

* The programs listed have been approved by MHCLG. Whilst MHCLG has taken due care and precaution in testing the programs, it will not be held liable for any failure or consequence thereof that may occur in their use or application.

MHCLG approved software programs for demonstrating Building Regulations compliance for buildings other than dwellings

The following software programmes are approved as being in accordance with the methodology for the calculation of the energy performance of buildings approved under regulation 24 of the Building Regulations 2010. These software programmes may be used for the purposes of meeting the requirements of regulations 25, 25B, 26, 26C, 27 and 27C of the Building Regulations 2010.

Notes:

- 'FI-SBEM' refers to software comprised of 3rd party interfaces (i.e., other than iSBEM) and the SBEM calculation engine
- 'DSM' refers to dynamic simulation modelling software
- 'DEC refers to
- ACIR refers to air conditioning inspection report software

Approved versions (2021)

Company / vendor	Software name	Software type	Version of regulations¹	Engine / Spec / Version	Current Approved Version	Date of approval
MHCLG	iSBEM	SBEM software	Part L 2021	SBEM v6.1.e.1	v6.1.e	28-Feb-2024
MHCLG	iSBEM	SBEM software	Part L 2021	SBEM v6.1.e.0	v6.1.e	19-Dec-2022
MHCLG	iSBEM	SBEM software	Part L 2021	SBEM v6.1.d.0	v6.1.d	12-Aug-2022
MHCLG	iSBEM	SBEM software	Part L 2021	SBEM v6.1.c.0	v6.1.c	15-Jul-2022
IES Ltd	VE	DSM	Part L 2021	ApacheSim v7.0.30	v7.0.30	15-Oct-2025
EDSL	TAS	DSM	Part L 2021	TAS v9.5.7	v9.5.7	13-Aug-2025
DesignBuilder Software Ltd	DesignBuilder	DSM	Part L 2021	EnergyPlus v9.4.0.002	v7.3.1	27-Jan-2025

¹ Part L 2021 refers to The Building Regulations etc. (Amendment) (England) Regulations 2021 (SI 2021/1391).

Company / vendor	Software name	Software type	Version of regulations ¹	Engine / Spec / Version	Current Approved Version	Date of approval
IES Ltd	VE	FISBEM	Part L 2021	SBEM v6.1.e.2	v7.0.30	15_Oct-2025
Bentley Systems (UK) Ltd	EnergySimulator	FISBEM	Part L 2021	SBEM v6.1.e.0	24.0.0.45	13-Aug-2025
DesignBuilder Software Ltd	DesignBuilder	FISBEM	Part L 2021	SBEM v6.1.e.2	v7.3.1	27-Jan-2025
G-ISBEM Ltd	G-ISBEM	FISBEM	Part L 2021	SBEM v6.1.e.0	v25.3	30-Jan-2023
Property Tectonics Ltd	Lifespan SBEM	FISBEM	Part L 2021	SBEM v6.1.e.0	v6.1.e.0	30-Aug-2023
Elmhurst Energy Systems Ltd	SBEM Online	FISBEM	Part L 2021	SBEM v6.1.e.1	v6.02	03-Apr-2024

Approved versions (2013)

Company / vendor	Software name	Software type	Version of regulations ²	Engine / Spec / Version	Current Approved Version	Date of approval
IES Ltd	VE	DSM	Part L 2013	ApacheSim v7.0.30	v7.0.30	15-Oct-2025
IES Ltd	VE	FISBEM	Part L 2013	SBEM v5.6.b.0	v7.0.30	15-Oct-2025
Bentley Systems (UK) Ltd	EnergySimulator	FISBEM	Part L 2013	SBEM v5.6.b.0	24.0.0.45	13-Aug-2025
DesignBuilder Software Ltd	DesignBuilder	DSM	Part L 2013	EnergyPlus v6.1.8.021	v6.1.8	06-Jan-2021
DesignBuilder Software Ltd	DesignBuilder	FISBEM	Part L 2013	SBEM v5.6.b.0	v6.1.8	06-Jan-2021
MHCLG	iSBEM	SBEM software	Part L 2013	SBEM v5.6.b.0	v5.6.b	18-Sep-2020

² Part L 2013 refers to The Building Regulations etc. (Amendment) (No.2) Regulations 2013 (SI 2013/1959).

Approved versions ACIR

Company / vendor	Software name	Software type	Version of regulations	Engine / Spec / Version	Current Approved Version	Date of approval
Quidos Ltd	AIRS	ACIR	-	-	v2.0	07-Apr-11
Sterling Accreditation	Sterling e-Volve	ACIR	-	-	V2.0	24-Nov-24
ECMK	AC Reporter	ACIR	-	-	v1.0	11-Apr-12
MHCLG	AirCon Software	ACIR	-	-	v2.0.6	07-Sep-11

Approved versions DEC

Company / vendor	Software name	Software type	Version of regulations	Engine / Spec / Version	Current Approved Version	Date of approval
Camco/EPES	EPLabel	ORCalc	-	ORCalc v3.6.2	v2.4	17-May-17
IES Ltd	DEC Assessor	ORCalc	-	ORCalc v3.6.2	v5.0	17-May-17
i-Prophets Energy Services	digitalenergy	ORCalc	-	ORCalc v3.6.2	v3.1	17-May-17
Property-Tectonics Ltd	LifeSpan DEC	ORCalc	-	ORCalc v3.6.2	v3.6.0	17-May-17
SystemsLink	ORToolkit	ORCalc	-	ORCalc v3.6.2	v3.6	17-May-17
TEAM	Sigma DEC	ORCalc	-	ORCalc v3.6.2	v3.6	17-May-17
MHCLG	ORCalc	ORCalc	-	ORCalc v3.6.2	v3.6.2	17-May-17