

Annex 4.3

Able Marine Energy Park
Schedule of Buildings

(Able UK)

**ABLE MARINE ENERGY PARK
EMPLOYMENT AND BUILDINGS SCHEDULE**

Plot Reference	Actual Overall Site Area (ha)	External Storage Area (ha)	Concrete Area (ha)	Actual Storage Space (ha)	Facility	Building Length	Building Width	No. Storeys	Area Generating Jobs (m ²)	Actual Overall Building Area (m ²)	Area per worker (m ²)	Employees ¹	Revised Employee Figures ²	Total Employees per Plot	Parking Ratio ²	Parking Spaces (Car)	Working Pattern
SP1	4.5	2.7	1.1	3.8	Factories/workshops	70	50	1	3500	3500	32	109	88	88	65	43	3-shift
SP2	2.8	1.7	0.9	2.6	Factories/workshops Offices	70 30	50 10	1 2	3500 600	4100	32 19	109 32	88 25	113	65 20	43 24	2 shift Day
SP3	4.0	2.8	1.0	3.8	Factories/workshops Offices	70 30	50 10	1 2	3500 600	4100	32 19	109 32	88 25	113	65 20	43 24	Day Day
SP4	6.0	4.8	0.9	5.7	Factories/workshops Offices	70 30	50 10	1 2	3500 600	4100	32 19	109 32	88 25	113	65 20	43 24	3-shift Day
SP5	5.2	4.0	1.0	5.0	Factories/workshops Offices	70 40	50 15	1 1	3500 600	4100	32 19	109 32	88 25	113	65 20	43 24	2-shift Day
SP6	2.1	1.1	1.0	2.1	Factories/workshops	100	30	1	3000	3000	32	94	75	75	65	37	Day
SP7	5.6	4.1	1.0	5.1	Factories/workshops Offices	70 30	50 10	1 2	3500 600	4100	32 19	109 32	88 25	113	65 20	43 24	3-shift Day
SP8	2.0	1.6		1.6	Factories/workshops	70	40	1	2800	2800	32	88	70	70	65	34	2-shift
SP9	1.3	1.1	0.1	1.2	Factories/workshops	50	25	1	1250	1250	32	39	31	31	65	15	Day
Customs					Offices	30	10	2	600	600	19	32	25	25	20	24	3-shift
SPMT's	1.4	0.7	0.6	1.3	Factories/workshops	72	40	1	2880	2880	34	85	68	68	65	35	3-shift
B1	20.4	12.6	6.0	18.6	Factories/workshops	100	50	1	5000	22900	34	147	118	556	65	62	3-shift
					Factories/workshops	100	50	1	5000		34	147	118		65	62	3-shift
					Factories/workshops	300	40	1	12000		34	353	282		65	148	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
B2	21.7	13.0	5.8	18.8	Factories/workshops	100	50	1	5000	22900	34	147	118	556	65	62	3-shift
					Factories/workshops	100	50	1	5000		34	147	118		65	62	3-shift
					Factories/workshops	300	40	1	12000		34	353	282		65	148	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
N1	15.3	11.8	2.6	14.4	Factories/workshops	150	50	1	7500	8400	34	221	176	214	65	92	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
N2	21.2	16.6	2.6	19.2	Factories/workshops	150	50	1	7500	8400	34	221	176	214	65	92	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
N3	19.3	15.8	2.7	18.5	Factories/workshops	150	50	1	7500	8400	34	221	176	214	65	92	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
T1	17.4	10.3	5.2	15.5	Factories/workshops	200	100	1	20000	20900	34	588	471	508	65	246	3-shift
					Offices	30	10	3	900		19	47	38		20	11	Day
T2	11.7	6.0	4.9	10.9	Factories/workshops	200	100	1	20000	20900	34	588	471	508	65	246	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
F1	17.4	11.3	5.3	16.6	Factories/workshops	300	65	1	19500	20400	34	574	459	556	65	240	3-shift
					Factories/workshops	50	50	1	2500		34	74	59		65	31	3-shift
					Offices	30	10	3	900		19	47	38		20	36	Day
Overspill 1	9.3	9.1		9.1	n/a												
Overspill 2	9.1	8.9		8.9	Factories/workshops	40	15	1	600	1000	32	19	15	23	65	7	3-shift
					Wash Bay	20	10	1	200		n/a	11	8		n/a	8	3-shift
					Offices	20	10	1	200		19				20		Day
Overspill 3	5.2	5.1															
Concrete Quay Area	45	45		45													
Balancing Area (Roads, Drainage, Landscaping, Etc)	20																
Totals	268	190	43	183								5338	4271			2384	

¹ Employment Densities (English Partnerships)

² Employment revised under advice from Socio-Economic Consultant. Numbers agreed with Highways Agency (08/03/2011)

³ Parking Provision Guidelines for New & Change of Use Developments (North Lincolnshire Council)