

# Changes to Technical Booklet L of the Building Regulations Northern Ireland

Important changes have been made to Technical Booklet L of the Building Regulations Northern Ireland, which take effect from 30th November 2006. Technical Booklet L details guidance on the installation of combustion appliances and fuel storage systems.

## Oil storage tank installation

- Regulation L7 requirements for environmental protection can be met by completing and working to the outcomes of OFTEC form TI/133D. Where secondary containment is required a prefabricated integrally banded oil storage tank should always be installed.
- Domestic oil storage tank installations under 3500L are required to be a minimum of 750mm away from a non-fire rated boundary. If this cannot be achieved a firewall (a minimum 30 minute fire rated wall extending 300mm higher and wider than the tank on each end) should be provided.
- For non-domestic oil storage tanks a new regulation The Control of Pollution (Oil Storage) Regulations (Northern Ireland) 2006 is due to be introduced. This should cover non-domestic oil storage tanks and ancillary equipment and domestic oil storage tank installations above 3500L. It is proposed that:
  - Non-domestic oil storage tanks that are above 200 litres will be required to have secondary containment (bunding).
  - Any domestic oil storage tanks that are above 3500 litres will be required to have secondary containment.



- All new oil storage tanks containing agricultural fuel oil that are above 1250 litres are required to be provided with secondary containment.
- BS 5410 Part 1 contains requirements for the use of gauging and overfill prevention, for further information on this subject refer to OFTEC Technical Book 3.

## Work Notification

Changes to the Building Regulations mean that from 30th November 2006, Local Authority Building Control must be notified of any oil firing, storage, installation and commissioning works (including replacement works) undertaken. Local Authority Building Control should be contacted before commencement of works for either a Building Notice or full Building Regulations approval.

# OFTEC INFORMATION SHEET



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