

# Domestic oil storage tank spillage and fire risk assessment

You need to complete this assessment to decide whether the oil storage tank being installed at the address below requires to be provided with secondary containment or fire protection. Oil Storage installations must comply with the requirements of the Building Regulations and Standards, Environmental Regulations and BS5410.

**PLEASE COMPLETE ALL THE UNSHADED AREAS WITHIN THE BOXES**

<b>1</b>	Competent Person Scheme	<input type="text"/>	Date of Assessment	<input type="text"/>
	Company Name	<input type="text"/>	Site Address	<input type="text"/>
	Contact Telephone Number	<input type="text"/>		
	Owner's Name	<input type="text"/>	Owner's Address	<input type="text"/>
	Owner's Signature (if available)	<input type="text"/>		
	Date	<input type="text"/>		

<b>2a</b>	<b>SECONDARY CONTAINMENT REQUIRED</b>	
<b>ENVIRONMENTAL HAZARD</b>	<b>YES</b>	<b>NO</b>
1. Tank capacity in excess of 2500 litres	<input type="checkbox"/>	<input type="checkbox"/>
2. Tank within 10 metres of controlled water	<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	<input type="checkbox"/>	<input type="checkbox"/>
5. Tank over hard ground of 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. Is the tank positioned within Zone 1 of a Groundwater Source Protection Zone	<input type="checkbox"/>	<input type="checkbox"/>
9. Any other potential hazard individual to the site	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>		

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

<b>2b</b>	<b>TANK RESTRAINT RECOMMENDED</b>	
<b>ENVIRONMENTAL HAZARD</b>	<b>YES</b>	<b>NO</b>
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

<b>3</b>	<b>FIRE PROTECTION REQUIRED</b>	
<b>FIRE HAZARD</b>	<b>YES</b>	<b>NO</b>
1. Oil tank located within 1.8 metres of a non-fire rated building or structure (less than 30 minutes)	<input type="checkbox"/>	<input type="checkbox"/>
2. Oil tank located within 760mm of a non-fire rated boundary (less than 30 minutes)	<input type="checkbox"/>	<input type="checkbox"/>
3. Oil tank located within 1.8 metres of non-fire rated eaves (less than 30 minutes)	<input type="checkbox"/>	<input type="checkbox"/>
4. Oil tank located within 1.8 metres of a construction opening in building (window/door)	<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 extent a min. of 300mm around all sides of the tank	<input type="checkbox"/>	<input type="checkbox"/>

<b>4</b>	Competent Person	<input type="text"/>
	Competent Person ID/Reg No.	<input type="text"/>
	Signed	<input type="text"/>
	Date	<input type="text"/>