


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: 010 Issue date: 20 October 2020	
	Unit 1 68 Kesh Road Irvinestown Co. Fermanagh BT94 1BY	Contact: Tim Law Tel: +44 (0) 7734870368 E-Mail: tim@atbecltd.com Website: www.atbecltd.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	Building Air Tightness Tests	CIBSE TM23:2000 BS EN 13829:2001 (Withdrawn) ATTMA Technical Standard 1 (2007) (Withdrawn) ATTMA TSL1: 2010 (Withdrawn) ATTMA TSL2: 2010 ATTMA TSL1: 2016	Site
	Acoustics		
<u>Building Elements such as partitions, walls, floors</u>	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
	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	50 Hz to 5 KHz	BS EN ISO 140-4:1998 (Withdrawn) BS EN ISO 717-1:1997(Withdrawn)	Site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



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Floors	<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
Rooms	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		