

Building LCA tools recognised by BREEAM

Recognised Building LCA tools					BREEAM Schemes and relevant criteria													
ID	Name	Version/issue at time of recognition (where available)	Date recognised by BREEAM	IMPACT Compliant? (IMPACT data version)	BREEAM UK New Construction					BREEAM International New Construction		BREEAM UK Refurbishment and Fit-out	BREEAM International Refurbishment and Fit-out	Home Quality Mark				
					2018					2014	2011	2016 and V6	2013	2014	2015	Beta (2015)	ONE (2018)	
					Superstructure comparison with the BREEAM benchmark during Concept Design	Superstructure comparison with the BREEAM benchmark during Technical Design	Superstructure options appraisal during Concept Design	Superstructure options appraisal during Technical Design	Substructure and hard landscaping options appraisal during Concept Design	Core building services options appraisal during Concept Design	Using compliant life cycle assessment software tools (whole building approach)	Using compliant life cycle assessment software tools (whole building approach)	Mat 01 criteria 1-4, 6	Mat 01 (all)	Project lifecycle assessment study	Project lifecycle assessment study	Building life cycle assessment	Building life cycle assessment
1.1	HQM Foundation Route tool	HQM Beta (2015)	Release date of the version of scheme	Yes (BRE EN 15804 data v3/v4)	No					No		No		No		Yes	No	
1.2		HQM ONE (2018)	Release date of the version of scheme	Yes (BRE EN 15804 data v5)	No					No		No		No		No	Yes	
2.1	BREEAM Simplified Building LCA Tool	v1.3.x	Release date of the version of scheme	Yes (BRE EN 15804 data v5)	Yes			No		No					No		No	Yes
3	BRE Green Guide	Fourth Edition	2009	No	No					No		Yes		Yes		Yes	No	No
4.1	eTool LCD (IMPACT Compliant)		Dec '15	Yes (BRE 2008 LCA data)	No					Yes		Yes		Yes		Yes	No	
4.2			Mar '17	Yes (BRE EN 15804 data v3/v4)	No					Yes		Yes		Yes		Yes	No	
4.3		v4.2.3	Oct '18	Yes (BRE EN 15804 data v5)	Yes			No		Yes		Yes		Yes		Yes	Yes	
4.4	eTool LCD (Default UK)	v5	April '20	No	No	No	Yes		Yes		No		Yes		No		No	No
5.1	One Click LCA (IMPACT Compliant)		Mar '17	Yes (BRE EN 15804 data v3/v4)	No					Yes		Yes		Yes		Yes	No	
5.2		v2018.4	April '18	Yes (BRE EN 15804 data v5)	Yes			No		Yes		Yes		Yes		No	Yes	
5.3	One Click LCA (LCA for BREEAM UK)	v2018.3	April '18	No	No		Yes			Yes		No		Yes		No	No	
5.4	One Click LCA (LCA for BREEAM International / ES / NDR / SE)		Aug '15	No	No					No		Yes		No		Yes	No	
6.1	One Click LCA (IMPACT Compliant, within IES-VE)		April '18		See tool ID 5.2 except delivered within IES-VE													
6.2	One Click LCA (LCA for BREEAM UK, within IES-VE)		April '18		See tool ID 5.3 except delivered within IES-VE													
6.3	One Click LCA (LCA for BREEAM International / ES / NDR / SE, within IES-VE)		April '18		See tool ID 5.4 except delivered within IES-VE													
7.1	Sturgis Carbon Calculator		May '16	No	No					Yes		No		No		No	No	
7.2		2018 001	June '18	No	No		Yes			Yes		No		No		No	No	
8	NovaEQUER		Mar '16	No	No					No		Yes (France*)		No		Yes (France*)	No	No
9	MRPI Freetool MPG		Sept '15	No	No					No		Yes (Netherlands*)		No		Yes (Netherlands*)	No	No
10	ELODIE		Feb '15	No	No					No		Yes (France*)		No		Yes (France*)	No	No
11	COCON		Dec '14	No	No					No		Yes (France*)		No		Yes (France*)	No	No
12	FUJICO		Dec '14	No	No					No		Yes (France*)		No		Yes (France*)	No	No
13	Compact		29th Jan '18	No	No					No		Yes (Germany*)		Yes (Germany*)		Yes (Germany*)	No	No
14	ByggLCA		1.0	Sept '18	No					No		Yes (Norway*)		Yes (Norway*)		Yes (Norway*)	No	No
15	SBS Building Sustainability		v2018	Oct '18	No					No		Yes (Germany*)		No		Yes (Germany*)	No	No
16	Avantor/ECOD		v2.0	Mar'19	No					No		Yes (Sweden*)		No		Yes (Sweden*)	No	No
17	TOTEM		Feb'20	No	No					No		Yes (Belgium*)		No		Yes (Belgium*)	No	No
18	Vizcab		Dec'20	No	No					No		Yes (France*)		No		Yes (France*)	No	No
19	VKaLCA		Jan'21	No	No					No		Yes (Belgium*)		No		Yes (Belgium*)	No	No
20	SustainEcho		v1.0	Dec'21	No					No		Yes (France*)		No		Yes (France*)	No	No
21	ELODIE by CYPE		2022.e	Mar'22	No					No		Yes (France*)		No		Yes (France*)	No	No
22	Ecometro		3.1	June'22	No					No		Yes (Spain*)		No		No	No	
23	DeKobilanze-bae.de		1	July'22	No					No		Yes (Germany, Austria and Switzerland*)		No		Yes (Germany, Austria and Switzerland*)	No	No
24	NINOX		1	July'22	No					Yes		Yes (France, Germany, Norway, Spain and Sweden*)		Yes		Yes (France, Germany, Norway, Spain and Sweden*)	No	No

*The Mat 01 calculator points for 'Using local LCA data or LCA data that has been compensated to a comprehensive range of regional differences' are only awarded for the country shown. In addition, the tool may not include an English language option - check with the tool provider.