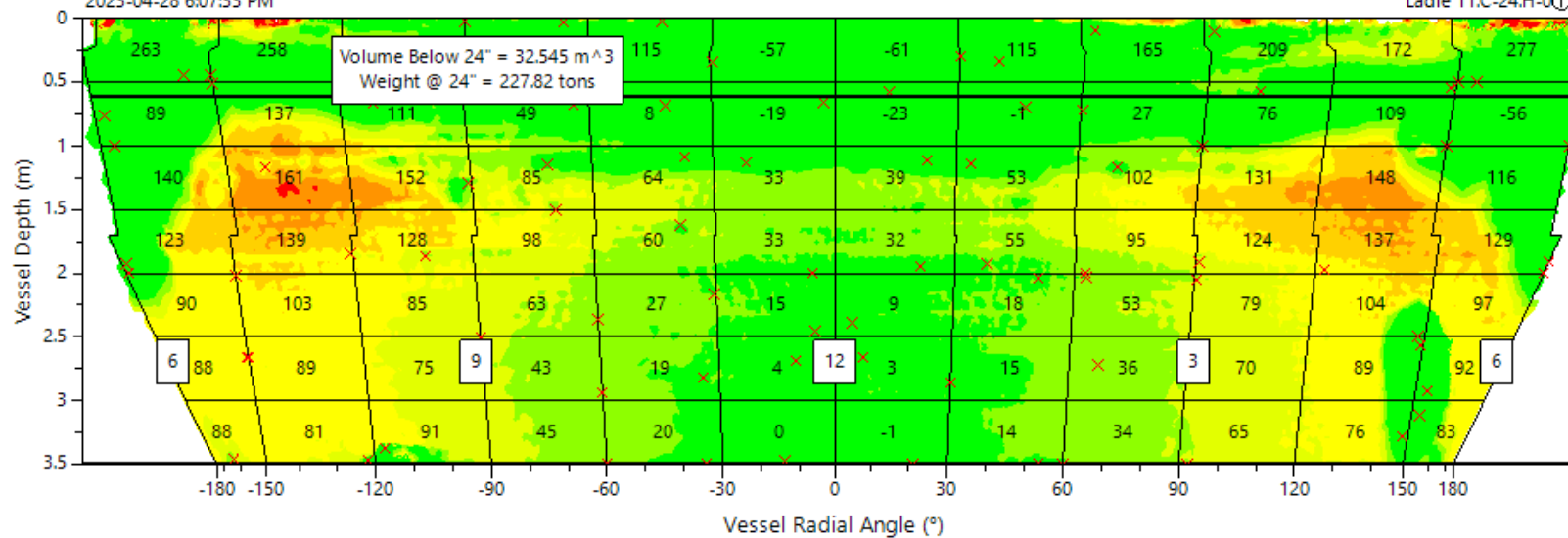


Wall Contour
Ladle 11.C-24.H-41
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Ladle 11.C-24.H-00

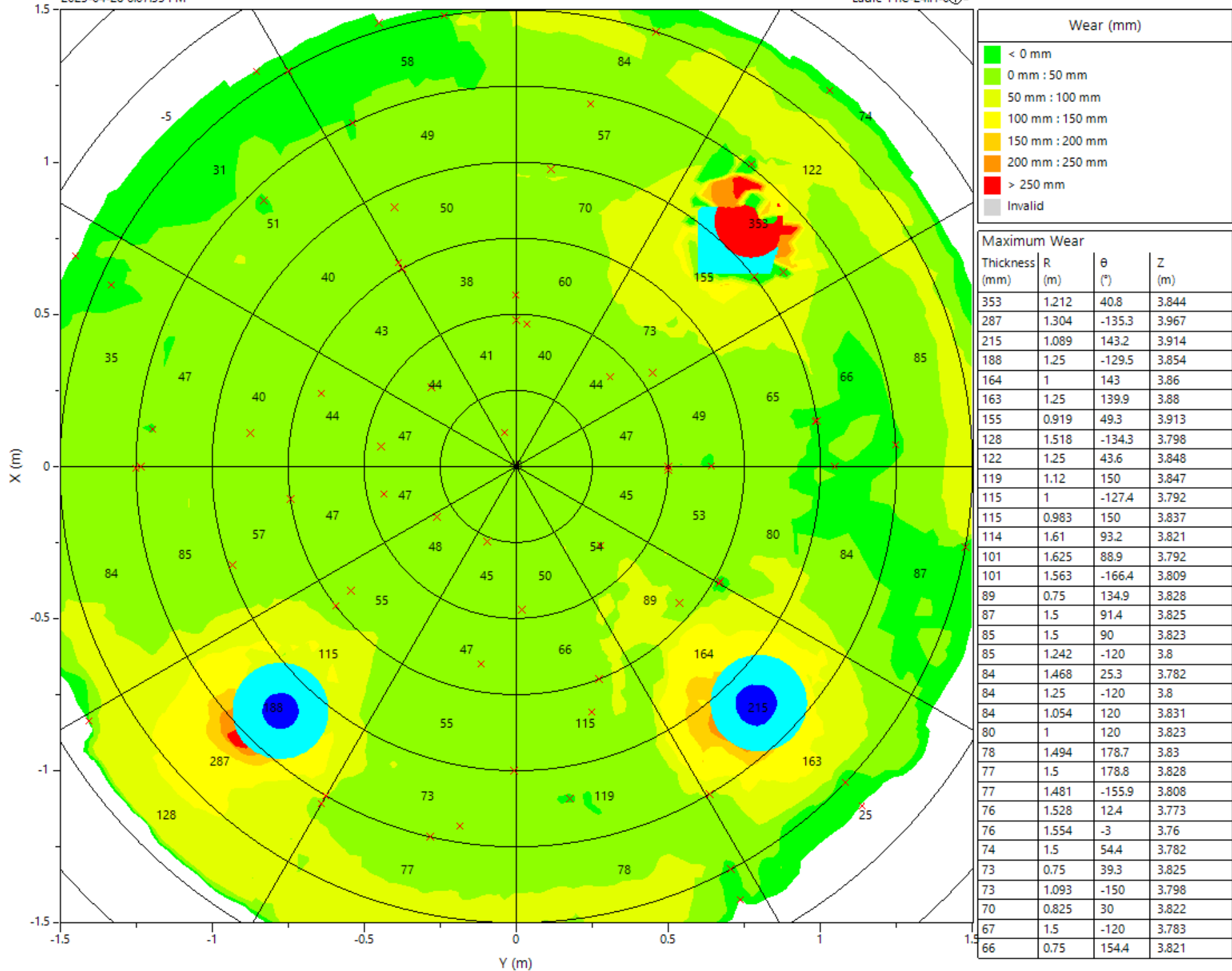


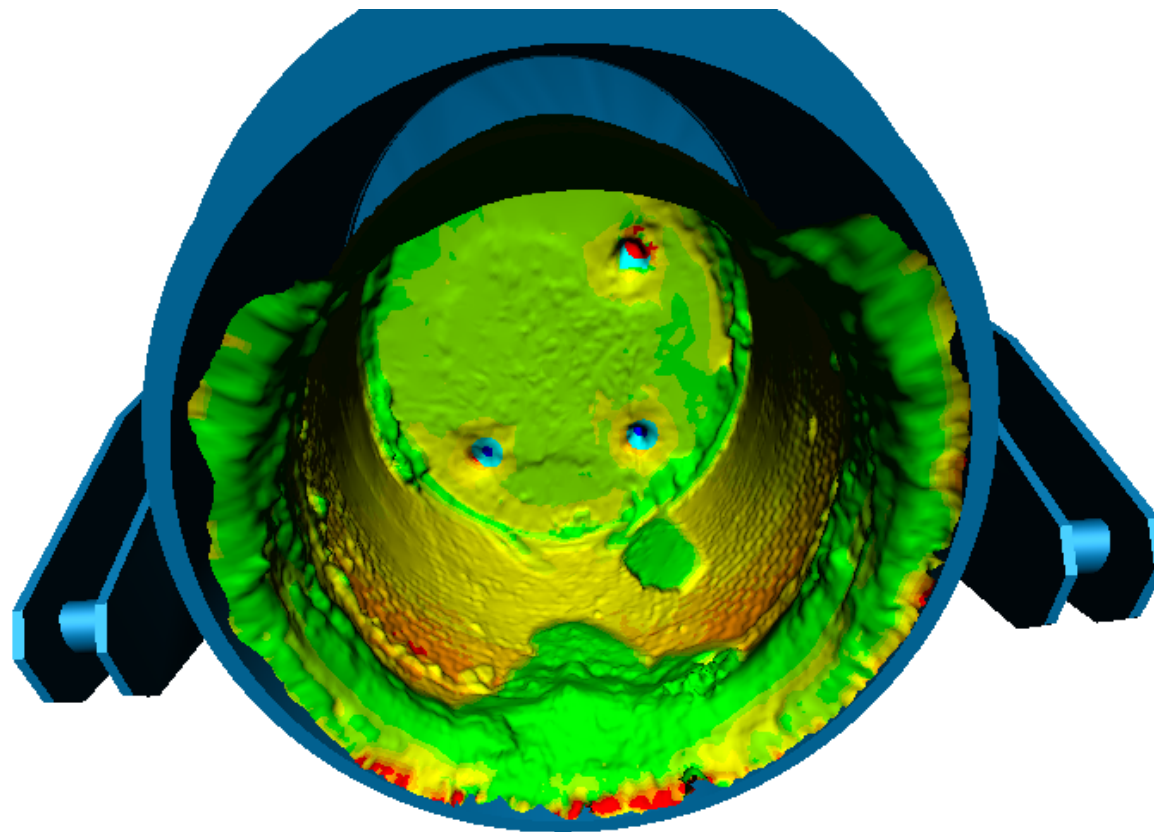
Wear (mm)	
■	< 0 mm
■	0 mm : 30 mm
■	30 mm : 60 mm
■	60 mm : 90 mm
■	90 mm : 120 mm
■	120 mm : 150 mm
■	> 150 mm
■	Invalid

Maximum Wear			
Thickness (mm)	R (m)	θ (°)	Z (m)
277	2.208	158	0.096
263	2.195	-151.8	0.095
258	2.217	-139.4	0
209	2.232	100.7	0
172	2.226	139.5	0
165	2.187	78	0
161	1.95	-135.4	1.313
152	1.933	-119.9	1.336
148	1.979	136.6	1.335
140	1.947	-157.5	1.337
139	1.926	-139.8	1.505
137	1.959	131.9	1.5
137	1.952	-135.7	1
131	1.958	116.7	1.378
129	1.906	157.7	1.864
128	1.901	-118.2	1.5
124	1.945	116.7	1.547
123	1.915	-150.1	1.547
116	1.928	150	1.495
115	2.053	-49.3	0
115	2.214	56.6	0
111	1.912	-120	0.987
109	1.948	136	1
104	1.906	141.1	2.152
103	1.902	-142.6	2.037
102	1.927	90	1.356
98	1.859	-88.8	1.589
97	2.132	-60.5	0
97	1.899	152	2
95	1.913	89.6	1.505
92	1.883	160.1	2.589
91	1.836	-112.3	3.463
90	1.908	-161.1	2.151
89	1.916	-150	1

Bottom Contour
Ladle 11.C-24.H-41
2023-04-28 6:07:33 PM

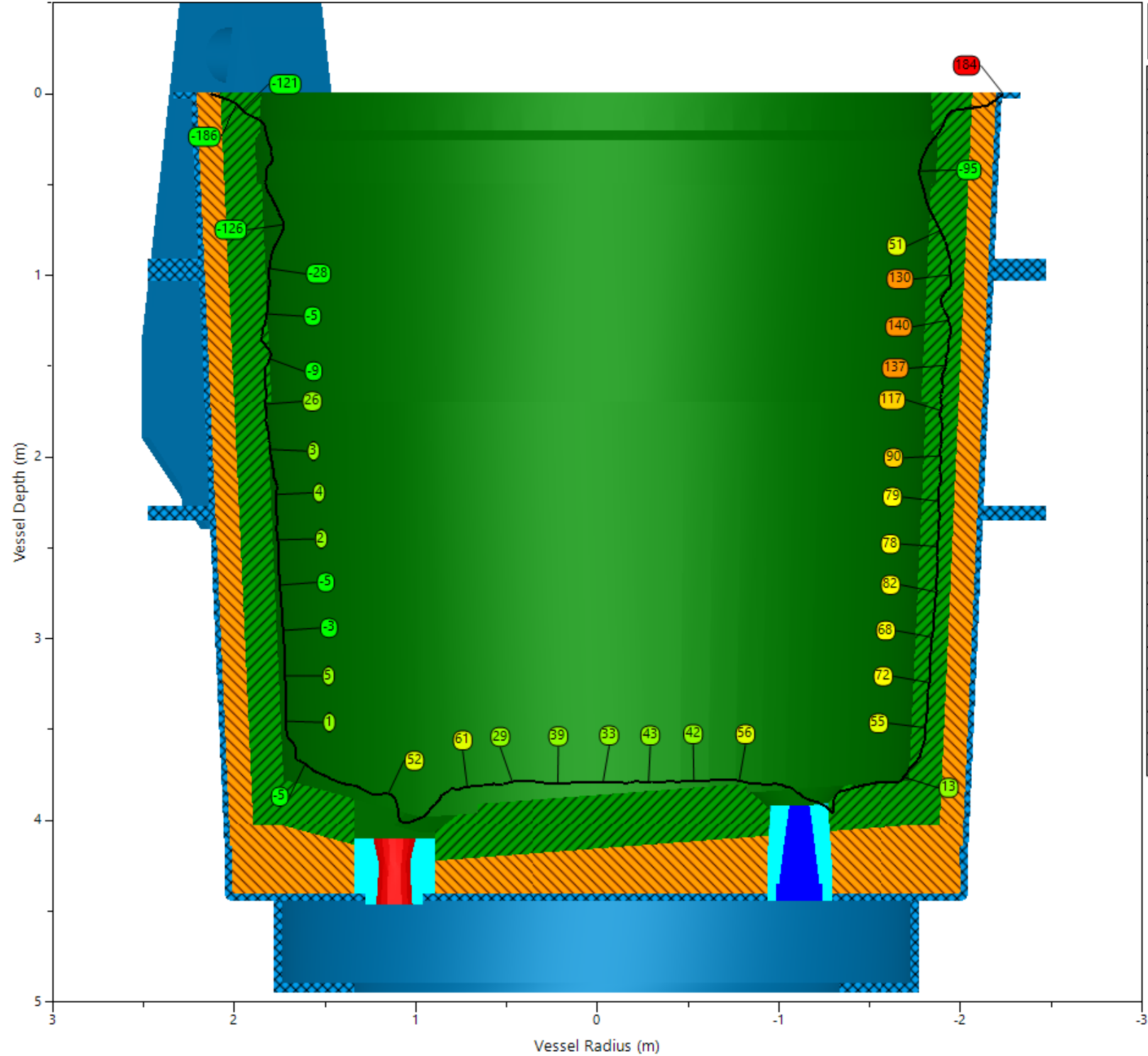
Ladle 11.C-24.H-01



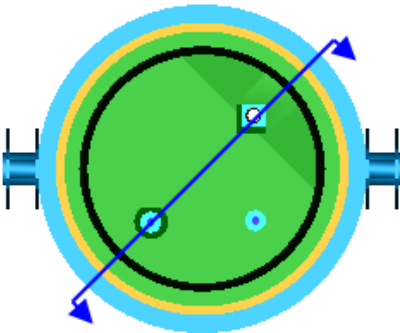


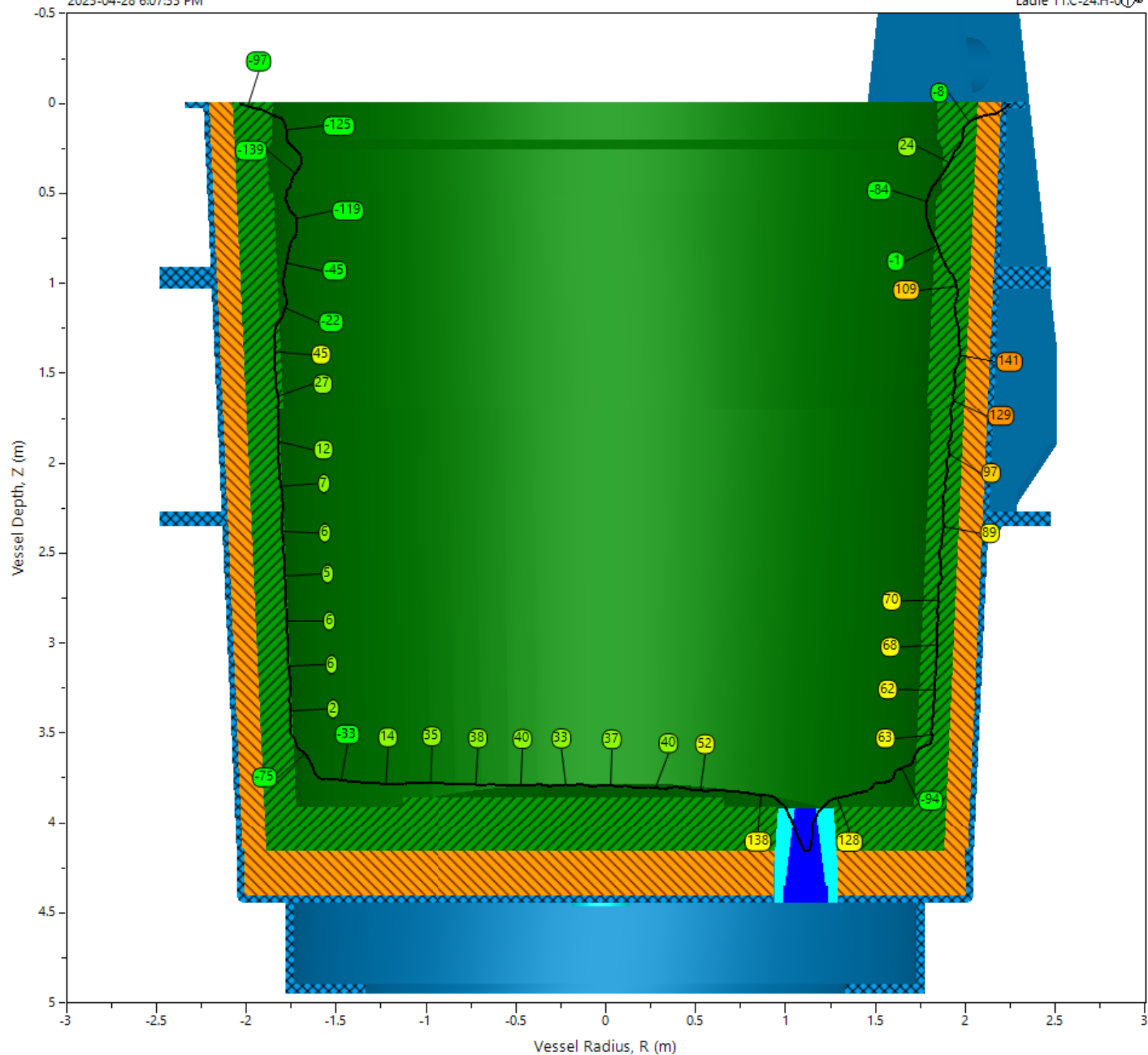
Wear (mm)	
Wall	Bottom
< 0 mm	< 0 mm
0 mm : 30 mm	0 mm : 50 mm
30 mm : 60 mm	50 mm : 100 mm
60 mm : 90 mm	100 mm : 150 mm
90 mm : 120 mm	150 mm : 200 mm
120 mm : 150 mm	200 mm : 250 mm
> 150 mm	> 250 mm
Invalid	

Average Wear			
Thickness (mm)	X (m)	Y (m)	Z (m)
-61	-1.708	-0.483	0.806
-49	1.709	0.464	0.909
-49	1.252	-1.266	0.832
-48	1.708	-0.461	0.91
-47	1.273	1.29	0.818
-41	-1.735	0.49	0.767
-15	0.463	-1.743	0.837
-10	1.492	-0.401	3.043
-5	0.476	1.799	0.82
-1	1.105	-1.108	3.045
1	1.489	0.399	3.041
11	1.091	1.093	3.045
17	0.397	1.501	3.078
20	0.409	-1.537	3.06
23	-0.489	1.822	0.84
25	-0.475	-1.775	0.875
30	-0.41	1.525	3.1
33	-1.351	1.319	0.865
34	-1.557	0.41	3.072
34	-0.421	-1.546	3.078
42	-1.143	1.14	3.09
50	-1.574	-0.416	3.078
57	-1.339	-1.325	0.85
70	-1.156	-1.156	3.086

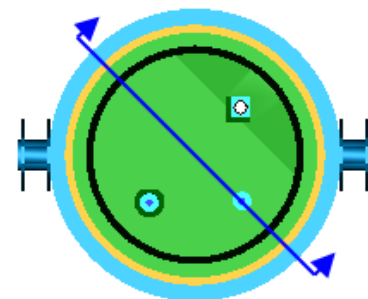


Cross Section Overlays			
— Ladle 11.C-24.H-41			
Wear Thickness @ $\Theta = 45^\circ$			
Thickness (mm)	R (m)	θ (°)	Z (m)
-186	1.988	45	0.054
-126	1.729	45	0.719
-121	1.956	45	0.087
-95	1.774	-135	0.424
-28	1.808	45	0.961
-9	1.805	45	1.458
-5	1.749	45	2.704
-5	1.61	45	3.688
-5	1.822	45	1.211
-3	1.732	45	2.954
1	1.716	45	3.453
2	1.76	45	2.455
3	1.803	45	1.957
4	1.773	45	2.205
5	1.72	45	3.204
13	1.686	-135	3.761
26	1.829	45	1.708
29	0.469	45	3.788
33	0.031	-134.9	3.788
39	0.219	45	3.796
42	0.531	-135	3.784
43	0.281	-135	3.791
48	2	-135	0.083
51	1.889	-135	0.751
52	1.152	45	3.853
55	1.806	-135	3.49
56	0.781	-135	3.782
61	0.717	45	3.817
68	1.844	-135	2.991
72	1.83	-135	3.241



Wear Thickness @ $\Theta = 135^\circ$

Thickness (mm)	R (m)	Θ (°)	Z (m)
141	1.969	135	1.399
138	0.863	135	3.845
129	1.935	135	1.653
128	1.287	135	3.858
109	1.948	135	1.016
97	1.912	135	1.951
89	1.881	135	2.352
70	1.848	135	2.76
68	1.84	135	3.01
63	1.812	135	3.509
62	1.826	135	3.259
52	0.526	135	3.819
45	1.842	-45	1.379
40	0.276	135	3.802
40	0.473	-45	3.792
38	0.723	-45	3.787
37	0.027	135	3.793
35	0.973	-45	3.777
33	0.223	-45.1	3.787
27	1.821	-45	1.626
24	1.911	135	0.329
14	1.223	-45	3.782
12	1.823	-45	1.877
7	1.806	-45	2.128
6	1.802	-45	2.378
6	1.764	-45	3.127
6	1.777	-45	2.877
5	1.786	-45	2.627
2	1.756	-45	3.377
-1	1.844	135	0.788
-8	2.021	135	0.104
-22	1.784	-45	1.135
-33	1.472	-45	3.763
-45	1.776	-45	0.885

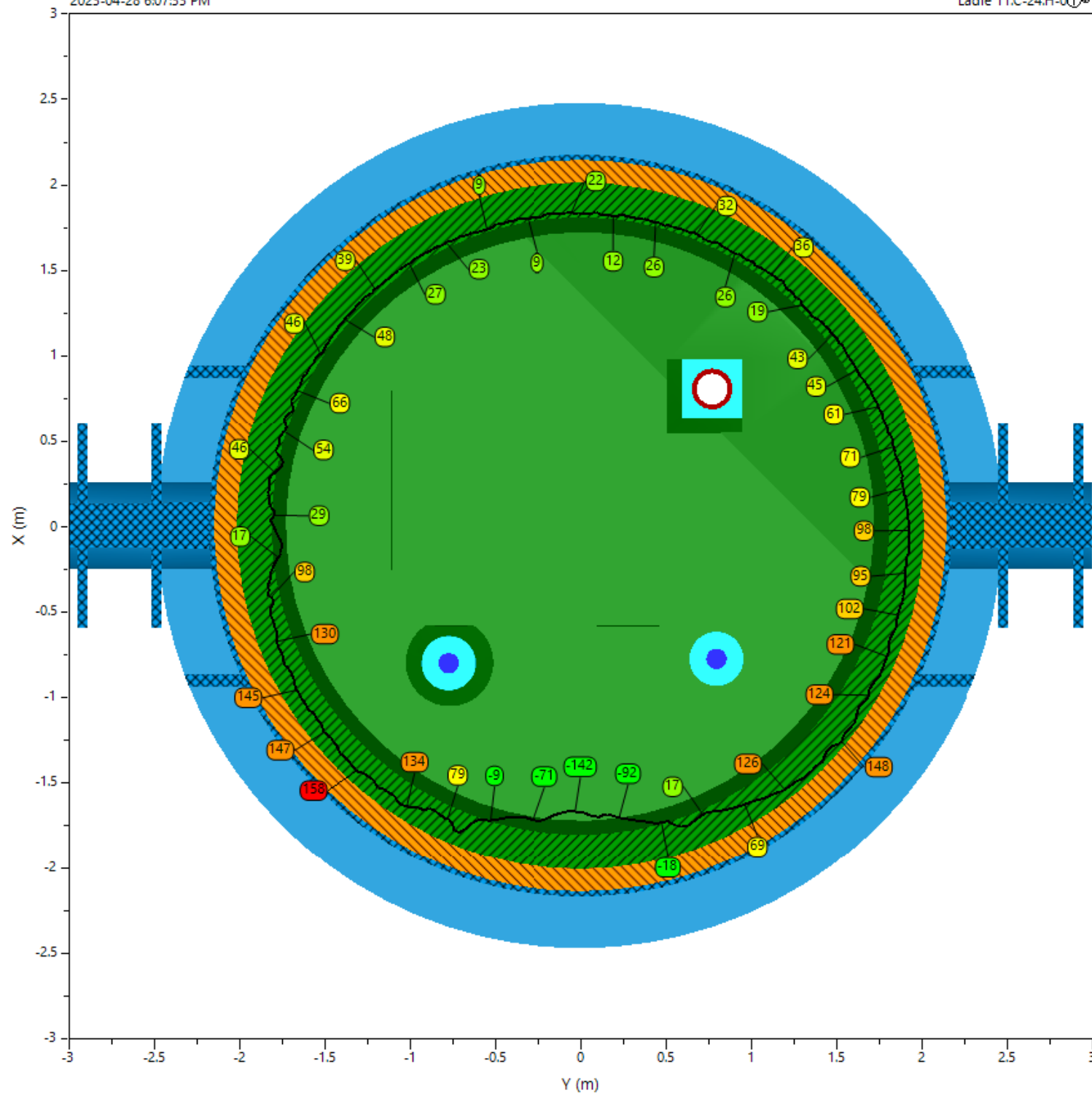


Z Section

Ladle 11.C-24.H-41

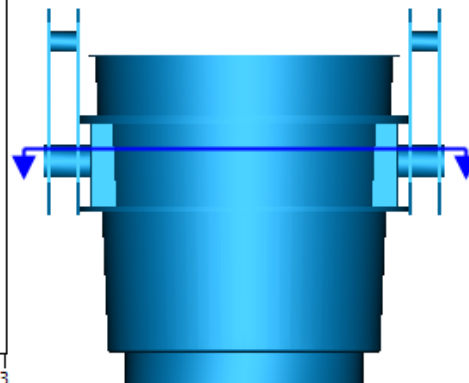
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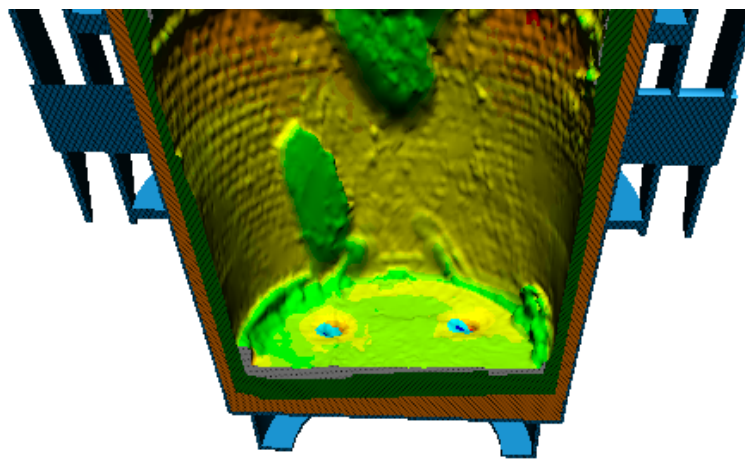
Ladle 11.C-24.H-01



Wear Thickness @ Z = 1.379 m

Thickness (mm)	X (m)	Y (m)
158	-1.431	-1.316
148	-1.258	1.527
147	-1.205	-1.505
145	-0.957	-1.668
134	-1.638	-1.02
130	-0.672	-1.781
126	-1.541	1.195
124	-0.987	1.684
121	-0.76	1.793
102	-0.518	1.857
98	-0.023	1.922
98	-0.415	-1.816
95	-0.272	1.902
79	-1.711	-0.781
79	0.226	1.89
71	0.468	1.831
69	-1.626	0.96
66	0.798	-1.662
61	0.701	1.74
54	0.56	-1.738
48	1.214	-1.384
46	0.316	-1.792
46	1.01	-1.525
45	0.918	1.616
43	1.125	1.474
39	1.39	-1.206
36	1.476	1.118
32	1.712	0.678
29	0.065	-1.797
27	1.539	-1.005



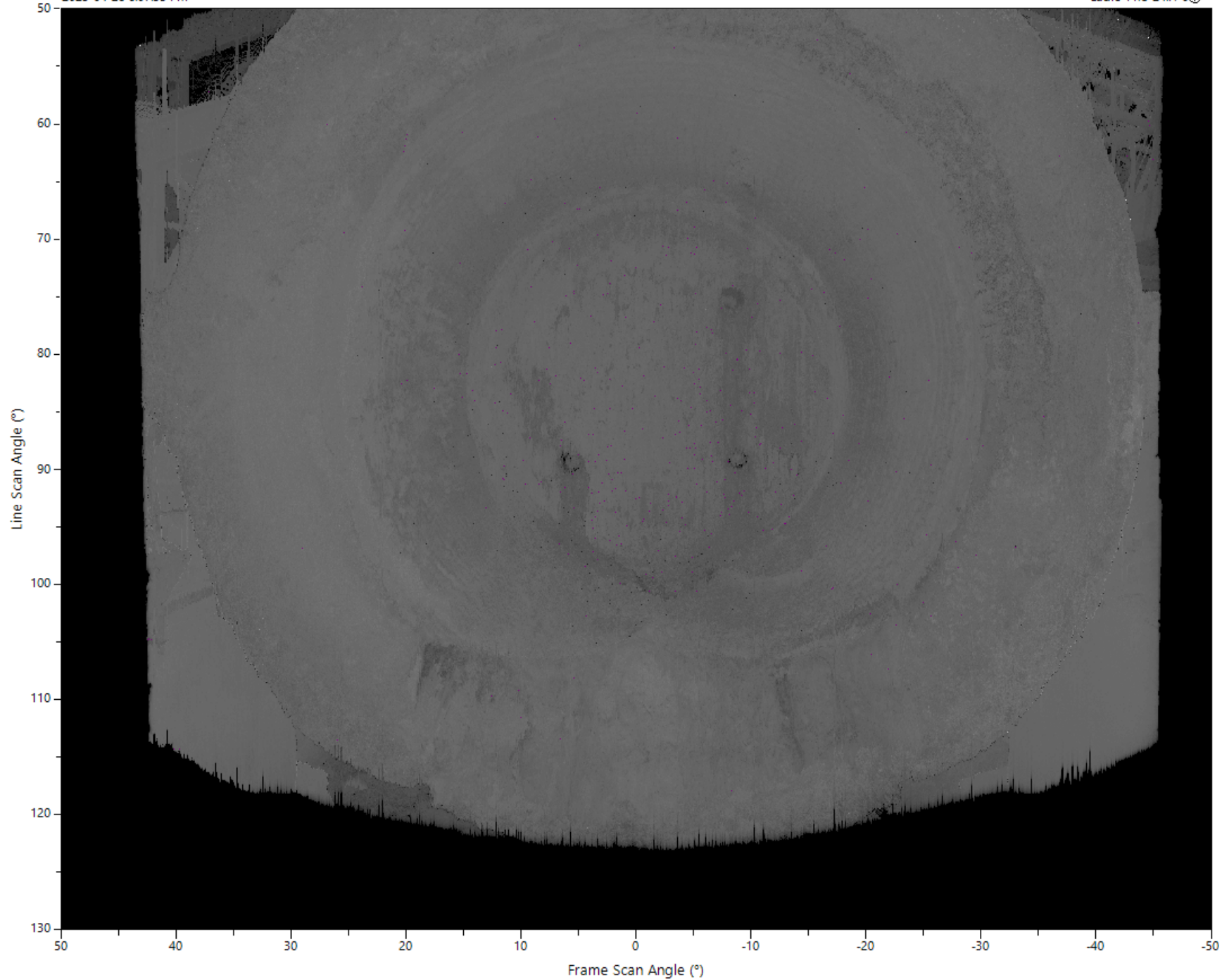


Wear (mm)	
Wall	Bottom
< 0 mm	< 0 mm
0 mm : 30 mm	0 mm : 50 mm
30 mm : 60 mm	50 mm : 100 mm
60 mm : 90 mm	100 mm : 150 mm
90 mm : 120 mm	150 mm : 200 mm
120 mm : 150 mm	200 mm : 250 mm
> 150 mm	> 250 mm
Invalid	

Minimum Wear			
Thickness (mm)	X (m)	Y (m)	Z (m)
-367	-1.478	-0.059	0.761
-333	-1.513	0	0.762
-233	-1.394	0.85	0.537
-180	-1.476	-0.852	0.441
-177	-0.299	1.515	3.787
-151	0.049	-1.956	0.024
-149	-0.362	-1.555	3.571
-147	-1.116	1.136	3.755
-138	-0.083	1.954	0.099
-126	0	-1.983	0.023
-124	-1.424	0.737	3.746
-120	-1.697	-0.038	1.929
-107	-0.837	-1.405	3.682
-81	0.044	-1.662	3.756

Intensity
Ladle 11.C-24.H-41
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Ladle 11.C-24.H-00



Reference Surface Legend	
<div></div>	Ref Fill/Outlier
<div></div>	Ref Mis-Bricked
<div></div>	Ref CAD Mismatch

