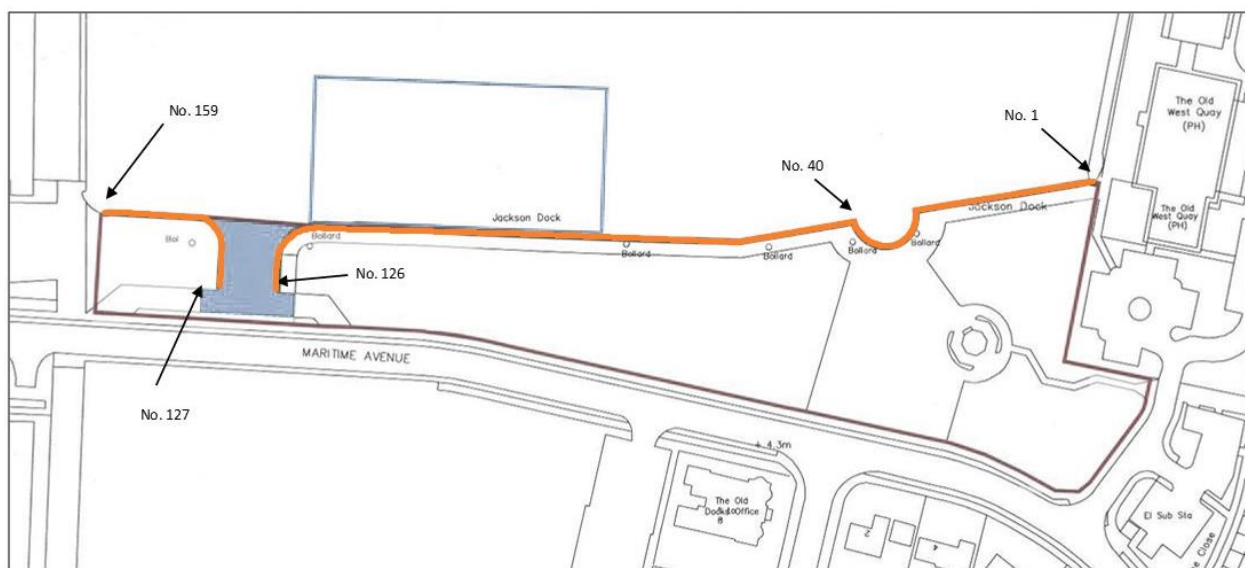


Sea Railings Condition Report

Produced by: R. James
On behalf of: NMRN Hartlepool
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Location

The map below shows the location of the sea railings that form this works package. The length of the railings is shown in orange and the numbers correspond to the condition table in this report.



Condition Table

To summarise the table there are a total of 84 missing / need replacing elements. 259 elements are heavily corroded and approximately 122 elements need repainting. All 159 posts need a degree of attention in terms of painting or refurbishment in addition various posts which are loose and concrete underneath corroded.

The key to the condition table is as follows:

ID:	Description
P	Paint- Mild corrosion / could be repainted
C	Chain as it should be
RF	Refurbish - Mild corrosion / could be repainted
?	Still solid, however heavily corroded, missing part of weld, possibly could be repaired but would need grinding back to inspect first.
M / R	Missing / Replace
(Blank)	Not recorded

Bay number	Bay Post	Section area			Notes
		Top	Middle	Bottom	
1	P	RF	R	R	
2	P	RF	RF	RF	
3	P	RF	RF	RF	
4	P	RF	R	M	
5	P	R	M	RF	
6	P	C	C	C	Replace chains with railings
7	P	RF	R	RF	
8	P	R	R	R	
9	P	R	RF	RF	
10	P	R	RF	RF	
11	P	RF	RF	RF	
12	P	R	RF	M	
13	P	R	RF	R	
14	P	R	R	RF	
15	P	RF	RF	RF	
16	P	R	R	RF	
17	P	RF	R	RF	
18	P	R	RF	RF	
19	P	R	R	R	
20	P	R	RF	RF	
21	P	R	RF	RF	
22	P	R	R	R	
23	P	R	RF	M	
24	P	M	M	M	Temporary fence
25	M	M	M	M	Temporary fence
26	M	M	M	M	Temporary fence
27	P	RF	RF	RF	
28	P	R	RF	RF	
29	P	C	C	C	Replace chains with railings
30	P	R	M	M	30 - 40. This area is the stone steps leading to the water, there are chains on some of the missing railings but not all.
31	P	M	M	M	
32	P	M	M	M	
33	P	R	M	M	
34	P	M	M	M	
35	P	RF	M	M	
36	P	R	M	M	
37	P	R	M	M	
38	P	C	C	C	Replace chains with railings

Bay number	Bay Post	Section area			Notes
		Top	Middle	Bottom	
39	P	M	RF	R	
40	P	RF	RF	RF	
41	P	?	P	P	
42	P	?	R	?	
43	P	?	?	?	
44	P	?	?	?	
45	P	?	?	R	
46	P	?	?	?	
47	P	?	?	?	
48	P	?	?	?	
49	P	?	?	P	
50	P	?	?	?	
51	P	?	?	P	
52	P	?	?	?	
53	P	?	P	P	
54	P	?	?	?	
55	P	R	P	?	
56	P	R	R	R	
57	P	?	?	R	
58	P	?	R	?	
59	P	?	?	?	
60	P	?	?	R	
61	P	?	R	?	
62	P	?	?	P	
63	P	?	?	R	
64	P	?	R	R	
65	P	?	R	?	
66	P	?	R	?	
67	P	?	?	?	
68	P	?	?	?	
69	P	?	?	?	
70	P	?	P	P	
71	P	?	?	?	
72	P	?	?	?	
73	P	?	P	P	
74	P	?	?	?	
75	P	?	P	P	
76	P	?	?	P	
77	P	?	?	?	
78	P	?	?	R	

Bay number	Bay Post	Section area			Notes
		Top	Middle	Bottom	
79	p	?	?	?	
80	P	?	?	?	
81	P	?	?	?	
82	P	?	?	?	
83	P	?	?	?	
84	P	?	?	?	
85	P	?	?	?	
86	P	?	?	?	
87	P	?	?	?	
88	P	?	?	?	
89	P	M	M	M	Temporary chains
90	P	?	?	?	
91	P	R	?	?	
92	P	?	?	?	
93	P	R	?	?	
94	P	?	?	R	
95	P	?	?	?	
96	P	R	?	?	
97	P	?	?	?	
98	P	?	?	?	
99	P	?	?	?	
100	P	?	?	?	
101	P	R	?	?	
102	P	?	?	?	
103	P	?	?	?	
104	P	?	R	?	
105	P	?	?	?	
106	P	?	?	?	
107	P	?	?	?	
108	P	?	?	?	
109	P	?	?	?	
110	P	?	?	?	
111	P	?	?	?	
112	P	?	?	?	
113	P	R	?	?	
114	P	?	?	?	
115	P	?	?	?	
116	P	?	?	P	
117	P	?	P	P	
118	P	?	P	P	
119	p	?	?	P	

Bay number	Bay Post	Section area			Notes
		Top	Middle	Bottom	
120	P	?	P	P	
121	P	?	P	P	
122	P	?	P	P	
123	P	?	P	P	
124	P	?	P	P	
125	P	P	P	P	
126	P	P	P	P	
127	P	P	P	P	
128	P	P	P	P	
129	P	?	P	P	
130	P	?	P	P	
131	P	P	P	P	
132	P	P	P	P	
133	P	P	P	P	
134	P	P	P	P	
135	P	P	P	P	
136	P	P	P	?	
137	P	?	P	?	
138	P	?	?	?	
139	P	?	?	?	
140	P	?	?	?	
141	P	?	?	P	
142	P	?	?	?	
143	P	?	?	P	
144	P	R	?	?	
145	P	?	?	?	
146	P	?	?	?	
147	P	?	P	P	
148	P	?	?	?	
149	P	P	P	P	
150	P	P	P	P	
151	P	P	P	P	
152	P	P	P	P	
153	P	P	P	P	
154	P	P	P	?	
155	P	P	?	?	
156	P	P	P	P	
157	P	?	?	P	
158	P	C	C	C	
159	p	?	P	P	