



INSPECTION REPORT

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Project	Pipe Inspection	Notification No.	N/A
Report No.	CIK-IR-Wenzhou-Abert-Pipe-20250624-25	PO No.	N/A

Vendor	HEBEI ABTER STEEL PIPE CO., LTD	Person Contracted	Mr. Wu
Location		Inspection Date	June 24 th & 25 th 2025
Delivery Date	N/A	Next Inspection Date	N/A

Inspected Item Description (As per PO/Contract/other References)

Item	Qty (pcs)	Description	Checked TY.(pcs)
1	50.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	5.00
2	50.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	5.00
3	60.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	6.00
4	25.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	3.00
5	20.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	2.00
6	10.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	1.00
7	20.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	2.00
8	5.00	ASTM A312 TP304L SCH10 SMLS STAINLESS STEEL PIPE	1.00
9	100.00	ASTM A312 TP304L SCH40 SMLS STAINLESS STEEL PIPE	10.00
10	45.00	ASTM A312 TP304L SCH40 SMLS STAINLESS STEEL PIPE	5.00
11	25.00	ASTM A312 TP304L SCH40 SMLS STAINLESS STEEL PIPE	3.00
12	5.00	ASTM A312 TP304L SCH40 SMLS STAINLESS STEEL PIPE	1.00
13	10.00	ASTM A312 TP304L SCH80 SMLS STAINLESS STEEL PIPE	1.00
14	30.00	ASTM A312 TP304L SCH80 SMLS STAINLESS STEEL PIPE	3.00
15	20.00	ASTM A312 TP304L SCH80 SMLS STAINLESS STEEL PIPE	2.00
16	5.00	ASTM A312 TP304L SCH80 SMLS STAINLESS STEEL PIPE	1.00
17	50.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	5.00
18	10.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	1.00
19	10.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	1.00



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20	30.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	3.00
21	10.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	1.00
22	20.00	ASTM A312 TP316L SCH10 SMLS STAINLESS STEEL PIPE	2.00
23	50.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	5.00
24	40.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	4.00
25	50.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	5.00
26	100.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	10.00
27	10.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	1.00
28	3.00	ASTM A312 TP316L SCH40 SMLS STAINLESS STEEL PIPE	1.00
29	20.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	2.00
30	30.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	3.00
31	10.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	1.00
32	15.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	2.00
33	15.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	2.00
34	10.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	1.00
35	3.00	ASTM A312 TP316L SCH80 SMLS STAINLESS STEEL PIPE	1.00
36	50.00	ASTM A270 304L SMLS SANITARY STEEL TUBE	5.00
37	50.00	ASTM A270 304L SMLS SANITARY STEEL TUBE	5.00
38	100.00	ASTM A270 304L SMLS SANITARY STEEL TUBE	10.00
39	20.00	ASTM A270 316L SMLS SANITARY STEEL TUBE	2.00
40	60.00	ASTM A270 316L SMLS SANITARY STEEL TUBE	6.00
41	10.00	DIN11850 316L SMLS SANITARY STEEL TUBE	1.00
42	10.00	DIN11850 316L SMLS SANITARY STEEL TUBE	1.00
43	10.00	DIN11850 316L SMLS SANITARY STEEL TUBE	1.00
44	10.00	DIN11850 316L SMLS SANITARY STEEL TUBE	1.00
45	10.00	DIN11850 316L SMLS SANITARY STEEL TUBE	1.00



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Inspection Result

 Accepted Conditional Discrepancy/NCR**Inspected by: Name/Date/Signature****Approved by: Name/Date/Signature**

Sun Zhiqiang

June 24th & 25th 2025

Inspection Activities according to the ITP No.

Item	ITP Activity No.	Activity Description	TPI Involvement
1	N/A	Visual inspection	SW-10%
2	N/A	Marking inspection	SW-10%
3	N/A	Dimension inspection	SW-10%
4	N/A	PMI inspection	SW
5	N/A	Roughness inspection	SW
6	N/A	Packing inspection	SW-10%
7	N/A	Document review	R

Inspection Description

- As per PO and client requirements, the CHITAKO inspector arrived at the Zhejiang Keyuan Special Materials Co., LTD to perform the final inspection for pipes on June. 24th & 25th 2025.
- The inspection contents including that the visual inspection, marking inspection, dimension inspection, PMI inspection, roughness inspection, packing inspection and document review.
- The inspection ratio of the pipe was 10%. PMI test ratio of the pipe was one pcs for each item, roughness test ratio of the pipe was one pcs for each Item 36~45.
- The inspection results were acceptable with comment.
- Details as follows:



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1. Visual Inspection

- As per the client's requirement, the inspector checked the internal and external surface quality of the pipes.
- The inspection ratio was 10%.
- No obvious defects such as pitted, discoloration, rusty, peeling off and etc were found. The surfaces were free of scale, dirt, grease and other foreign materials.
- The result was acceptable.

2. Marking Inspection

- As per the client's requirement, the inspector checked the marking of the above pipes. The inspection ratio was 10%.
- The inspector witnessed the marking of the pipes and found the marking information were correctly and clearly marked on the pipe surface
- The marking inspection results were acceptable.
- Detail as follow:

Item	Marking
1	ALSISAC ASTM A312 TP304L SMLS 1" *SCH10*6M HEAT NO. NY250417AS03
2	ALSISAC ASTM A312 TP304L SMLS 1-1/4" *SCH10*6M HEAT NO. NY250417AS03
3	ALSISAC ASTM A312 TP304L SMLS 2" *SCH10*6M HEAT NO. NY250425AS08
4	ALSISAC ASTM A312 TP304L SMLS 2-1/2" *SCH10*6M HEAT NO. NY250425AS08
5	ALSISAC ASTM A312 TP304L SMLS 3" *SCH10*6M HEAT NO. NY250425AS08
6	ALSISAC ASTM A312 TP304L SMLS 4" *SCH10*6M HEAT NO. NY250306AS02
7	ALSISAC ASTM A312 TP304L SMLS 5" *SCH10*6M HEAT NO. NY250306AS02
8	ALSISAC ASTM A312 TP304L SMLS 10" *SCH10*6M HEAT NO. NY250306AS02
9	ALSISAC ASTM A312 TP304L SMLS 1" *SCH40*6M HEAT NO. NY250417AS03



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10	ALSISAC ASTM A312 TP304L SMLS 1-1/2" *SCH40*6M HEAT NO. NY250417AS03
11	ALSISAC ASTM A312 TP304L SMLS 2" *SCH40*6M HEAT NO. NY250425AS08
12	ALSISAC ASTM A312 TP304L SMLS 10" *SCH40*6M HEAT NO. NY250306AS02
13	ALSISAC ASTM A312 TP304L SMLS 1/2" *SCH80*6M HEAT NO. NY250417AS03
14	ALSISAC ASTM A312 TP304L SMLS 1" *SCH80*6M HEAT NO. NY250417AS03
15	ALSISAC ASTM A312 TP304L SMLS 2" *SCH80*6M HEAT NO. NY250425AS08
16	ALSISAC ASTM A312 TP304L SMLS 6" *SCH80*6M HEAT NO. NY250306AS02
17	ALSISAC ASTM A312 TP316L SMLS 3/8" *SCH10*6M HEAT NO. NY250225AV12
18	ALSISAC ASTM A312 TP316L SMLS 1-1/2" *SCH10* 6M HEAT NO. NY250225AV12
19	ALSISAC ASTM A312 TP316L SMLS 2-1/2" *SCH10* 6M HEAT NO. NY250426AV06
20	ALSISAC ASTM A312 TP316L SMLS 3" *SCH10* 6M HEAT NO. NY250426AV06
21	ALSISAC ASTM A312 TP316L SMLS 4" *SCH10* 6M HEAT NO. NY250403AV17
22	ALSISAC ASTM A312 TP316L SMLS 6" *SCH10* 6M HEAT NO. NY250403AV17
23	ALSISAC ASTM A312 TP316L SMLS 3/8" *SCH40* 6M HEAT NO. NY250225AV12
24	ALSISAC ASTM A312 TP316L SMLS 1/2" *SCH40* 6M HEAT NO. NY250225AV12
25	ALSISAC ASTM A312 TP316L SMLS 1" *SCH40* 6M HEAT NO. NY250225AV12
26	ALSISAC ASTM A312 TP316L SMLS 2" *SCH40* 6M HEAT NO. NY250426AV06
27	ALSISAC ASTM A312 TP316L SMLS 4" *SCH40* 6M HEAT NO. NY250403AV17
28	ALSISAC ASTM A312 TP316L SMLS 6" *SCH40* 6M HEAT NO. NY250403AV17
29	ALSISAC ASTM A312 TP316L SMLS 1/2" *SCH80* 6M HEAT NO. NY250225AV12
30	ALSISAC ASTM A312 TP316L SMLS 1" *SCH80* 6M HEAT NO. NY250225AV12
31	ALSISAC ASTM A312 TP316L SMLS 1-1/2" *SCH80* 6M HEAT NO. NY250225AV12
32	ALSISAC ASTM A312 TP316L SMLS 2" *SCH80* 6M HEAT NO. NY250426AV06
33	ALSISAC ASTM A312 TP316L SMLS 2-1/2" *SCH80* 6M HEAT NO. NY250426AV06
34	ALSISAC ASTM A312 TP316L SMLS 3" *SCH80* 6M HEAT NO. NY250426AV06
35	ALSISAC ASTM A312 TP316L SMLS 6" *SCH80* 6M HEAT NO. NY250403AV17
36	ALSISAC SMLS ASTM 270 TP304L 19.05MM X 1.6MM X 6000MM HEAT NO. NY250406AS01
37	ALSISAC SMLS ASTM 270 TP304L 25.4MM X 1.65MM X 6000MM HEAT NO. NY250406AS01



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38	ALSISAC SMLS ASTM 270 TP304L 50.8MM X 1.6MM X 6000MM HEAT NO. NY250406AS01
39	ALSISAC SMLS ASTM 270 TP316L 31.75MM X 1.6MM X 6000MM HEAT NO. NY250420AV17
40	ALSISAC SMLS ASTM 270 TP316L 50.8MM X 1.6MM X 6000MM HEAT NO. NY250420AV17
41	ALSISAC SMLS DIN11850 316L 41MM X 2MM X 6000MM HEAT NO. NY250420AV17
42	ALSISAC SMLS DIN11850 316L 53MM X 2MM X 6000MM HEAT NO. NY250420AV17
43	ALSISAC SMLS DIN11850 316L 70MM X 2MM X 6000MM HEAT NO. NY250420AV17
44	ALSISAC SMLS DIN11850 316L 85MM X 2MM X 6000MM HEAT NO. NY250423AV10
45	ALSISAC SMLS DIN11850 316L 104MM X 2MM X 6000MM HEAT NO. NY250423AV10

3. Dimension Inspection

- As per ASTM A312 & ASTM 270, the inspector checked the dimension of the pipes and found the dimensional tolerances were all within the standard range.
- Before the inspection begins, the inspector checked the calibration status of all inspection measured tools and found that the Calibration certificates were all out of date.
- The dimension inspection results were acceptable with comments.
- Detail as bellow :

(Unit: mm)

Item	ALSISAC ASTM A312 TP304L SMLS 1" *SCH10*6M HEAT NO. NY250417AS03				Result
1	Req.	OD	WT	Length	Acc
	Act.	33.4(±0.6%) 33.7/33.3/33.5/3 3.6/33.7	2.77(±12.5%) 2.67/2.64/2.66/2.67/2.63	6000(0, +35) 6013/6018/6017/6015/6016	

Item	ALSISAC ASTM A312 TP304L SMLS 1-1/4" *SCH10*6M HEAT NO. NY250417AS03				Result
2	Req.	OD	WT	Length	Acc



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		42.2(±0.6%)	2.77(±12.5%)	6000(0, +35)	
	Act.	42.1/42.2/42.0/4 2.1/42.2	2.72/2.73/2.75/2.71/2.69	6019/6018/6016/6013/6017	

Item	ALSISAC ASTM A312 TP304L SMLS 2" *SCH10*6M HEAT NO. NY250425AS08				Result
3	Req.	OD	WT	Length	Acc
		60.3(±0.6%)	2.77(±12.5%)	6000(0, +35)	
	Act.	59.9/60.1/60.2/6 0.4/59.8/60.0	2.71/2.68/2.67/2.66/2.65/2.72	6016/6018/6019/6017/6016/ 6020	

Item	ALSISAC ASTM A312 TP304L SMLS 2-1/2"*SCH10*6M HEAT NO. NY250425AS08				Result
4	Req.	OD	WT	Length	Acc
		73(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	73.1/72.9/72.8	2.98/2.97/2.98	6020/6019/6018	

Item	ALSISAC ASTM A312 TP304L SMLS 3" *SCH10*6M HEAT NO. NY250425AS08				Result
5	Req.	OD	WT	Length	Acc
		88.9(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	88.7/88.8	3.0/2.98	6019/6017	

Item	ALSISAC ASTM A312 TP304L SMLS 4" *SCH10*6M HEAT NO. NY250306AS02				Result
6	Req.	OD	WT	Length	Acc
		114.3(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	114.1	2.98	6013	



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Item	ALISISAC ASTM A312 TP304L SMLS 5" *SCH10*6M HEAT NO. NY250306AS02				
7	Req.	OD	WT	Length	Result
		141.3(±0.6%)	3.4(±12.5%)	6000(0, +35)	
	Act.	141.2/141.1	3.38/3.37	6022/6019	Acc
Item	ALISISAC ASTM A312 TP304L SMLS 10" *SCH10*6M HEAT NO. NY250306AS02				
8	Req.	OD	WT	Length	Result
		273(±0.6%)	4.19(±12.5%)	6000(0, +35)	
	Act.	273.6	4.14	6019	Acc
Item	ALISISAC ASTM A312 TP304L SMLS 1" *SCH40*6M HEAT NO. NY250417AS03				Result
9	Req.	OD	WT	Length	Result
		33.4(±0.6%)	3.38(±12.5%)	6000(0, +35)	
	Act.	33.3/33.2/33.1/3 3.5/33.4/33.3/33 .2/33.3/33.5/33. 2	3.36/3.37/3.38/3.35/3.36/3.35/3.33/3.3 8/3.37/3.36	6013/6015/6016/6012/6010/60 16/6018/6017/6015/6013	Acc
Item	ALISISAC ASTM A312 TP304L SMLS 1-1/2" *SCH40*6M HEAT NO. NY250417AS03				Result
10	Req.	OD	WT	Length	Result
		48.3(±0.6%)	3.68(±12.5%)	6000(0, +35)	
	Act.	48.1/48.2/48.0/4 7.9/48.2	3.66/3.65/3.66/3.67/3.39	6015/6016/6018/6017/6013	Acc
Item	ALISISAC ASTM A312 TP304L SMLS 2" *SCH40*6M HEAT NO. NY250425AS08				Result
11	Req.	OD	WT	Length	Acc



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		60.3(±0.6%)	3.91(±12.5%)	6000(0, +35)	
	Act.	60.1/60.2/60.2	3.89/3.88/3.92	6018/6017/6019	

Item	ALSISAC ASTM A312 TP304L SMLS 10" *SCH40*6M HEAT NO. NY250306AS02				Result
12	Req.	OD	WT	Length	Acc
		273(±0.6%)	9.27(±12.5%)	6000(0, +35)	
	Act.	272.8	9.23	6011	

Item	ALSISAC ASTM A312 TP304L SMLS 1/2" *SCH80*6M HEAT NO. NY250417AS03				Result
13	Req.	OD	WT	Length	Acc
		21.3(±0.6%)	3.73(±12.5%)	6000(0, +35)	
	Act.	21.1	3.71	6011	

Item	ALSISAC ASTM A312 TP304L SMLS 1" *SCH80*6M HEAT NO. NY250417AS03				Result
14	Req.	OD	WT	Length	Acc
		33.4(±0.6%)	4.55(±12.5%)	6000(0, +35)	
	Act.	33.3/33.1/33.2	4.48/4.51/4.52	6012/6013/6015	

Item	ALSISAC ASTM A312 TP304L SMLS 2" *SCH80*6M HEAT NO. NY250425AS08				Result
15	Req.	OD	WT	Length	Acc
		60.3(±0.6%)	5.54(±12.5%)	6000(0, +35)	
	Act.	60.0/60.1	5.48/5.52	6012/6010	

Item	ALSISAC ASTM A312 TP304L SMLS 6"* SCH80*6M HEAT NO. NY250306AS02				Result
16	Req.	OD	WT	Length	Acc



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	168.3(±0.6%)	10.97(±12.5%)	6000(0, +35)
Act.	168.0	10.94	6008

Item	ALSISAC ASTM A312 TP316L SMLS 3/8" *SCH10*6M HEAT NO. NY250225AV12				
17	Req.	OD	WT	Length	Result
		17.1(±0.6%)	1.65(±12.5%)	6000(0, +35)	
	Act.	17.0/17.1/16.8/1 7.0/17.1	1.7/1.68/1.65/1.66/1.69	6016/6018/6019/6017/6016	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 1-1/2" *SCH10* 6M HEAT NO. NY250225AV12				
18	Req.	OD	WT	Length	Result
		48.3(±0.6%)	2.77(±12.5%)	6000(0, +35)	
	Act.	47.9	2.88	6020	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 2-1/2" *SCH10* 6M HEAT NO. NY250426AV06				
19	Req.	OD	WT	Length	Result
		73(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	72.9	3.0	6009	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 3" *SCH10* 6M HEAT NO. NY250426AV06				
20	Req.	OD	WT	Length	Result
		88.9(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	88.7/88.6/88.8	3.0/2.97/2.98	6014/6017/6016	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 4" *SCH10* 6M HEAT NO. NY250403AV17				
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21	Req.	OD	WT	Length	
		114.3(±0.6%)	3.05(±12.5%)	6000(0, +35)	
	Act.	114.1	3.0	6019	

Item	ALISISAC ASTM A312 TP316L SMLS 6"*SCH10* 6M HEAT NO. NY250403AV17				Result
22	Req.	OD	WT	Length	Acc
		168.3(±0.6%)	3.4(±12.5%)	6000(0, +35)	
	Act.	168.1/167.9	3.35/3.37	6009/6014	

Item	ALISISAC ASTM A312 TP316L SMLS 3/8"*SCH40* 6M HEAT NO. NY250225AV12				Result
23	Req.	OD	WT	Length	Acc
		17.1(±0.6%)	2.31(±12.5%)	6000(0, +35)	
	Act.	17.2/17.1/17.0/1 7.2/16.9	2.2/2.23/2.25/2.28/2.3	6022/6019/6020/6021/6022	

Item	ALISISAC ASTM A312 TP316L SMLS 1/2"*SCH40* 6M HEAT NO. NY250225AV12				Result
24	Req.	OD	WT	Length	Acc
		21.3(±0.6%)	2.77(±12.5%)	6000(0, +35)	
	Act.	21.4/21.5/21.2/21.3	2.8/2.79/2.82/2.78	6009/6018/6015/6020	

Item	ALISISAC ASTM A312 TP316L SMLS 1"*SCH40* 6M HEAT NO. NY250225AV12				Result
25	Req.	OD	WT	Length	Acc
		33.4(±0.6%)	3.38(±12.5%)	6000(0, +35)	
	Act.	33.3/33.2/33.5/33.6/33.5	3.37/3.4/3.36/3.35/3.37	6009/6014/6015/6014/6017	



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Item	ALSISAC ASTM A312 TP316L SMLS 2"*SCH40* 6M HEAT NO. NY250426AV06				
26	Req.	OD	WT	Length	Result
		60.3(±0.6%)	3.91(±12.5%)	6000(0, +35)	
	Act.	60.0/60.1/60.3/60.2/60.0/60.2/59.9/59.8/60.1/60.3	3.83/3.85/3.86/3.87/3.85/3.88/3.89/3.86/3.88/3.89	6013/6015/6016/6012/6010/6016/6018/5017/6015/6013	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 4"*SCH40* 6M HEAT NO. NY250403AV17				
27	Req.	OD	WT	Length	Result
		114.3(±0.6%)	6.02(±12.5%)	6000(0, +35)	
	Act.	114.0	5.98	6015	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 6"*SCH40* 6M HEAT NO. NY250403AV17				
28	Req.	OD	WT	Length	Result
		168.3(±0.6%)	7.11(±12.5%)	6000(0, +35)	Acc
	Act.	168.1	7.13	6009	

Item	ALSISAC ASTM A312 TP316L SMLS 1/2"*SCH80* 6M HEAT NO. NY250225AV12				
29	Req.	OD	WT	Length	Result
		21.3(±0.6%)	3.73(±12.5%)	6000(0, +35)	
	Act.	21.5/21.4	3.68/3.67	6015/6013	Acc

Item	ALSISAC ASTM A312 TP316L SMLS 1"*SCH80* 6M HEAT NO. NY250225AV12				
30	Req.	OD	WT	Length	Result
		33.4(±0.6%)	4.55(±12.5%)	6000(0, +35)	Acc



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	Act.	33.5/33.3/33.5	4.58/4.59/4.57	6014/6019/6017	
Item	ALSISAC ASTM A312 TP316L SMLS 1-1/2"*SCH80* 6M HEAT NO. NY250225AV12				Result
31	Req.	OD	WT	Length	Acc
		48.3(±0.6%)	5.08(±12.5%)	6000(0, +35)	
	Act.	48.3	5.05	6007	
Item	ALSISAC ASTM A312 TP316L SMLS 2"*SCH80* 6M HEAT NO. NY250426AV06				Result
32	Req.	OD	WT	Length	Acc
		60.3(±0.6%)	5.54(±12.5%)	6000(0, +35)	
	Act.	60.1/60.2	5.55/5.53	6016/6020	
Item	ALSISAC ASTM A312 TP304L SMLS 4" *SCH10*6M HEAT NO. NY250306AS02				Result
33	Req.	OD	WT	Length	Acc
		73(±0.6%)	7.01(±12.5%)	6000(0, +35)	
	Act.	73.3/73.2	7.13/7.05	6018/6012	
Item	ALSISAC ASTM A312 TP316L SMLS 6"*SCH10* 6M HEAT NO. NY250403AV17				Result
34	Req.	OD	WT	Length	Acc
		88.9(±0.6%)	7.62(±12.5%)	6000(0, +35)	
	Act.	89.0	7.65	6018	
Item	ALSISAC ASTM A312 TP304L SMLS 4" *SCH10*6M HEAT NO. NY250306AS02				Result
35	Req.	OD	WT	Length	Acc
		168.3(±0.6%)	10.97(±12.5%)	6000(0, +35)	



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	Act.	168.3	10.65	6011	Acc	
Item	ALSISAC SMLS ASTM 270 TP304L 19.05MM X 1.6MM X 6000MM HEAT NO. NY250406AS01					
36	Req.	OD	WT	Length	Root face	Result
		19.05(±0.6%)	1.6(±12.5%)	6000(0, +35)	<0.8	
	Act.	19.1/19.0/19.1/19.1/ 18.9	1.56/1.57/1.58/1.56/ 1.55	6011/6013/6012/601 1/6011	0.375/0.686	Acc
Item	ALSISAC SMLS ASTM 270 TP304L 25.4MM X 1.65MM X 6000MM HEAT NO. NY250406AS01					
37	Req.	OD	WT	Length	Root face	Result
		25.4(±0.6%)	1.65(±12.5%)	6000(0, +35)	<0.8	
	Act.	25.5/25.3/25.4/25.5/ 25.6	1.62/1.63/1.62/1.61/ 1.62	6012/6013/6012/601 5/6014	0.321/0.426	Acc
Item	ALSISAC SMLS ASTM 270 TP304L 50.8MM X 1.6MM X 6000MM HEAT NO. NY250406AS01					
38	Req.	OD	WT	Length	Root face	Result
		50.8(±0.6%)	1.6(±12.5%)	6000(0, +35)	<0.8	
	Act.	50.6/50.8/50.7/50.6/ 50.5/50.6/50.7/50.5/ 50.8/50.6	1.55/1.56/1.58/1.54/ 1.57/1.56/1.55/1.58/ 1.57/1.56	6010/6011/6013/601 2/6011/6010/6011/6 013/6012/6010	0.378/0.421	Acc
Item	ALSISAC SMLS ASTM 270 TP316L 31.75MM X 1.6MM X 6000MM HEAT NO. NY250420AV17					
39	Req.	OD	WT	Length	Root face	Result
		31.75(±0.6%)	1.6(±12.5%)	6000(0, +35)	<0.8	
	Act.	31.9/31.8	1.64/1.62	6008/6010	0.303/0.485	Acc



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Item	ALSISAC SMLS ASTM 270 TP316L 50.8MM X 1.6MM X 6000MM HEAT NO. NY250420AV17					
40	Req.	OD	WT	Length	Root face	Result
		50.8(±0.6%)	1.6(±12.5%)	6000(0, +35)	<0.8	
	Act.	51.1/51.0/50.9/51.0/ 51.1/51.1	1.65/1.63/1.64/1.66/ 1.65/1.63	6012/6011/6013/6015 /6018/6012	0.393/0.463	Acc

Item	ALSISAC SMLS DIN11850 316L 41MM X 2MM X 6000MM HEAT NO. NY250420AV17					
41	Req.	OD	WT	Length	Root face	Result
		41(±0.6%)	2(±12.5%)	6000(0, +35)	<0.8	
	Act.	41.2	2.07	6009	0.560/0.259	Acc

Item	ALSISAC SMLS DIN11850 316L 53MM X 2MM X 6000MM HEAT NO. NY250420AV17					
42	Req.	OD	WT	Length	Root face	Result
		53(±0.6%)	2(±12.5%)	6000(0, +35)	<0.8	
	Act.	53.0	2.08	6014	0.345/0.321	Acc

Item	ALSISAC SMLS DIN11850 316L 70MM X 2MM X 6000MM HEAT NO. NY250420AV17					
43	Req.	OD	WT	Length	Root face	Result
		70(±0.6%)	2(±12.5%)	6000(0, +35)	<0.8	
	Act.	70.1	2.06	6009	0.600/0.495	Acc

Item	ALSISAC SMLS DIN11850 316L 85MM X 2MM X 6000MM HEAT NO. NY250423AV10					
44	Req.	OD	WT	Length	Root face	Result
		85(±0.6%)	2(±12.5%)	6000(0, +35)	<0.8	
	Act.	85.1	2.01	6013	0.378/0.421	Acc



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Item	ALSISAC SMLS DIN11850 316L 104MM X 2MM X 6000MM HEAT NO. NY250423AV10					Result
45	Req.	OD	WT	Length	Root face	
			104($\pm 0.6\%$)	2($\pm 12.5\%$)	6000(0, +35)	<0.8
	Act.	103.8	1.96	6010	0.339/0.393	Acc

4. PMI Inspection

- The inspector checked the PMI of pipes. The PMI test ratio of the pipe was one pcs for each item.
- The inspector found that the chemical component were all within the standard range.
- The PMI inspection result was acceptable.

5. Roughness inspection

- The inspector performed that the roughness inspection for item 36~45. The roughness test ratio of the pipe was one pcs for each Item 36~45.
- The inspection data please refer the above tables.
- The inspection result was acceptable.

6. Packing inspection

- The inspector checked the packing inspection of pipes.
- Item 1~35, the pipes were bound as a whole with straps and then wrapped in plastic woven bags on the outside. There are blue pipe caps at both ends of the steel pipe.
- Item 36~45, each pipe was covered with a plastic bag. There are blue pipe caps at both ends of the pipe.
- The inspection result was acceptable.



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7. Document review

- The Calibration certificate was out of date, the result was unacceptable.
- The inspector reviewed the MTC provided by the factory and the result was that it was qualified.

Referenced Documents/Procedures/Standards

No.	Document Title	Document No. and Revision	Document Status
1	PO	/	Effective
3	ASTM A312	/	Effective

Instruments/Tools Used

No.	Instrument Name	Serial No./Tag No.	Calibration No.	Expire Date
	N/A	N/A	N/A	N/A

Documents Reviewed

No.	Document Title	Document No. and Revision	Remarks
1	N/A	N/A	N/A

Discrepancies/Non-Conformities

- The Calibration certificates of the used measured tools were out of date.

Attachments

No.	Document Title	Document No. and Revision	No. of Pages
Att-1	MTC	N/A	7

Inspection Time and Mileage

Inspection Time	8 Hours	Mileage (Km)	80 Km
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Photos



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Pipe Inspection

Notification No.

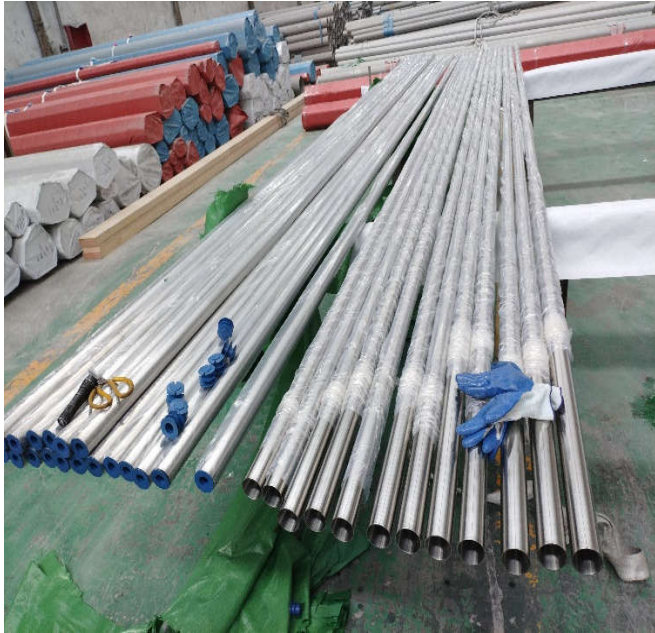
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Report No.

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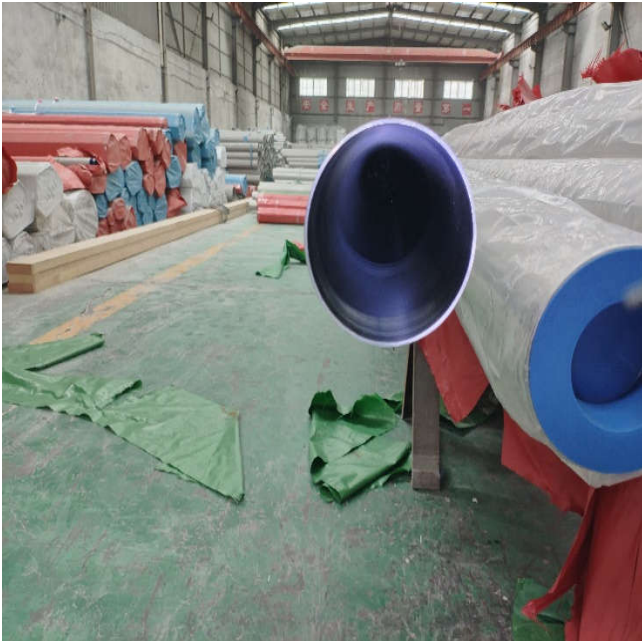
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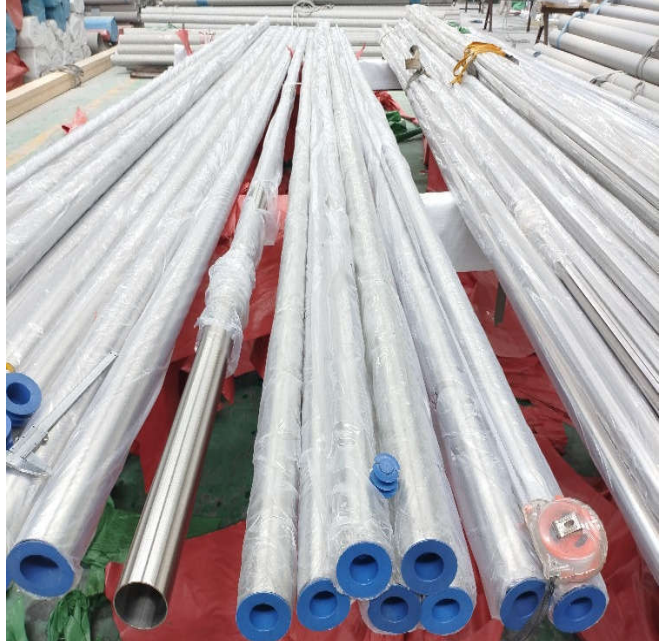
Visual inspection



Visual inspection



Visual inspection



Visual inspection



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N/A

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N/A



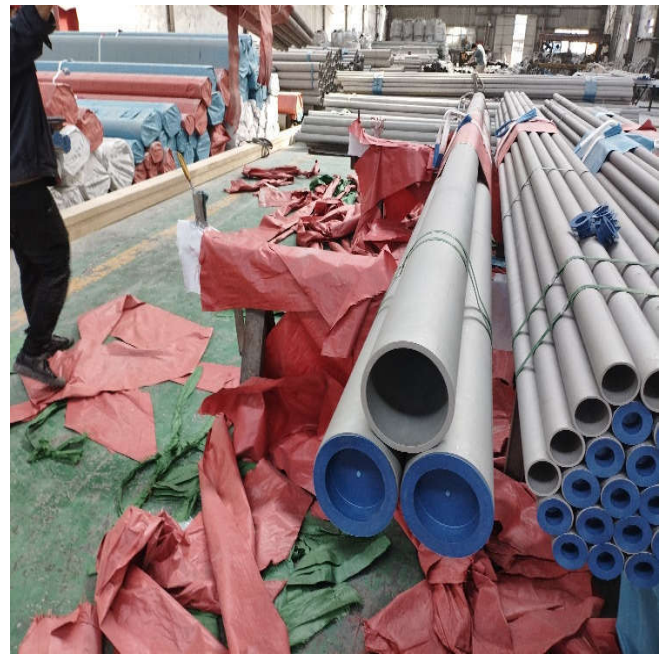
Visual inspection



Visual inspection



Visual inspection



Visual inspection



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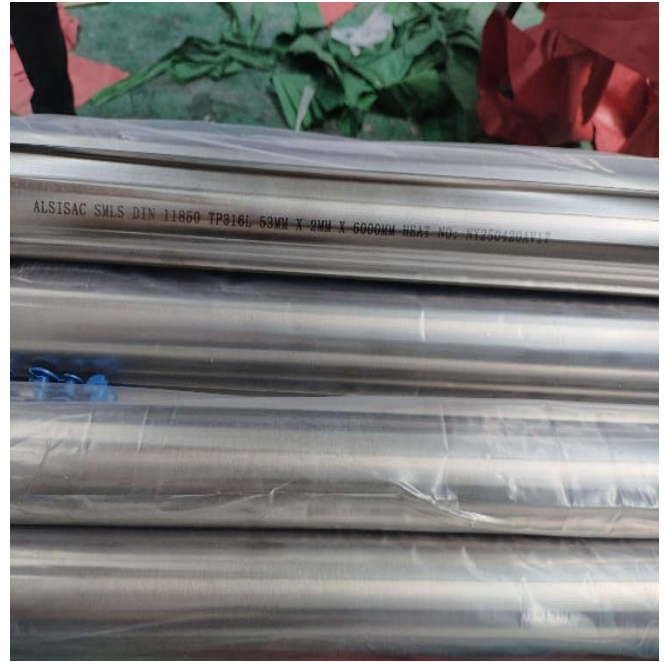
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Report No.	CIK-IR-Wenzhou-Abert-Pipe-20250624-25	PO No.	N/A



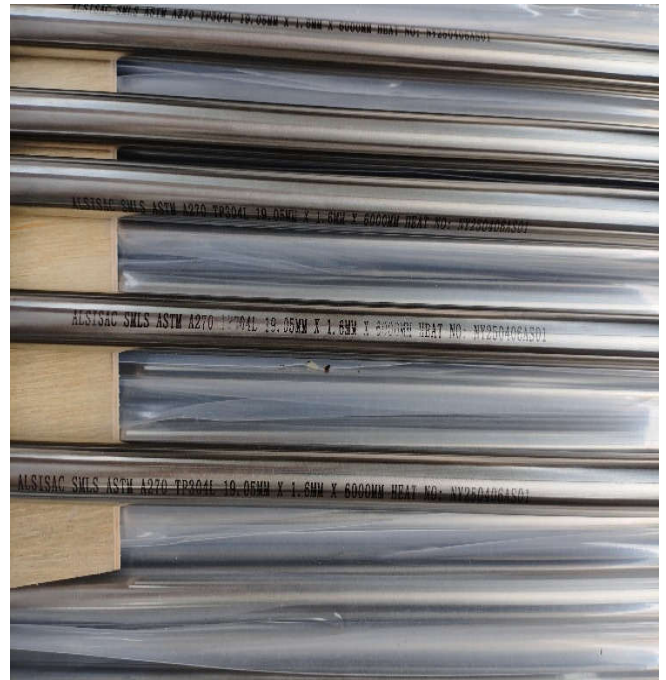
Marking inspection



Marking inspection



Marking inspection



Marking inspection



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Project

Pipe Inspection

Notification No.

N/A

Report No.

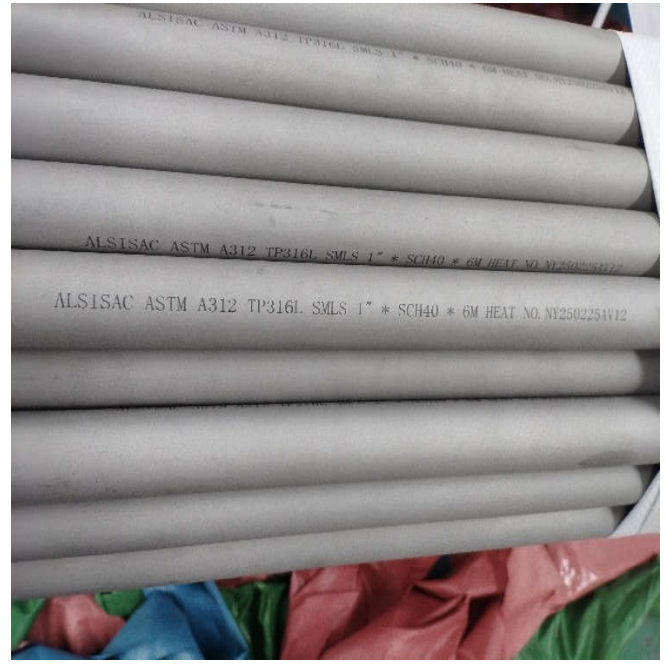
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PO No.

N/A



Marking inspection



Marking inspection



Dimension inspection



Dimension inspection



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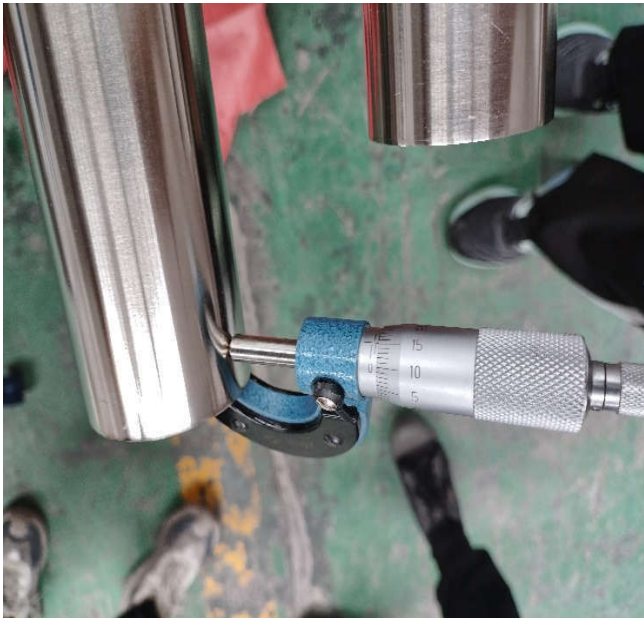
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Report No.	CIK-IR-Wenzhou-Abert-Pipe-20250624-25	PO No.	N/A



Dimension inspection



Dimension inspection



Dimension inspection



Dimension inspection

Project	Pipe Inspection	Notification No.	N/A
Report No.	CIK-IR-Wenzhou-Abert-Pipe-20250624-25	PO No.	N/A



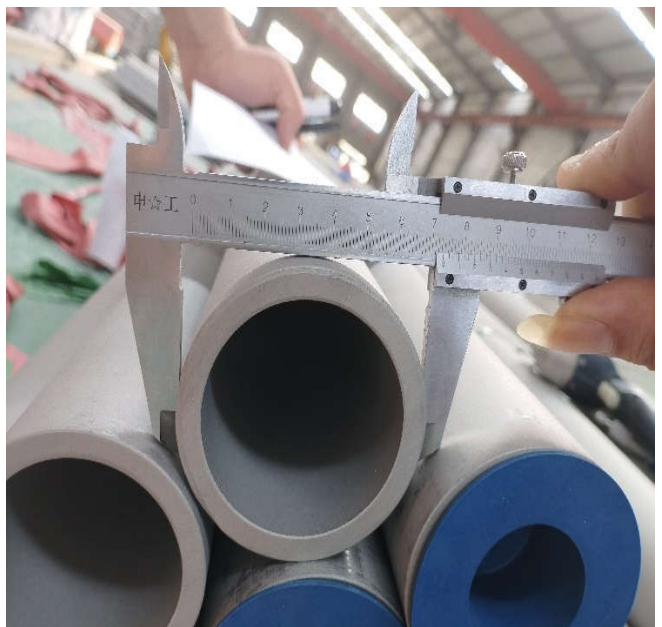
Dimension inspection



Dimension inspection



Dimension inspection



Dimension inspection



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Dimension inspection



Dimension inspection



PMI inspection



PMI inspection



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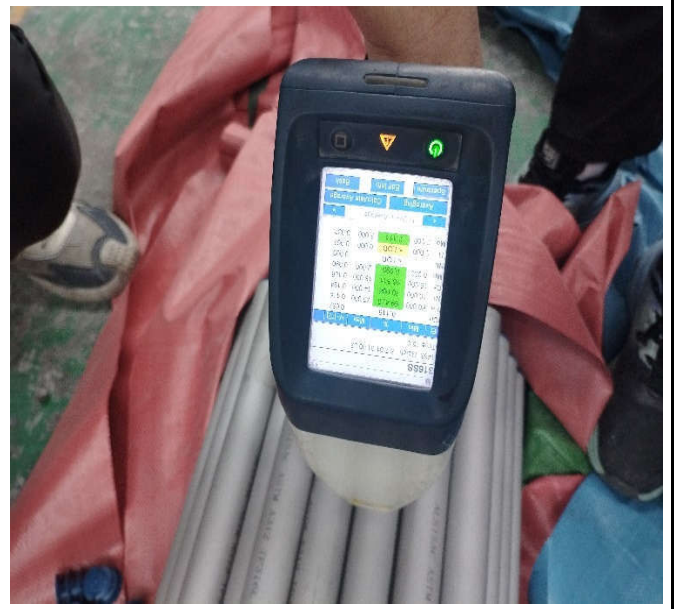
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Project	Pipe Inspection	Notification No.	N/A
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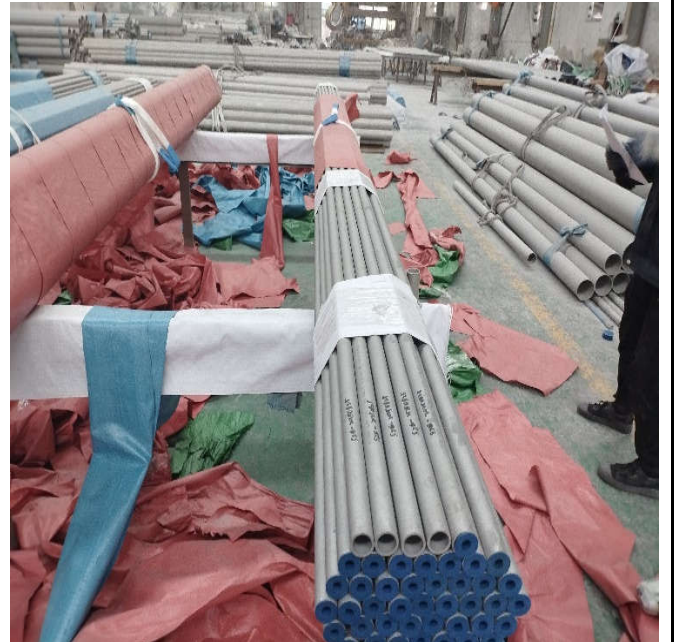
PMI inspection



PMI inspection



Packing inspection



Packing inspection



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Project

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N/A

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PO No.

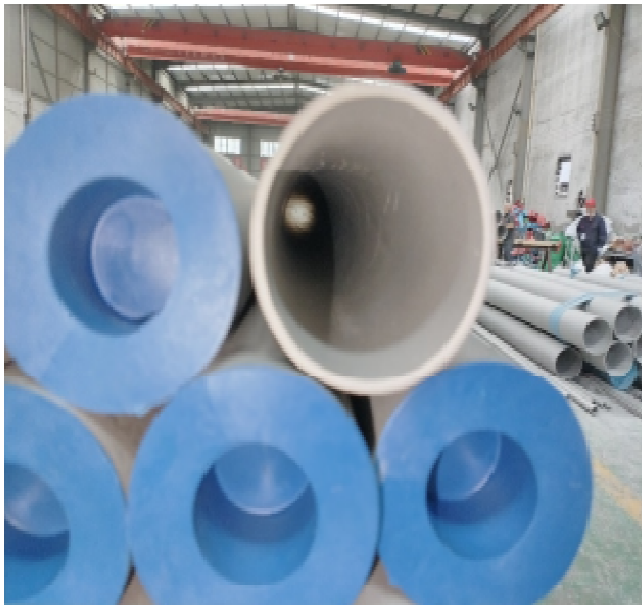
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Visual inspection



Visual inspection



Visual inspection



Visual inspection



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Pipe Inspection

Notification No.

N/A

Report No.

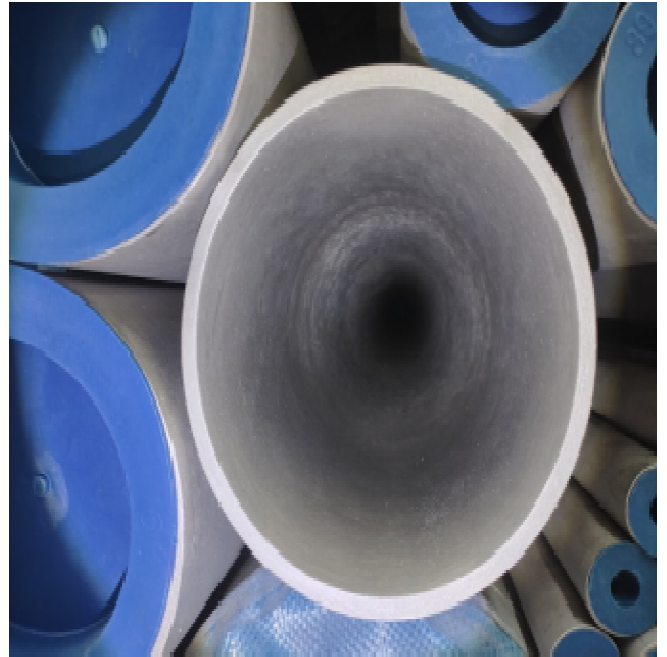
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PO No.

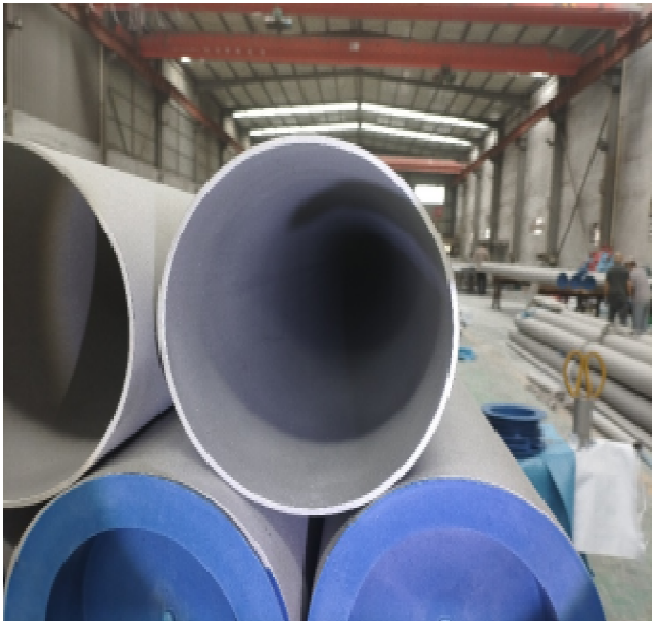
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Visual inspection



Visual inspection



Visual inspection



Visual inspection



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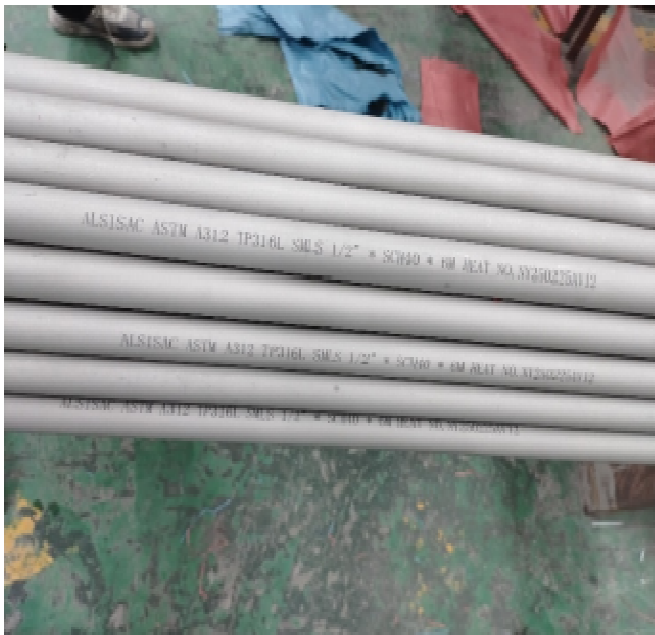
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Report No.	CIK-IR-Wenzhou-Abert-Pipe-20250624-25	PO No.	N/A



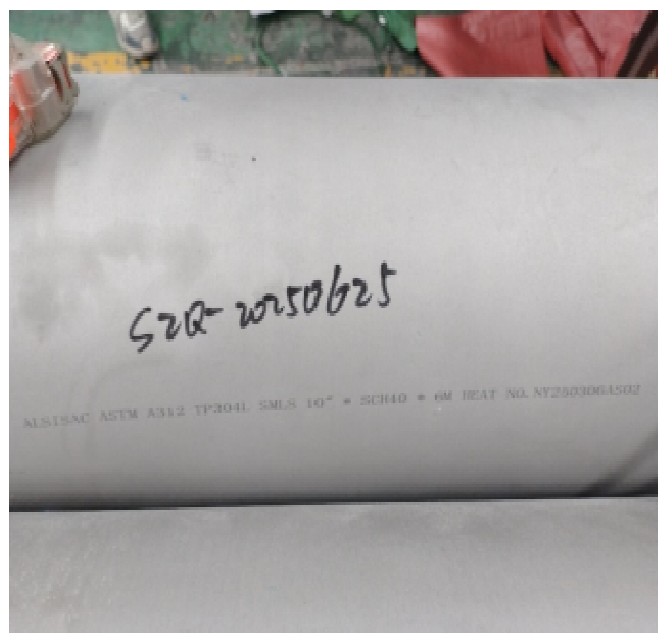
Marking inspection



Marking inspection



Marking inspection



Marking inspection



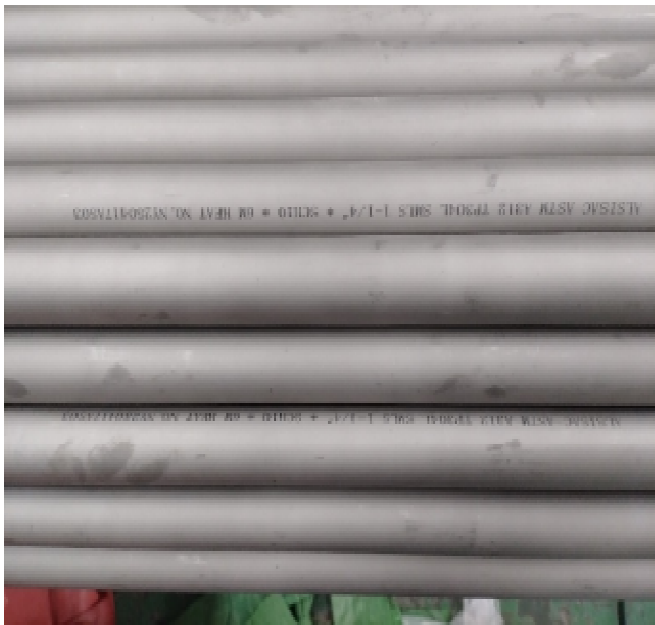
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Marking inspection



Marking inspection



Dimension inspection



Dimension inspection

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Dimension inspection



Dimension inspection



Dimension inspection



Dimension inspection



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Dimension inspection



Dimension inspection



Dimension inspection



Dimension inspection



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Dimension inspection



Dimension inspection



PMI inspection



PMI inspection

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PMI inspection



PMI inspection



Packing inspection



Packing inspection



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N/A



Packing inspection



Packing inspection

---The End---