| | | FABRICATION MATERIALS | | | | N | |
|-------|--------------------------|-------------------------------------------------------------------------------------------------------------|---------------|---------------------------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| | PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | CONT. ON 2"NS | 7,673 \ 3,701 1 0 0 |
| | 1 | PIPE PIPE A312-TP304 EFW SCH40S BE CNS 6331 FITTINGS | 2 | S1P1F/P-2"-40S | 9.9M | 2 EL.+9180 4 | |
| | 2 | 90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9 | 2 | S1P1F/EB-2"X90 | 7 | 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 1950 19 | |
| | 3 | FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5 | 2 | S1P1F/FRWN-2" | 1 | (3)———————————————————————————————————— | |
| 速 | | ERECTION MATERIALS | | | | 2 | |
| | PT NO | COMPONENT DESCRIPTION GASKETS | N.S. (INS) | ITEM CODE | QTY | (3) 7560 (1) 2 EL.+7230 2 | |
| 還 | 4 | GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 | 2 | S1P1F/GR-2" | 4 | S10 G1 970 G1 98 | |
| | 5 | STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 | 5/8 | S1P1F/BS4-5/8"X85L | 16 | 9 3 2AZ 11 6 | |
| | 6 | VALVES / IN-LINE ITEMS GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600 | 2 | S1P1F/VA-2"-1144 | 2 | 2/ 10067 | |
| | 7 | NSTRUMENTS DELUGE VALVE 150# RF (BY OTHER) BDV 603 | 2 | | 1 | EL.+4506 S8 Z EL.+4030 | |
| | 8 9 | SUPPORTS VERTICAL ANCHOR (VA2-2) SUPPORT REINFORCING PAD (SRPA-2) | 2 2 | SUP/VA2-2" SUP/SRPA-2" | 1 1 | S9 SRPA-2 5 3 2 4 4 2 | |
| | 10 | PIPE GUIDE (G1) | 2 | SUP/G1-2" | 1 | | |
| | NO | CUT PIPE LENGTH FOR REFERENCE ONLY E CUT N.S. REMARKS PIECE LENGTH (INS) NO | LENGTH | N.S. REMARKS (INS) | | 2/ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | |
| | <1> <3> <5> <7> | 1996 2 <2> 2748 2 <4> 148 2 <6> 1798 2 | 1548 | 2 2 2 | | ω _ν Σ _Ν F3 G4 B5 | |
| | _ | | | | | 6 S1P1F/VA-2"-1144 FL.+1890 | |
| | | | | | | G4 B5 200 EL.+1707 | |
| | | | | | | EL.+1503 G4 B5 178 6 BDV BDV | DI |
| ☆ 會 簽 | | | | | | S1P1F/VA-2"-1144 G4-R5 BDV 603 HOL G4-R5 FW-90302-6"-C1A1 | .D! |
| 分配 △ | | | | | | E 108810 N 51700 EL.+1320 | |
| | | | | | | FOR CONSTRUCTION | |
| | | | | | | JUL. 15, 2025 管線編號 | |
| | | | | | | FW-913C03- | |
| | | | | I | T | & 須設計會驗管線 | 化學科技股份有限公司 ne Advanced Chemicals Ltd. |
| | | | | | | 操作壓力: 10 KC _{M²} G 操作溫度: 25 °C 管線等級: S1P1F 製 圖 陳郁惟 2025.04.21 會 富台 ☐ 設計壓力: 12.3 KC _{M²} G 設計溫度: 60 °C 保溫(冷)等級: 設 計 陳至鉉 2025.04.21 | 程股份有限公司 ENGINEERING CO., LTD. |
| | <u>ô</u> | 2025.07.15 FOR CONSTRUCTION | | 陳至鉉 | 陳逢明 | | 管線工程 1 |
| | 序次 | 2025.04.21 FOR APPROVAL | 説 明 | 陳至鉉 修 改 | 陳逢明 認 可 | ・ 日 | 立體配管圖 4 |
| | 11.1/ | | a/6 47 | 炒 以 | | 「 | 00 O II II = I |