

Technology	Cond. 1 12.5:12.5-75 'global 50' econ 75	Cond. 2 25:25:50 'global 50' econ 50	Cond. 3 37.5:37.5:25 'global 50' econ 25	Cond. 4 6.25-18.75-75 'global 25' econ 75	Cond. 5 12.5-37.5-50 'global 25' econ 50	Cond. 6 18.75-56.25-25 'global 25' econ 25	Cond. 7 18.75:6.25:75 'global 75' econ 75	Cond. 8 37.5-12.5-50 'global 75' econ 50	Cond. 9 56.25-18.75-25 'global 75' econ 25	Acceptability
<b>POWERING</b>										
Amorphous Silicon PV	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
BioDiesel	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
Bioethanol	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3
Cadmium Telluride PV	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
Copper Indium DiSelenide PV	2.75	2.50	2.25	2.88	2.75	2.63	2.63	2.25	1.88	3
DEFC	1.38	1.75	2.13	1.44	1.88	2.31	1.31	1.63	1.94	3
Diesel engine enhancements	2.50	2.00	1.50	2.50	2.00	1.50	2.50	2.00	1.50	3
DMFC	1.50	2.00	2.50	1.50	2.00	2.50	1.50	2.00	2.50	1
electric propulsion, mains charging	2.75	2.50	2.25	2.88	2.75	2.63	2.63	2.25	1.88	3
Monocrystalline Silicon PV	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3
Multicrystalline Silicon PV	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3
pedal launch	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	1
PEMFC	1.50	2.00	2.50	1.50	2.00	2.50	1.50	2.00	2.50	1
Regenerative Fuel Cell	1.38	1.75	2.13	1.44	1.88	2.31	1.31	1.63	1.94	2
wind turbines	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
wind-powered	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
wing sails	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3
<b>MATERIALS</b>										
Aluminium	2.00	2.00	2.00	2.13	2.25	2.38	1.88	1.75	1.63	1
carbon fibre thermoset (FRP)	0.75	0.50	0.25	0.75	0.50	0.25	0.75	0.50	0.25	3
Concrete	2.50	2.00	1.50	2.50	2.00	1.50	2.50	2.00	1.50	0
glass fibre reinf. Thermoplastic (FRP)	0.63	1.25	1.88	0.69	1.38	2.06	0.56	1.13	1.69	3
GRP	2.25	1.50	0.75	2.25	1.50	0.75	2.25	1.50	0.75	3
Low Styrene technologies, GRP	1.88	1.75	1.63	1.94	1.88	1.81	1.81	1.63	1.44	3
natural fibre reinf. Thermoplastic (FRP)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	3
Steel	2.63	2.25	1.88	2.69	2.38	2.06	2.56	2.13	1.69	1
Wood	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3
Wood reinforced thermoset	0.88	0.75	0.63	0.81	0.63	0.44	0.94	0.88	0.81	3
<b>COATINGS</b>										
BoatScrubber A/F system	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	2
CuProtect A/F system	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
SafeBoatSkin A/F system	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2
seajet A/F system	2.88	2.75	2.63	2.81	2.63	2.44	2.94	2.88	2.81	3
<b>HULLFORM AND PROPULSION</b>										
BMT low wash hull	2.13	2.25	2.38	2.06	2.13	2.19	2.19	2.38	2.56	2
PDX drive (prop system)	0.63	1.25	1.88	0.56	1.13	1.69	0.69	1.38	2.06	2
Whale tail wheel (prop system)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	3
<b>BW TREATMENT</b>										
Composting toilets	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
membrane separation (waste water)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	2
Treatment tank (BW)	1.25	1.50	1.75	1.38	1.75	2.13	1.13	1.25	1.38	3
vacuum toilet	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3
waste compaction	1.13	1.25	1.38	1.19	1.38	1.56	1.06	1.13	1.19	3
<b>GW TREATMENT</b>										
grey water collection	1.13	1.25	1.38	1.31	1.63	1.94	0.94	0.88	0.81	2
Hayard GW filter	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
Hamworthy GW filter	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
<b>OTHER</b>										
economic appliance power use	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
efficient use of waste heat	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
insulation	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
noise - insulation and exhaust muffling/improvement	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3
recycling and domestic waste reduction	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3
water pollution - exhaust and bilge water filtering	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3