| | | | | | | NI NI | |
|-----------|----------------|--|-----------------------------------|---|----------------------|---|--|
| | | FABRICATION MATERIALS | | | | N N | 流水號:1219 |
| | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | | |
| | | PIPE | | | | | |
| | 1 2 3 | PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M | 4 1.1/2 3/4 | S1P4/P-4"-40S S1P4/P-1.1/2"-40S S1P4/P-3/4"-40S | 0.6M 1.1M 0.1M | 1218 | |
| | | FITTINGS | | | | CONT. FROM | |
| 後 | 4 | REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9 | 4 x 2 | S1P4/RE-4"X2" | 1 | 1 | ^ |
| | 5 | SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95 | 2 x 1.1/2 | S1P4/SE-2"BX1.1/2"P | 1 | F10 G15 B17 50 | 2 |
| 請煉 | 6 7 8 | TEE 3000# SW A182-F304 ASME B16.11 SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW 3000# SW A182-F304 ASME B16.11 | 1.1/2 x 1.1/2 4 x 3/4 1.1/2 | S1P4/TS-1.1/2" S1P4/S0L-4"X3/4" S1P4/ES-1.1/2"X90 | 1 1 2 | S28 FT 61201 1.1/2"NS 21 | <u>/ </u> |
| | | FLANGES | | | | S28 FS1-1-06 7 4 4 4 8 21 | |
| | 9 | FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5 | 4 | S1P4/FRWN-4" | 3 | DUMMY WELD EL.+824 | |
| 還 | 10 | FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5 | 1.1/2 | S1P4/FRSW-1.1/2" | 3 | S1P4/VA-4"-4144 S29 F10 G15 B17 F10 G15 B17 | |
| | | | | | | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | |
| | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | S23 SRPA-4 S27 P-1"-147 (1) 252 (16) | J2 |
| | _ | FITTINGS | | | | [FLEX-61204] [G14 B16] [G14 B16] | CONT. ON |
| | 11 | FLEXIBLE HOSE 150# RF L= 800mm PER DATA | 4 | S1P4/FLX-4" | 1 | F9 G14 B16 S1A S24 | ② 32 WW-61203-1.1/2"-S1P4 E 104682 |
| | 12 | SHEET (FLEX-61204) NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M | 3/4 | S1P4/NIP-3/4"X100LXTOE | 1 | <19>1 | N = 1220 N 33550 1220 |
| | 13 | CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11 | 3/4 | S1P4/CT-3/4" | 1 | EL.+857 S1P4/VA-1.1/2"-2844 | EL.+824 |
| | | GASKETS OASKET 450# DE 4.5 MM THUSK 20400 ODIDA | | 0404/00 48 | 0 | FS13-5-0305 70 ₇ | 38 1.1/2"x1.1/2"NS |
| | 14 | GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 | 4 | S1P4/GR-4" | 2 | 200 49 165 | |
| | 15 | GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 | 1.1/2 | S1P4/GR-1.1/2" | 3 | 4"x3/4"NS 102 432 250 | |
| | | BOLTS | | | | | |
| | 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 | 16 | | |
| | 17 | STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 VALVES / IN-LINE ITEMS | 1/2 | S1P4/BS4-1/2"X75L | 12 | 20 S1P4/VA-3/4"-1844 | |
| | 18 | BALL 150# RF A351-CF8/304SS+PTFE FULL PORT | 4 | S1P4/VA-4"-4144 | 1 | 63 | |
| | 19 | FIRE SAFE WRENCH OPER. ASME B16.34 GLOBE 800# SW A182-F304 BB OS &Y RS TRIM | 1.1/2 | S1P4/VA-1.1/2"-2844 | 1 | EL.+623 | |
| | 20 | 304SS STELLITED LOOSE DISC API-602 GATE 800# SW A182-F304 BB OS &Y RS TRIM | 3/4 | S1P4/VA-3/4"-1844 | 1 | 2"x1.1/2"NS 6MM OFFSET | |
| | | 304SS STELLITED SOLID WEDGE API-602 | | | | 13 V4 FLAT FACE DOWN DRAIN 4"x2"NS | |
| | 21 | FLOWMETER 150# RF FT 61201 | 1.1/2 | | 1 | EL.+523/ 27MM OFFSET FLAT FACE DOWN | |
| | - | SUPPORTS | 1.1/2 | | | TEAT FACE DOWN | |
| | 22 | PIPE SHOE (S1A) | 4 | SUP/S1A-4" | 1 | | |
| | 23 24 | SUPPORT REINFORCING PAD (SRPA-4) PIPE GUIDE (G5-2) | 4 | SUP/SRPA-4" SUP/G5-2-4" | 1 | | |
| | 25 26 27 | FIELD SUPPORT (FS13-5-0305) GROUT (GR2-4) PIPE A312-TP304 EFW SCH40S PE ASME B36.19M | 4 4 1.1/2 | SUP/FS13-5-4" SUP/GR2-4" S1P4/P-1"-1.1/2" | 1 | | REVISED |
| 11 20 / / | 28 | (P-1"-147) FIELD SUPPORT (FS1-1-06) | 1.1/2 | SUP/FS1-1-1.1/2" | 1 | | FOR CONSTRUCTION |
| | 29 | GROUT (GR1-1) | 1.1/2 | SUP/GR1-1-1.1/2" | 1 | - - | SEP. 26, 2025 |
| | | CUT PIPE LENGTH FOR REFERENCE ONLY | | | | | |
| | PIECI NO | LENGTH (INS) NO | LENGTH (I | N.S. REMARKS INS) | | | |
| | <13> <15> | 363 1.1/2 <14> 246 1.1/2 <16> 1.1/2 <10> 100 110 110 110 110 110 110 110 110 | 151 1 | 1.1/2 1.1/2 | | | 管線編號 |
| | <17> <19> | 186 1.1/2 <18> 525 4 | 100 3 | 3/4 | | | WW-61202-1.1/2"-S1P4 |
| | | | | | | 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 配合現場接合點 管支撑 蒸汽追蹤管 & 須設計會驗管線 名稱 一 | 過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過過 |
| | 2 | 2025.09.26 REVISED FOR CONSTRU | JCTION | 黃炳富 | 陳逢明 | 操作壓力: 3.6 KC _{CM} ² G 操作溫度: 38 C 管線等級: S1P4 製 圖 陳怡如 2025.04.21 會 | 富台工程股份有限公司 FU-TAL ENGINEERING CO., LTD. |
| | 1 | 2025.09.12 REVISED FOR CONSTRU | JCTION | 黃炳富 | 陳逢明 | 設計壓力: 6.5 KG _{CM} ² G 設計溫度: 80 *C 保溫(冷)等級: 設計 黃炳富 2025.04.21 | FU-TAI ENGINEERING CO., LTD. |
| | <u> </u> | 2025.07.03 FOR CONSTRUCTION | | 黄炳富 | 陳逢明 | 試驗基準: Air | 崙尾一期 |
| | A | 2025.04.21 FOR APPROVAL | ±A 55 | 黃炳富 | 陳逢明 | 目的至文。 | 建廠工程 立體配管圖 2 |
| | 序次 | 日期修改 | 説 明 | 修改 | 認可 | | 檔號: WW-61202-S1P4- 2 |