| <u></u> | | | FABRICATION MATERIALS | | | | _ N | | | | | | | | | ₺ ∙625 |
|-------------|----------|----------------------|--|------------------|---|--------------|-----------------------------------|--|-----------------|----------------------------|----------------------|-------------|--------------|-------------------------------|--|---------------|
| | | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | <i>₹</i> | | | | | | | | ハルン | լ.005 |
| | 売川 | 1 2 | PIPE PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M FITTINGS | 4 | S1P4/P-4"-40S S1P4/P-1"-40S | 0.6M 0.1M | S21 C-501 G10 B12 | 5 G10 B12 | | | | | | | | |
| - | <u> </u> | 3 | REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97 | 4 x 3 4 x 1 | S1P4/RE-4"X3" S1P4/SOL-4"X1" | 1 | | | | | | | | | | |
| | 清 | _ | FLANGES | 4.4.1 | | | 14 S1P4/VA-4"-4144-E | 12 | | | | | | | | |
| | 東 | 6 | FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5 | 1 | S1P4/FRWN-4" S1P4/FRSW-1" | 2 | | 537/1 | | | | | | | | |
| 台上 | | | ERECTION MATERIALS | | | | | | 484 | S18 G5-2 | | | | | | |
| <u></u> → 1 | 昱 | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | | | S16 | | S20 GR2-4 | | | | | |
| | | 7 | FITTINGS NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M | 1 | S1P4/NIP-1"X100LXTOE | 1 | | S19 ES13 | S1A / S3-5-0305 | | | | | | | |
| | | 8 | CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11 FLANGES | | S1P4/CT-1" | 1 | | F513 | J-J-UJUJ | S17 | 200 | | (114) | | | |
| | | 9 | FLANGE BLIND 150# RF A182-F304 ASME B16.5 GASKETS | 4 | S1P4/FBR-4" | 1 | | | | SRP | A-4 | | E | EL.+857 ` ¹ 00. | | |
| | | 10 11 | GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5 GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5 | 1 | S1P4/GR-4"-ZW#7500 S1P4/GR-1"-ZW#7500 | 2 | | | | | 4 | 116 | | 4"NS | 102 | |
| | | 12 | BOLTS STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD | 5/8 | S1P4/BS4-5/8"X95L | 16 | | | | | | 1"NS 2 | S22 C-401 | 1 113 | 112 | |
| | | 13 | 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 | S1P4/BS4-1/2"X65L | 8 | | | | | | | 3 4"x3" | | CONT. FF | ROM |
| | | 14 | VALVES / IN-LINE ITEMS BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 | 4 | S1P4/VA-4"-4144-E | 1 | | | | | | \ | | FACE DOWN | (117) 68 | 4 |
| | | 15 | (VOC<100 vppm) BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm) | 1 | S1P4/VA-1"-4144-E | 1 | | | | | EL. | +676 | | 15 S1P4/VA-1" | -4144-E | |
| | | 16 | SUPPORTS PIPE SHOE (S1A) | 4 | SUP/S1A-4" | 1 | | | | | | 104 | M | 546 S22 C-401 | | |
| | | 17 18 19 20 | SUPPORT REINFORCING PAD (SRPA-4) PIPE GUIDE (G5-2) FIELD SUPPORT (FS13-5-0305) GROUT (GR2-4) | 4 4 4 4 | SUP/SRPA-4" SUP/G5-2-4" SUP/FS13-5-4" SUP/GR2-4" | 1 1 1 | | | | | F6 G1 | 1 B13 | DRAIN | 8 | | |
| | | 21 22 | FLANGE GROUNDING CONDUCTOR (C-501) FLANGE GROUNDING CONDUCTOR (C-401) | 4 1 | MISC/C-501 MISC/C-401 | 2 2 | | | | | | (119) | | | | |
| | 簽 | DIFO | CUT PIPE LENGTH FOR REFERENCE ONLY | OUT. N | O DEMARKO | | | | | | | EL.+439 | | | | |
| 分配/ | | PIECE NO <23> | E CUT N.S. REMARKS PIECE LENGTH (INS) NO 100 1 <24> | LENGTH (I | .S. REMARKS NS) 4 | | | | | | | | | l | EVISED NSTRUCTION | ON |
| | | | | | | | | | | | | | | | P. 26, 2025 | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 管線編號 P-61302-3 | 3"-S1P4 | |
| | | | | | | | ① 管件序號 <1>直管編號 [1] 管段編號 & 須設計會驗管線 | ' | 上蔵は接 奈原 | | 現場焊接 配合 | - | 支撑 蒸汽追蹤管 | ∣ පින්නිකෙ ″් | 鳥勝化學科技股份 ? E-shine Advanced Chem | |
| | | | 2025.09.26 REVISED FOR CONSTRU | | 林信助 | 陳逢明 | 操作壓力: 4.2 KG/ - G 操作温度: 50 °C | | 製圖 | | 25.04.21 | } | | 富台 FU- | 計工程股份有 TAI ENGINEERING | 限公司 |
| | | <u>/1\</u> | 2025.09.12 REVISED FOR CONSTRUCTION 2025.07.03 FOR CONSTRUCTION | UCTION | 林信助林信助 | 陳逢明 陳逢明 | 設計壓力: 7.2 | | 設計 審核 | 林信助 202 陳安誠 202 | 25.04.21 25.04.21 | | | | TAI ENGINEERING 管線工程 | 5 |
| | | Â | 2025.04.21 FOR APPROVAL | | 林信助 | 陳逢明 | 管路塗裝: 管 管 材 塗 裝 | | 認可 | 陳逢明 20 | | | | 建廠工程 | 立體配管圖 | 9 |
| | | 序次 | 日期 修改 | 說 明 | 修改 | 認可 | 管 路 塗 装 | | な境国線・ | C2418-4-513 C2418-4-520 | S | 3號: | ' | 檔號: P-613 | 302-S1P4- 5 | |