


BOOK TWO SECTION SEVEN OFTEC PROCEDURES

TI/133D (Domestic Oil Storage Tank Spillage and Fire Risk Assessment)

(Diagram 7.4)



OFTEC FORM TI/133D Issue 5: June 2008

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, and BS 5410.

PLEASE COMPLETE ALL THE UNSHADED AREAS WITHIN THE BOXES

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Competent Person Scheme	OFTEC	Date of assessment	3 rd July 2008
Company name	A.N. OTHER OIL SERVICES	Site address	48 THE AVENUE, CHURCHFORD
Contact telephone number	01434 567890	Owner's name	Mr H Owner
Owner's signature (if available)	<i>Home Owner</i>	Owner's address	As Above
Date	3 rd July 2008		

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

2a SECONDARY CONTAINMENT REQUIRED

	YES	NO
1. Tank capacity in excess of 2500 litres	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Tank within 10 metres of controlled water (Note 3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Tank located where spillage could run into an open drain or to a loose fitting manhole cover	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Tank within 50 metres of a borehole or spring (Note 4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Tank over hard ground or hard surfaced ground that could enable spillage run-off to reach controlled water	<input checked="" 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 checked="" type="checkbox"/>
7. Tank supplying heating oil to a building other than a single family dwelling	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Any other potential hazard individual to the site (Note 4)	<input checked="" 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

	YES	NO
1. Tank located in a flood risk area or is exposed to high wind	<input type="checkbox"/>	<input checked="" type="checkbox"/>


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

3 FIRE PROTECTION REQUIRED


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

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Competent Person	A. N. OTHER
Competent Person ID/Reg No.	N/01643/105E/600/101/103
Signed	<i>Anthony Other</i>
Date	03/07/08



ENVIRONMENT
AGENCY



SEPA
Scottish Environment
Protection Agency



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

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