

Umuna 2020						
M		3,1 km		115 m		
└─── 90 m ──→△						90 m to start
▷		⊙		○		Start: S side of cairn
1	122	○	▦	○		NE part of hill and stony ground
2	123	●		1.0	○	N side of knoll, 1m high
3	124	▲	▲	1.0 1.0	▬	Between boulders, 1m high and 1m high
4	125	✱		30×30	○	E edge of bare rock, 30m by 30m
5	126	○			○ _L	E foot of hill
6	109	⚡	⚡	Y		Watercourse and minor watercourse junction
7	117	⚡	⚡	Y		Watercourse and minor watercourse junction
8	127	↙	✱	20×10	○	N edge of SW bare rock, 20m by 10m
9	113	▲		1.2 2.0	○	S side of boulder, 1,2m to 2m high
10	121	↗	●		○	S side of NE knoll
11	104	⚡	⚡	Y		Minor watercourse junction
⊗		280 m			⊙	
						Navigate 280 m to finish

Umuna 2020					
H2		6,4 km		220 m	
└─── 90 m ───→△					
▷		⊙			○
1	156	∩	—		
2	168	▲		3.0	○
3	157	→	▲	1.2/1.6	○
4	153		●		○
5	130	↖	⚡	⚡	Y
6	132		▲	1.2	○
7	163	↘	▲	1.5	○
8	138	→	▲	0.7/1.1	○
9	136		∩	—	
10	137	→	▲	1.4	○
11	135		⌌	1.5	⌌
12	139	→	∩	—	
13	151		▲	1.1	○
14	140	↘	⌌	1.7	⌌
15	141		▲	1.5/1.6	≡
16	146		⌌	1.0	○
17	152		⌌	2.5	○
18	158	←	▲	1.0	○
19	160		▲	1.5	○
⊗ 520 m ⊗					

Umuna 2020						
H1		10,5 km		420 m		
└─── 90 m ──→△						
▷			⊙			◉
1	155	↑	▲	0.9 2.0		◉
2	156		∩	—		
3	157	→	▲	1.2 1.6		◉
4	129	→	▲	1.6		◉
5	130	↖	⚡	⚡	Y	
6	131	→	▲	0.7 1.4		◉
7	132		▲	1.2		◉
8	133	↖	▲	3		◉
9	134		▲	1.3		◉
10	135		≡	1.5		⊥
11	136		∩	—		
12	137	→	▲	1.4		◉
13	138	→	▲	0.7 1.1		◉
14	139	→	∩	—		
15	149	→	▲	0.7 1.6		◉
16	150	→	▲	0.9 1.4		◉
17	151		▲	1.1		◉
18	140	↘	≡	1.7		⊥
19	141		▲	▲	1.5 1.6	≡
20	142		⚡			
21	165	→	▲	▲	1.8 1.9	≡
22	143	↑	▲	1.0 1.8		◉
23	144	↖	▲	1.3		◉
24	146		≡	1.0		⊥
25	147		⚡			
26	119	↗	⚡			⊥
27	152		≡	2.5		⊥◉
28	169		▲	1.1		◉
29	161		⚡			⊥
30	123		●	1.0		◉
⊗ 420 m ⊙						

Umuna 2020			
VE		2,3 km	95 m
150 m to start			
		Start: bend in path	
1	101	E side of tower	
2	102	NW side of thicket, 10m by 10m	
Follow tapes 30 m between controls			
3	103	Upper part of minor watercourse	
4	105	SE minor watercourse junction	
5	106	Watercourse and minor watercourse junction	
6	109	Watercourse and minor watercourse junction	
7	110	Upper part of minor watercourse	
Follow tapes 120 m between controls			
8	111	SE end of earth wall	
9	112	N end of earth wall	
10	113	S side of boulder, 1,2m to 2m high	
Follow tapes 140 m between controls			
11	114	E minor watercourse junction	
Follow tapes 170 m between controls			
12	115	Power pylon	
13	116	Fence and power line crossing	
Navigate 120 m to finish			

Umuna 2020					
H3		4,6 km		165 m	
└─── 90 m ──→△					
▷			⊙		○
1	157	→	▲	1.2 1.6	○
2	128		▲	1.5 2.0	●○
3	129	→	▲	1.6	●○
4	130	↖	⚡	⚡	Y
5	132		▲	1.2	○
6	154		▲	1.2 1.8	○
7	141		▲	▲	1.5 1.6
8	164		⊗	15×10	○●
9	119	↗	⚡		┘
10	165	→	▲	▲	1.8 1.9
11	144	↖	▲		1.3
12	167	↖	⌌		1.6
13	152		⌌		2.5
14	148		▲	0.9 1.7	○
○↙ 350 m ↘○					

Umuna 2020		
E	2,9 km	135 m
150 m to start		
		Start: bend in path
1	101	E side of tower
2	103	Upper part of minor watercourse
3	104	Minor watercourse junction
4	105	SE minor watercourse junction
5	107	Fence and hill crossing
6	108	Fence and spur crossing
Follow tapes 230 m between controls		
7	109	Watercourse and minor watercourse junction
8	111	SE end of earth wall
9	118	Upper part of minor watercourse
10	120	N end of S earth wall
11	117	Watercourse and minor watercourse junction
12	112	N end of earth wall
13	114	E minor watercourse junction
14	116	Fence and power line crossing
Navigate 120 m to finish		

Umuna 2020		
H5	2,7 km	85 m
90 m		
1	145	
2	157	
3	133	
4	162	
5	134	
6	154	
7	125	
8	159	
9	148	
10	160	
11	123	
420 m		

Umuna 2020		
H4	3,6 km	125 m
90 m		
1	128	
2	161	
3	133	
4	162	
5	134	
6	169	
7	141	
8	164	
9	166	
10	146	
11	167	
12	148	
350 m		