

本圖完工後請速歸還

流水號:88

本圖完工後請速歸還

△會簽

分配△△

FABRICATION MATERIALS							
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY			
PIPE							
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	14	S1P1/P-14"-10S	1.6M			
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P1/P-1"-40S	0.1M			
FITTINGS							
3	REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9	14 x 8	S1P1/TB-14"X8"	1			
4	WELDOLET BW A182-F304 SMLS SCH10S MSS SP-97	14 x 6	S1P1/WOL-14"X6"	2			
5	SOCKOLET 3000# SW A182-F304 MSS SP-97	14 x 1	S1P1/SOL-14"X1"	1			
FLANGES							
6	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	14	S1P1/FRWN-14"	1			
7	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	8	S1P1/FRWN-8"	1			
8	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	6	S1P1/FRWN-6"	1			
9	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P1/FRSW-1"	2			
ERECTION MATERIALS							
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY			
FITTINGS							
10	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P1/NIP-1"X100LXTOE	1			
11	CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1	S1P1/CT-1"	1			
FLANGES							
12	FLANGE BLIND 150# RF A182-F304 ASME B16.5	14	S1P1/FBR-14"	1			
13	FLANGE BLIND 150# RF A182-F304 ASME B16.5	8	S1P1/FBR-8"	1			
14	FLANGE BLIND 150# RF A182-F304 ASME B16.5	6	S1P1/FBR-6"	1			
GASKETS							
15	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	14	S1P1/GR-14"	1			
16	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	8	S1P1/GR-8"	2			
17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	6	S1P1/GR-6"	2			
18	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"	2			
BOLTS							
19	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1	S1P1/BS4-1"X140L	12			
20	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	3/4	S1P1/BS4-3/4"X110L	16			
21	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	3/4	S1P1/BS4-3/4"X105L	16			
22	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	8			
VALVES / IN-LINE ITEMS							
23	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	8	S1P1/VA-8"-1144	1			
24	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	6	S1P1/VA-6"-1144	1			
25	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P1/VA-1"-4144	1			
CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<3>	100	1		<4>	2942	14	
<5>	725	14					

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REVISED FOR CONSTRUCTION

SEP. 12, 2025

管線編號

CW-14103-14"-S1P1

Eshine 鴻勝化學科技股份有限公司

E-shine Advanced Chemicals Ltd.

富台工程股份有限公司

FU-TAI ENGINEERING CO., LTD.

審尾一期

建廠工程

管線工程

立體配管圖

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檔號: CW-14103-S1P1- 2

操作壓力: 3

設計壓力: 8.5

試驗基準: Air

管路塗裝:

焊道: 塗裝:

操作溫度: 40

設計溫度: 80

9.35

管

管

管

管線等級: S1P1

保溫(冷)等級:

熱追縱等級:

焊接基準:

NDE 抽驗: 10 %

製圖: 胡庭璋

設計: 林信助

審核: 陳安誠

認可: 陳逢明

依據圖號: C2418-4-525 C2418-4-555

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圖號: