


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

| | | |
|--|---|--|
|  7486 Accredited to ISO/IEC 17025:2017 | Air Tightness & Building Energy Consultants Limited | |
| | Issue No: 012 Issue date: 18 September 2023 | |
| | Unit 1 68 Kesh Road Irvinestown Co. Fermanagh BT94 1BY | Contact: James Taggart Tel: +44 (0) 7740358238 E-Mail: james@atbec ltd.com Website: www.atbec ltd.com |
| Testing performed by the Organisation at the locations specified | | |

Locations covered by the organisation and their relevant activities

Site activities performed away from the locations listed above:

| Location details | Activity | Location code |
|--------------------------------|---|---------------|
| Any suitable customer premises | Sound insulation tests including pre-completion testing for dwellings and rooms for residential purpose for The Building Regulations 2010. Approved Document E (2003 Edition incorporating 2004, 2010, 2013 & 2015 amendments) and Building Regulations (Northern Ireland) 2012. Technical Booklet G. | Site |
| | Building Bulletin 93 – Version 17 Feb 2015 | Site |
| | Building Air Leakage Tests | Site |



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DETAIL OF ACCREDITATION

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|--|---|---|---------------|
| <u>Buildings</u> | <u>Physical Tests</u> | | |
| | Building Air Tightness Tests | CIBSE TM23:2000 (Withdrawn) CIBSE TM23:2022 BS EN 13829:2001 (Withdrawn) BS EN ISO 9972:2015 ATTMA Technical Standard 1 (2007) (Withdrawn) | Site |
| | Building Air Tightness Test Dwellings | ATTMA TSL1: 2010 (Withdrawn) ATTMA TSL1:2016 (Withdrawn) ATTMA TSL1: 2021 ATTMA TSL2:2021 ATTMA TSL3:2021 | Site |
| | Building Air Tightness Test Non-dwellings | ATTMA TSL2:2010 (Withdrawn) ATTMA TSL1 2021 ATTMA TSL2:2021 ATTMA TSL3:2021 | Site |
| <u>Building Elements such as partitions, walls, floors</u> | Acoustics | | |
| | Field measurement of airborne sound insulation, i.e. Level Difference and related factors | Sound insulation tests including pre-completion testing for dwellings and rooms for residential purpose for The Building Regulations 2010. Approved Document E (2003 Edition incorporating 2004, 2010, 2013 & 2015 amendments) and Building Regulations (Northern Ireland) 2012. Technical Booklet G. | Site |



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| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|---|---|---|---------------|
| <u>Building Elements such as partitions, walls, floors</u> (Cont...) | Acoustics (Cont...) | | |
| | Field measurement of airborne sound insulation, i.e. Level Difference and related factors (Cont...) | | |
| | 50 Hz to 5 KHz | Building Bulletin 93 – Version 17 Feb 2015 Tables 3a & 3b | Site |
| | 50 Hz to 5 KHz | BS EN ISO 140-4:1998 (Withdrawn) BS EN ISO 717-1:1997(Withdrawn) | Site |
| | 50 Hz to 5 KHz | BS EN ISO 16283-1:2014 BS EN ISO 717-1:2013 | Site |
| <u>Floors</u> | <u>Field measurement of impact sound insulation of floors between rooms, i.e. Impact Sound Pressure Level and related factors</u> | Sound insulation tests including pre-completion testing for dwellings and rooms for residential purpose for The Building Regulations 2010. Approved Document E (2003 Edition incorporating 2004, 2010, 2013 & 2015 amendments) and Building Regulations (Northern Ireland) 2012. Technical Booklet G. | Site |
| | 50 Hz to 5 KHz | Building Bulletin 93 – Version 17 Feb 2015 Table 5 | Site |
| | 50 Hz to 5 KHz | BS EN ISO 140-7:1998(Withdrawn) BS EN ISO 717-2:1997(Withdrawn) | Site |



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|---------------------------|---|---|------------------|
| Rooms | Acoustics (Cont...) | | |
| | Field measurement of reverberation time | Building Bulletin 93 – Version 17 Feb 2015 Tables 6 & 7 BS EN ISO 3382-2:2008 | Site Site |
| | Internal ambient noise levels in unoccupied spaces from both external and mechanical sources. Excluding operational noise, rain noise or noise from ventilator actuators and dampers. | Building Bulletin 93 – Version 17 Feb 2015 Tables 1 & 2 | Site |
| END | | | |