



TI/133D domestic oil storage tank spillage and fire risk assessment

This form can be completed to determine whether oil stored at a property needs to be provided with secondary containment and/or fire protection in order to comply with regional Building Regulations and BS 5410.

COMPLETE ALL THE UNSHADED AREAS

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Company name	<input type="text"/>	Site Address	<input type="text"/>
Contact telephone number	<input type="text"/>		
Owner's name	<input type="text"/>		
Owner's signature (if available)	<input type="text"/>	Owner's address	<input type="text"/>
Date of assessment	<input type="text"/>		

If any ticks are placed in the YES column then secondary containment must be provided (integrally bunded tank or masonry/concrete bund to CIRIA report 163).

2a **SECONDARY CONTAINMENT REQUIRED**

Environmental Hazard <i>(Note 2)</i>	YES	NO
1. Tank capacity in excess of 2500 litres	<input type="checkbox"/>	<input type="checkbox"/>
2. Tank within 10 metres of controlled water <i>(Note 3)</i>	<input type="checkbox"/>	<input type="checkbox"/>
3. Tank located where spillage could run into an open drain or to a loose fitting manhole cover	<input type="checkbox"/>	<input type="checkbox"/>
4. Tank within 50 metres of a borehole or spring <i>(Note 4)</i>	<input type="checkbox"/>	<input type="checkbox"/>
5. Tank over hard ground or hard surfaced ground that could enable spillage run-off to reach controlled water	<input type="checkbox"/>	<input type="checkbox"/>
6. Tank located in a position where the vent pipe outlet is not visible from the fill point	<input type="checkbox"/>	<input type="checkbox"/>
7. Tank supplying heating oil to a building other than a single family dwelling	<input type="checkbox"/>	<input type="checkbox"/>
8. Tank located within an England and Wales Source Protection Zone 1 <i>(Note 5)</i>	<input type="checkbox"/>	<input type="checkbox"/>
9. Any other potential hazard individual to the site <i>(Note 4)</i>	<input type="checkbox"/>	<input type="checkbox"/>

If a tick is placed in the YES column then tank restraint should be provided as recommended by the tank manufacturer.

2b **TANK RESTRAINT RECOMMENDED**

Environmental Hazard <i>(Note 2)</i>	YES	NO
1. Tank located in a flood risk area or is exposed to high wind	<input type="checkbox"/>	<input type="checkbox"/>

If any ticks are placed in the YES column then fire protection must be provided.

3 **FIRE PROTECTION REQUIRED**

Fire Hazard <i>(Note 2)</i>	YES	NO
1. Oil tank located within 1.8 metres of a non-fire rated building or structure <i>(less than 30 minutes)</i>	<input type="checkbox"/>	<input type="checkbox"/>
2. Oil tank located within 760mm of a non-fire rated boundary <i>(less than 30 minutes)</i>	<input type="checkbox"/>	<input type="checkbox"/>
3. Oil tank located within 1.8 metres of non-fire rated eaves <i>(less than 30 minutes)</i>	<input type="checkbox"/>	<input type="checkbox"/>
4. Oil tank located within 1.8 metres of a construction opening in building <i>(window/door)</i>	<input type="checkbox"/>	<input type="checkbox"/>
5. Oil tank located within 1.8 metres of a flue termination	<input type="checkbox"/>	<input type="checkbox"/>
6. Oil tank located on a base which does not extend a min. of 300mm around all sides of the tank <i>(Note 6)</i>	<input type="checkbox"/>	<input type="checkbox"/>

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Technician's name

Technician's OFTEC Reg No.

Signed Date / /



The content of this schedule was originally produced in consultation with the DTLR