

Supplementary Material Tables S1-S4

Table S1. AHP analysis of sustainability main goals as evaluated with SCB Associates template [1]. Scale row versus column: 1 = equal importance, <1 = less important, >1 = more important.

	Economy	Ecology	Society	Consistency Ratio	AHP
Economy	1	2	3		54.5%
Ecology	1/2	1	2		28.7%
Society	1/3	1/2	1		16.8%
Column Total	1.83	3.50	6.00	1%	

Table S2. AHP analysis of economic criteria with pairwise comparison of individual criteria as evaluated with SCB Associates template [1]. Scale row versus column: 1 = equal importance, <1 = less important, >1 = more important

	Saving of energy	Investment costs	Life cycle costs	Amortisation costs	Consistency Ratio	AHP
Saving of energy	1	3	4	3		52.1%
Investment costs	1/3	1	3	2		21.6%
Life cycle costs	1/4	1/3	1	1/2		10.6%
Amortisation costs	1/3	1/2	2	1		15.8%
Column Total	1.92	4.83	10.00	6.50	5%	

Table S3. AHP analysis of ecological criteria with pairwise comparison of individual criteria as evaluated with SCB Associates template [1]. Scale row versus column: 1 = equal importance, <1 = less important, >1 = more important

	Biodiversity	Saving of water	Soil quality	Air pollution	Water quality	Consistency Ratio	AHP
Biodiversity	1	1/3	3	3	2		21.3%
Saving of water	3	1	4	3	2		41.6%
Soil quality	1/3	1/4	1	1/2	1/3		7.9%
Air pollution	1/3	1/3	2	1	1/3		10.4%

Water quality	1/2	1/2	3	3	1		18.8%
Column Total	5.17	2.42	13.00	10.50	5.67	6%	

Table S4. AHP analysis of social criteria with pairwise comparison of individual criteria as evaluated with SCB Associates template [1]. Scale row versus column: 1 = equal importance, <1 = less important, >1 = more important

	Acceptance	Applicability	Work relief	Future potential	Consistency Ratio	AHP
Acceptance	1	2	4	3		48.0%
Applicability	½	1	3	2		26.2%
Work relief	¼	1/3	1	½		10.3%
Future potential	1/3	1/2	2	1		15.5%
Column total	2.08	3.83	10.00	6.50	2%	