| | | FABRICATION MATERIALS | | | | N | | | | |
|--------------------------------|-------------------------|--|---|---|----------------------|------------------------|---|--|------------------------------------|---|
| | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | W | | | | //it/J < J//it |
| 完 | 1 2 3 | PIPE PIPE A312-TP304 EFW SCH10S BE ASME B36.19M PIPE A312-TP304 EFW SCH10S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M | 6 4 1 | S1P1/P-6"-10S S1P1/P-4"-10S S1P1/P-1"-40S | 3.4M 1.2M 0.1M | | | | | |
| 後 | 4 | FITTINGS REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9 REDUCING TEE BW A403-WP304 WELD SCH10S | 6 x 4 6 x 3 | S1P1/TB-6"X4" S1P1/TB-6"X3" | 3 | | | | | PT 19 S1P1/VA-1"-4144-E |
| | 6 | ASME B16.9 SOCKOLET 3000# SW A182-F304 MSS SP-97 FLANGES | 6 x 1 | S1P1/SOL-6"X1" | 1 | | | | EL.+11 EL.+11 | 1742 |
| 速 | 7 8 | FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5 FLANGE WN 150# RF A182-F304 SCH10S BORE | 6 | S1P1/FRWN-6" S1P1/FRWN-4" | 1 | | | | 6 | <5>3 1 CONT. ON 2 |
| 歸還 | 9 | ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5 | 1 | S1P1/FRSW-1" | 1 | | | | CONT. ON CHHW-15009-3"-S1P1-C75 | 7 7 50 <6>1 |
| | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | | | | E 51726 N 68336 EL.+11534 | 9 |
| | 10 | FLANGES FLANGE BLIND 150# RF A182-F304 ASME B16.5 FLANGE BLIND 150# RF A182-F304 ASME B16.5 | 6 4 | S1P1/FBR-6" S1P1/FBR-4" | 1 1 | | | | | 'x3"NS |
| | 12 | GASKETS GASKET 150# RF 4.5 MM THICK 304SS SPIRAL | 6 | S1P1/FBR-4 S1P1/GR-6" | 1 | | | | 124 (B) 124 | |
| | 13 | WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER | 4 | S1P1/GR-4" | 2 | | | 4 | | |
| | 14 | RING ASME B16.20/B16.5 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 | | | 6"x4"NS | 130 | |
| | 15 16 | BOLTS STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD | 3/4 5/8 | S1P1/BS4-3/4"X105L S1P1/BS4-5/8"X95L | 8 16 | | 4 | 27.1 | CONT. ON CHHW-15008-4"-S1P1-C75 | |
| | 17 | HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.88 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 | 1/2 | S1P1/BS4-1/2"X65L | 4 | | S21 C-6-90-200 6"x4"NS 3 | 130 | E 51850 N 66450 EL.+11404 | |
| | 18 | VALVES / IN-LINE ITEMS GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600 BALL 150# RF A351-CF8/304SS+PTFE FULL PORT | | S1P1/VA-4"-1144 S1P1/VA-1"-4144-E | 1 | } | 6"NS 300 | | F8 G13 B16 15 229 | |
| | | FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm) INSTRUMENTS | | | | } | 68 ² \$22 AS9-2-08 | CONT. ON CHHW-15007-4"-S1P1 E 51850 N 64850 | 1-C75 S1P1/VA-4"-1144 11 G13 B16 | |
| | 20 | PRESSURE INSTRUMENT 150# RF PT 15002 SUPPORTS | 1 | | 1 | | F7 G12 B15 | EL.+11404 | | |
| <u>△</u> 會 簽 分 配 <u>△</u> △ | 21 22 | CRADLE SHOE (C-6-90-200) AUXILIARY SUPPORT (AS9-2-0813) | 6 | SUP/C-6"-90 SUP/AS9-2-6" | 1 1 | | \triangle | | | REVISED |
| // 80 // | PIEC | | CUT N. | | | | | | | FOR CONSTRUCTION |
| | NO <1> <3> <5> | 450 6 <2> | LENGTH (IN 1314 6 1151 4 300 6 | Į. | | | | | | SEP. 12, 2025 |
| | | | | | | | | | | 管線編號 CHHW-15003-6"-S1P1-C90 |
| | - | | | | | ① 管件序號 & 須設計會驗 | <1>直管編號 [1] 管段編號 管線 | 資料庫. 名稱: | | 海勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd. |
| | \triangle | 2025.09.12 REVISED FOR CONSTR | RUCTION | 陳至鉉 | 陳逢明 | 操作壓力: 6.2 設計壓力: 9.6 | KC _{CM²} G 操作溫度: -20 °C KC _{CM²} G 設計溫度: 65/-29 °C | 管線等級: S1P1 保溫(冷)等級: C90 | 製 圖 陳郁惟 2025.04.21 會 | 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD. |
| | \bigcirc | 2025.07.03 FOR CONSTRUCTION | | 陳至鉉 | 陳逢明 | 試驗基準: Air | 10.56 KG _{CM} ² G X 60 分 | 熱追縱等級: | 来 核 陳字試 2025 04 21 | 崙尾一期 管線工程 1 |
| | Â | 2025.04.21 FOR APPROVAL | | 陳至鉉 | 陳逢明 | 管路塗裝: | 一 管 材 塗 裝 | 焊接基準: | 部 可 陳逢明 2025.04.21 | 建廠工程 立體配管圖 3 |
| | 序次 | 日期 修改 | 說 明 | 修改 | 認可 | 焊道. 塗裝: | マスティン マン マン マン マン マン マン マン | NDE 抽驗: 10 % | 依據圖號: C2418-4-525 圖號: | 檔號: CHHW-15003-S1P1- 1 |