

OFCERT® - THE OIL FIRING INDUSTRY'S TESTING AND CERTIFICATION SCHEME

OFCERT® is an integral part of OFTEC's mission to promote excellence in oil fired heating and cooking. Specifiers and users of OFCERT® approved oil firing equipment can be sure that it exceeds the latest British and European standards of manufacture in the UK and the Republic of Ireland. Equally, because OFCERT® is a dedicated testing and certification scheme for oil firing equipment, it gives added kudos to the high standards of manufacture within the industry.

OFTEC undertakes the administration of the OFCERT® scheme, which includes recording test results, issuing licence numbers and monitoring their use. A copy of the Rules for the operation of the OFCERT® Scheme can be obtained from OFTEC.

Through the OFTEC Main Technical Group, manufacturers have the opportunity to get involved with preparing standards and the operation of the scheme. At the same time, the independence of the testing bodies and OFCERT® Scheme Committee is guaranteed.

To date, OFCERT® covers the equipment noted below:

- Pressure jet nozzles for use with kerosene
- Fire Valves
- Gauges for use with oil supply systems
- Filter and water separation
- Oil storage tanks and bunds
- Overfill alarms and overfill prevention devices
- De-aerators

Any OFTEC member can apply for an OFCERT® Licence for specific products by having them tested at one of the OFTEC nominated independent Test Houses. The equipment also has to be manufactured under a UKAS, INAB or equivalent IAF Member accredited QA scheme to BS EN ISO 9001 that incorporates the relevant OFTEC Standard.

Non OFTEC Members can also apply for OFCERT® Licences under the same conditions stipulated above. These are available as an annually renewed licence.

Where there are no appropriate British or European Standards available, OFTEC Standards exist. Designed in the format of European Standards they are as close to them in requirements as possible.

Independent Test Houses are appointed to carry out testing to OFCERT® requirements. Each Test House must have UKAS, INAB or equivalent approved test procedures and assists with the development of OFCERT® Standards.

Manufacturers can apply for OFCERT® approval for their own test facilities as Auxiliary Test Facilities, providing they meet stringent criteria including UKAS, INAB or equivalent IAF Member approval for their operations. Testing at Auxiliary Test Houses is supervised by an appropriate Mains Test House. Main Test Houses are first class independent or government laboratories. Test Houses currently acting for OFTEC are:

Kiwa GASTEC
Kiwa House, Malvern View Business Park, Stella Way
Bishops Cleeve, Cheltenham, GL52 7DQ
Tel: 01242 677 877
Fax: 01242 676 506
Email: gastecenquiries@kiwa.co.uk
Web: www.kiwa.co.uk

Impact Solutions
16 Abbotsinch Road, Grangemouth
Scotland, FK3 9UX
Tel: 01324 489 182
Email: info@impact-solutions.co.uk
Web: www.impact-solutions.co.uk

The OFTEC Equipment Directory is a valuable resource for specifiers and users of oil firing equipment. Published once a year and updated regularly (available via the OFTEC website) it contains comprehensive details of oil firing and associated equipment; it also shows which products have obtained the extra kudos of OFCERT® approval.

OFTEC STANDARDS

OFS T100 - Tank Standard

Polyethylene oil storage tanks and tank bunds for distillate fuels.

OFS T200 - Tank Standard

Steel oil storage tanks with and without secondary containments for use with distillate fuels, bio-fuels, lubrication oils and waste oils.

OFS E100 - Oil Fired Equipment Standard

Oil pressure atomising nozzles for use with kerosene.

OFS E101 - Oil Fired Equipment Standard

Remote acting fire safety valves for use with oil supply systems.

OFS E103 - Oil Fired Equipment Standard

Gauges for use with domestic oil supply tanks.

OFS E104 - Oil Fired Equipment Standard

Oil filters, strainers and water separation devices for use with oil supply systems.

OFS E105 - Oil Fired Equipment Standard

Overfill alarms and overfill prevention devices for use with domestic oil supply tanks.

OPS 23 - Oil Fired Product Standard

De-aerators - Minimum requirements and testing.

Copies of OFTEC Standards together with OFCERT® application forms are available from OFTEC.