
		14	CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	3/4	S1P1/CT-3/4"	1	117 786 772 61102 61102 786 78529N-3"-753H
			GASKETS  GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	3	S1P1/GR-3"	4	F12 G17 B19 EL.+3069 105 21 21 6 4"x1"NS
		15	WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3	3 IF I/GR-3	4	S1P1/VA-3/4"-4144 9 297 19 19 19 19 19 19 19 19 19 19 19 19 19
		16	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P1/GR-1"	1	14 DRAIN 4"x3"NS EL.+3366 23 23 20 F10-G15-B18
		17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	3/4	S1P1/GR-3/4"	2	EL.+2959/ 13MM OFFSET
			RING ASME B16.20/B16.5 BOLTS				
		18	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	5/8	S1P1/BS4-5/8"X95L	16	S25 FS29N-4"-765H  22  F10 G15 B18
		19	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 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	5 4"x3"NS
			VALVES / IN-LINE ITEMS				13MM OFFSET FLAT FACE DOWN
		20	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	1	S1P1/VA-1"-4144	1	
		21	FIRE SAFE WRENCH OPER. ASME B16.34 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3/4	S1P1/VA-3/4"-4144	1	
I			INSTRUMENTS				
		22	MAGNETIC FLOWMETER 150# RF FT 61102	3		1	
		23 24	TEMPERATURE GAUGE 150# RF TG 61110 PRESSURE GAUGE 150# RF PG 61109	1 1		1	
	簽		SUPPORTS				
分配 △		25 26	FIELD SUPPORT (FS29N-4"-765H) FIELD SUPPORT (FS29N-3"-753H)	4 3	SUP/FS29N-4" SUP/FS29N-3"	1	
							FOR CONSTRUCTION
		PIECE	CUT PIPE LENGTH FOR REFERENCE ONLY  CUT N.S. REMARKS PIECE	CUT N	.S. REMARKS		
		NO <9>		LENGTH (II	NS)		JUL. 04, 2025
		<11> <13> <15>	176 1 <12> 100 1 <14> 433 3		4 8/4		
		<10>	455 5				管線編號   CLU NA 45244 2" C4D4 C75
	$\vdash$						CHHW-15214-3"-S1P1-C75           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 配合現場接接 配合現場接合點 管支撑 蒸汽造蹤管         3.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0
							LI 官件序號 <  > 且官編號   II 官段編號   資料庫
	<b> </b>	$\triangle$					
	4	$\triangle$					設計壓力: 8.5 KC/M² G 設計溫度: 65/-29 ℃   保溫(冷)等級: C75   設 計   <b>黃炳富</b>   2025.04.21
			2025.07.03 FOR CONSTRUCTION		黃炳富	陳逢明	試驗基準: Air
	_		2025.04.21 FOR APPROVAL		黄炳富	陳逢明	管路塗裝:   管   <u>管 物 塗 複  </u> 焊接基準:   認 可   <b>陳逢明</b>   2025.04.21
	[ ] J	予次	日期 修改	說 明	修改	認可	焊道.