

Accreditation Certificate

Celtic Asbestos Consultancy Ltd.

Unit 60, Grange Way, Baldoyle Industrial Estate, Dublin 13

Testing Laboratory

Registration number: 363T

is accredited by the Irish National Accreditation Board (INAB) to undertake testing as detailed in the Schedule bearing the Registration Number detailed above, in compliance with the International Standard ISO/IEC 17025:2005 2nd Edition

“General Requirements for the Competence of Testing and Calibration Laboratories”

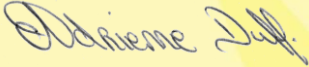
(This Certificate must be read in conjunction with the Annexed Schedule of Accreditation)


Date of award of accreditation: 18:10:2017

Date of last renewal of accreditation: N/A

Expiry date of this certificate of accreditation: 18:10:2022

This Accreditation shall remain in force until further notice subject to continuing compliance with INAB accreditation criteria, ISO/IEC 17025 and any further requirements specified by the Irish National Accreditation Board.

Manager: 
Dr Adrienne Duff

Chairperson: 
Ms. Ita Kinahan

Issued on 18 October 2017

Organisations are subject to annual surveillance and are re-assessed every five years. The renewal date on this Certificate confirms the latest date of renewal of accreditation. To confirm the validity of this Certificate, please contact the Irish National Accreditation Board.

INAB is a signatory of the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement, for Testing.

Schedule of Accreditation

(Annex to Accreditation Certificate)



Site/Permanent Laboratory:
Category A,B

CELTIC ASBESTOS CONSULTANCY LTD.

Asbestos testing Laboratory

Initial Registration Date : 18-October-2017

Postal Address: Unit 60, Grange Way, Baldoyle Industrial Estate, Dublin 13

Telephone: +353 (0)1 8323547

E-mail: info@cacl.ie

Contact Name: Ged Williams

Facilities: Public testing service

Schedule of Accreditation



Site/Permanent Laboratory:
Category A & B

THE IRISH NATIONAL ACCREDITATION BOARD (INAB) is the Irish body for the accreditation of organisations including laboratories.

Laboratory accreditation is available to testing and calibration facilities operated by manufacturing organisations, government departments, educational institutions and commercial testing/calibration services. Indeed, any organisation involved in testing, measurement or calibration in any area of technology can seek accreditation for the work it is undertaking.

Each accredited laboratory has been assessed by skilled specialist assessors and found to meet criteria which are in compliance with ISO/IEC 17025. Frequent audits, together with periodic inter-laboratory test programmes, ensure that these standards of operation are maintained.

Testing and Calibration Categories:

- Category A:** Permanent laboratory calibration and testing where the laboratory is erected on a fixed location for a period expected to be greater than three years.
- Category B:** Site calibration and testing that is performed by staff sent out on site by a permanent laboratory that is accredited by the Irish National Accreditation Board.
- Category C:** Site calibration and testing that is performed in a site/mobile laboratory or by staff sent out by such a laboratory, the operation of which is the responsibility of a permanent laboratory accredited by the Irish National Accreditation Board.
- Category D:** Site calibration and testing that is performed on site by individuals and organisations that do not have a permanent calibration/testing laboratory. Testing may be performed using
- (a) portable test equipment
 - (b) a site laboratory
 - (c) a mobile laboratory or
 - (d) equipment from a mobile or site laboratory

Standard Specification or Test Procedure Used:

The standard specification or test procedure that is accredited is the issue that is current on the date of the most recent visit, unless otherwise stated. In-house methods based on standard methods will deviate from the standard methods; this deviation shall be made known to the end user by the laboratory.

Facilities:

- Public calibration/testing service:** Commercial operations which actively seek work from others.
- Conditionally available for public calibration/testing:** Established for another primary purpose but, more commonly than not, is available for outside work.
- Normally not available for public calibration/testing:** Unavailable for public calibration/testing more often than not.

Laboratory users wishing to obtain assurance that calibration or test results are reliable and carried out to the Irish National Accreditation Board criteria should insist on receiving an accredited calibration certificate or test report. Users should contact the laboratory directly to ensure that this scope of accreditation is current. INAB will, on request, verify the status and scope.

Scope of Accreditation



CELTIC ASBESTOS CONSULTANCY LTD.

Asbestos testing laboratory

Permanent Laboratory:

Category A

INAB Classification number (P9) Materials/products tested		Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
782	Workplace & environment hazards		Documented in-house procedures:
.01	Asbestos fibre counting	Fibre Counting - Measurement of airborne asbestos. 0.010 - 100 f/ml of air	QA Doc 19b based on HSG 248:2005 Asbestos - The Analysts Guide for Sampling, Analysis & Clearance 2005
.31	Asbestos identification	Identification of: Amosite Chrysotile Crocidolite Fibrous Actinolite Fibrous Anthophyllite Fibrous Tremolite	QA Doc 19c based on HSG 248:2005 Asbestos - The Analysts Guide for Sampling, Analysis & Clearance 2005, using stereo microscopy polarised light microscopy and dispersion staining techniques

Scope of Accreditation



CELTIC ASBESTOS CONSULTANCY LTD.

Asbestos testing laboratory

Site Laboratory:

Category B

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
782 Workplace & environment hazards .01 Asbestos fibre counting	Fibre Counting - Measurement of airborne asbestos. 0.010 - 100 f/ml of air	Documented in-house procedures: QA Doc 19b based on HSG 248:2005 Asbestos - The Analysts Guide for Sampling, Analysis & Clearance 2005
.71 Sampling <i>Asbestos in bulk materials including those materials suspected of containing asbestos</i>	Sampling of bulk materials for asbestos identification	QA Doc 19a based on HSG 264:2012 Asbestos - The Survey Guide & HSG 248 The Analysts Guide 2005
.71 Sampling	Air sampling of air for asbestos for asbestos fibre counting.	QA doc 19b based on HSG 264:2012 Asbestos - The Survey Guide & HSG 248 The Analysts Guide 2005