
IRELAND

SAFETY REGULATION DIVISION
IRISH AVIATION AUTHORITY
AVIATION HOUSE
HAWKINS STREET
DUBLIN 2

AERONAUTICAL NOTICE

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Calibration of Equipment

Tools, equipment and test equipment used by aircraft maintenance organisations and personnel must be controlled and calibrated in a manner acceptable to the Irish Aviation Authority.

Aeronautical Notice A. 15 requires the testing and calibration of test equipment used to carry out work covered by a certificate of release to service on aircraft which are not subject to the provisions of Commission Regulation (EC) No. 2042/2003 currently effective.

Commission Regulation (EC) No. 2042/2003 (Part M and Part 145) requires that all tools, equipment and test equipment, as appropriate, are controlled and calibrated according to an officially recognised standard at a frequency to ensure serviceability and accuracy.

The following guidelines provide an acceptable means of compliance with the requirements referred to above.

- Tools, equipment and test equipment are periodically calibrated in accordance with the manufacturers' published standards and recommendations;
- Where no recommendations for calibration are published or where the calibration methods or standards are not specified, calibration is carried out in accordance with the requirements of the EN ISO 10012: 2003 standard in respect to measuring processes and measuring equipment;
- Calibration is carried out by a test laboratory suitably accredited by the Irish National Accreditation Board or if calibration is not carried out in Ireland, a test laboratory suitably accredited by the National Standards Body of another country acceptable to the IAA is used;
- A certificate is issued by the test laboratory in each case clearly identifying the test standard used and whether the equipment tested met the requirements of the standard;
- A record of calibration tests and a schedule for future calibration is held for each item of equipment and is available for inspection by the Irish Aviation Authority.

**Chief Executive
Irish Aviation Authority**