

Reference List

- The Clean Growth Strategy, especially the section relating to homes on pages 72-82 and the section on generating electricity on pages 93-101.
- English Housing Survey – Energy Efficiency Report 2016.
- Retrofit for the Future reports available at <https://retrofit.innovateuk.org/>
- Each Home Counts report <https://www.gov.uk/government/publications/each-home-counts-review-of-consumer-advice-protection-standards-and-enforcement-for-energy-efficiency-and-renewable-energy>
- SAP 2012 - pages 4-36 for a description of the procedure;
- RDSAP - the latest version is at https://www.bre.co.uk/filelibrary/SAP/2012/RdSAP-9.93/RdSAP_2012_9.93.pdf. In particular read section S17 on data to be collected (pages 40-50) and Table T1 which is the list of improvement measures that may be recommended (pages 52-59)
- RICS guidance note Surveys of residential properties (3rd edition, May 2016).
- BS 7913: 2013 Guide to the conservation of historic buildings costs.
- ATTMA guide on measuring air permeability.
- Building Regulations Domestic Building Services Compliance Guide.
- CIBSE: Domestic Heating Design Guide.
- BRE Digest 366: Structural Appraisal of Existing Buildings, Including for a Material Change of Use, 2012.
- The Institution of Structural Engineers Technical Publication Appraisal of Existing Structures (third edition) 2010.
- **PAS 2030**: 2017 Specification for the installation of energy efficiency measures (EEM) in existing buildings.
- **PAS 2035**: 2018 Retrofitting Dwellings to Improve Energy Efficiency: Specification and Guidance.
- Design for climate change, Bill Gething, RIBA 2013.
- Reducing overheating – a designer’s guide.
- CIBSE TM 59 (2017) Design methodology for the assessment of overheating risk in homes.
- **BS EN 13788**: Describes the Glaser method for hygrothermal modelling. (Title: Hygrothermal performance of building components and building elements. Internal surface temperature to avoid critical surface humidity and interstitial condensation. Calculation methods).
- **BS EN 15026**: Describes the dynamic simulation method (HAM) for hygrothermal modelling: (Title: Hygrothermal performance of building components and building elements. Assessment of moisture transfer by numerical simulation).
- **BS ISO 31010**: Risk management. Risk assessment techniques.
- **BS 5250**: British Standard: Code of practice for control of condensation in buildings.
- **BS EN ISO 6946**: 2017 Building components and building elements. Thermal resistance and thermal transmittance. Calculation methods.
- Passipedia – The Passivhaus Resource <https://passipedia.org/>
- STBA Guidance Documents: <http://stbauk.org/stba-guidance-research-papers>
- Technical Paper 15 – Historic Environment Scotland: Assessing Risks in Insulation Retrofits using hygrothermal software tool: Heat and Moisture transport in internally insulated stone walls.
- UKCMB Guidance <http://www.ukcmb.org/resources/Outputs>
- Thermal insulation avoiding the risks: BRE
- A Bristolian’s guide to solid wall insulation, Bristol City Council 2015.