Impact Category Importance Weights

LCIA Impact Categories (Generalised)	Generalised LCIA IC for Cabins	% "Required"	% "Nice to Know"	% "Low Priority" + "No Opinion"	Resulting Weight	Climate Change	Acidification & nutri.	Ozone layer depletion	Human toxicity	Ecotoxicity	Photochemical oxidation	Depletion of Minerals	Depletion of Fossil Fuels	Land use	Ionizing Radiation	Food supplies impact	Salination	Soil depletion	Water depletion	Erosion	Working conditions	Noise	Land transformation	Safety
Climate Change	Global Warming / Climate Change	94.0%	4.5%	1.5%	14.634	0.00	0.00	0.00	0.44	0.48	0.71	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Acidification & nutrification	Acidification (combined)	86.5%	12.0%	1.5%	12.734	0.00	0.00	0.00	0.00	0.00	0.02	0.71	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ozone layer depletion	Ozone Depletion	84.5%	12.5%	3.0%	12.529	0.00	0.00	0.00	0.00	0.00	0.00	0.53	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Human toxicity	Human Health (combined)	77.0%	16.0%	7.0%	11.680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ecotoxicity	Ecotoxicity (combined)	76.5%	18.0%	5.5%	11.522	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Photochemical oxidant formation	Photochemical oxidant formation	74.0%	20.5%	5.5%	10.866	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.71	0.81	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Depletion of Minerals	Depletion of Minerals & Metals	66.5%	25.5%	8.0%	9.078	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Depletion of Fossil Fuels	Depletion of Energy & Fuels	58.0%	25.0%	17.0%	7.302	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.53	0.76	0.85	1.00	1.00	1.00	1.00	1.00
Land use	Land Use (combined)	54.0%	27.0%	19.0%	5.785	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.39	0.48	0.76	0.99	1.00	1.00	1.00
Ionizing Radiation	Ionizing radiation	53.0%	32.0%	15.0%	5.322	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.30	0.39	0.67	0.90	1.00	1.00	1.00
Food supplies impact		44.0%	33.0%	23.0%	3.066	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	1.00	1.00	1.00
Salination	Eutrophication (combined)	40.0%	43.5%	16.5%	2.422	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76	0.90
Soil depletion	Water Scarcity	37.5%	45.0%	17.5%	6.856	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	0.67
Depletion of Biotic Resources		36.5%	30.5%	33.0%	1.449	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.44	0.58
Erosion		33.5%	42.0%	24.5%	0.615	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.16	0.30
Working conditions		31.0%	51.0%	18.0%	0.066	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Noise		19.5%	51.0%	29.5%	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Landscape		19.5%	36.0%	44.5%	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Safety		18.0%	40.0%	42.0%	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IC frequency data from [9]	**Average:**	**52.8%**	**29.7%**	**17.4%**	**16.6%**																			
MCDA method from [10]	**Deltas (q, p values):**		23.1%	12.3%																				