

Technology Applicability pre filter applied POWERING	Cond. 2 25:25:50 'global 50' econ 50	Acceptability
wind-powered	3	3
pedal launch	3	1
Amorphous Silicon PV	2.75	3
BioDiesel	2.75	3
Cadmium Telleride PV	2.75	3
wind turbines	2.75	3
Copper Indium DiSelenide PV	2.5	3
electric propulsion, mains charging	2.5	3
Bioethanol	2.25	3
Monocrystalline Silicon PV	2.25	3
Multicrystalline Silicon PV	2.25	3
wing sails	2.25	3
Diesel engine enhancements	2	3
DMFC	2	1
PEMFC	2	1
DEFC	1.75	3
Regenerative Fuel Cell	1.75	2

MATERIALS		
Steel	2.25	1
Wood	2	3
Aluminium	2	1
Concrete	2	0
Low Styrene technologies, GRP	1.75	3
GRP	1.5	3
natural fibre reinf. Thermoplastic (FRP)	1.5	3
glass fibre reinf. Thermoplastic (FRP)	1.25	3
Wood reinforced thermoset	0.75	3
carbon fibre thermoset (FRP)	0.5	3

COATINGS		
SafeBoatSkin A/F system	3	2
CuProtect A/F system	2.75	3
seajet A/F system	2.75	3
BoatScrubber A/F system	2.25	2

HULLFORM AND PROPULSION		
BMT low wash hull	2.25	2
Whale tail wheel (prop system)	1.5	3
PDX drive (prop system)	1.25	2

BW TREATMENT		
Composting toilets	3	3
vacuum toilet	2	3
Treatment tank (BW)	1.5	3
membrane separation (waste water)	1.5	2
waste compaction	1.25	3
GW TREATMENT		
Halyard GW filter	3	3
Hamworthy GW filter	3	3
grey water collection	1.25	2

OTHER		
economic appliance power use	3	3
efficient use of waste heat	3	3
insulation	3	3
recycling and domestic waste reduction	3	3
noise - insulation and exhaust muffling/improvement	2.75	3
water pollution - exhaust and bilge water filtering	2.75	3