

The UK Spill Contractors Accreditation Scheme

Equipment Holdings and Maintenance

EQUIPMENT HOLDINGS AND MAINTENANCE

Contractors will be required to complete a list of Personnel and Equipment for each company owned base and company operated (but not owned) base. The levels of equipment held will be part of the basis upon which the level of accreditation is assessed, and will be completed by the Assessor on inspection.

As an indication we would expect contractors to hold the following types and minimum levels of response equipment:

| Spill Contractors - Equipment Database | | | | |
|--|---------|-------------------------------|--------------------|----------|
| RESPONSE PERSONNEL | | | | |
| | Number | Training Level | Last Trained | |
| Employed | | Additional Information | | |
| Supervisors | | | | |
| Operators | | | | |
| Contractors | | | | |
| Supervisors | | | | |
| Operators | | | | |
| EQUIPMENT | | | | |
| Inshore boom | Number | Length | Total | |
| (Insert Type) | | | | |
| Offshore boom | Number | Length | Total | |
| (Insert Type) | | | | |
| Skimmers | Number | Capacity | Dispersant Stocks | Quantity |
| (Insert Type) | | | (Insert Type) | |
| Oil Storage System | Number | Length | Dispersant Systems | Number |
| (Insert Type) | | | (Insert Type) | |
| Pumps | Number | Capacity | | |
| (Insert Type) | | | | |
| Ancillary Equipment | Details | | | |
| (Insert Type) | | | | |
| Vacuum Tankers | Number | Capacity | Vehicles | Number |
| (Insert Type) | | | (Insert Type) | |

Level 1 - Freshwater

Oil absorbent materials.

Level 2 - Freshwater

As above plus:

20 metres oil retention booms (minimum size 25cm overall height)

Simple skimming device

Level 3 - Freshwater

As above plus:

Efficient weir or oleophilic oil skimmer

100 metres inflatable oil retention booms (minimum size 45cm overall height)

Pumps

Emergency recovered product holding tanks

Oil/water separation facilities

Level 3 - Small Port or Harbour

(Broadly defined as small & medium marinas, some fishing boat activity)

200 metres minimum 60cm rapidly deployable harbour boom with associated ancillary equipment (anchors etc)

Small boat to assist with boom deployment

Oil Skimmer with minimum 10 tonnes/hr capacity of design appropriate for the pollutant viscosities likely to be encountered

Emergency holding tanks – total emergency storage capacity 14 tonnes

2 x 10 metre lengths water ballasted shore seal boom

Such other equipment as may be specified in contingency plans for a specific port Tier 2 response.

Level 3 - Medium size Port & Harbour

(Broadly defined as large marinas, fishing boat activity and some commercial traffic)

400 metres minimum 60cm rapidly deployable harbour boom with associated ancillary equipment (anchors etc)

Small boat to assist with boom deployment

Two Oil skimmers of at least 10 tonnes/hr capacity each of designs appropriate for the pollutant viscosities likely to be encountered.

Emergency holding tanks – total emergency storage capacity 28 tonnes

16 x 10 metre lengths water ballasted shore seal boom

Such other equipment as may be specified in contingency plans for a specific port tier 2 response

Level 3 - Large Commercial Port

400 metres minimum 60cm rapidly deployable harbour boom with associated ancillary equipment (anchors etc)

200 metres minimum 70cm rapidly deployable harbour/estuarial boom with associated ancillary equipment (anchors etc)

Two small boats to assist with boom deployment and evidence of a contract with local tug operating company.

Adequate radio/telephone communications facilities

Two skimmers of at least 10 and 20 tonnes capacity respectively of designs appropriate for the pollutant viscosities likely to be encountered.

Emergency holding tanks – total emergency storage up to 50 tonnes

4.x 10 metre lengths water ballasted shore seal boom

Such other equipment as may be specified in contingency plans for a specific port Tier 2 response.

Level 3 – Groundwater

Contractors must hold equipment for recovering oil from boreholes. Using only specialist sub-contractors is not sufficient at this level of accreditation. Evidence of attendance at a relevant external training course may be required.

Level 3 – Land-based spills

In addition to other methods such as vacuum extraction, contractors must be able to demonstrate a knowledge of bio-remediation techniques. Evidence of attendance at a relevant external training course may be required.

Equipment Maintenance

Equipment requires protective storage and careful maintenance. Do you have a planned maintenance program? Please attach a statement of your equipment maintenance procedures and storage arrangements to your application.

TRAINING

It is expected that all employees will have received immediate response training in-house. Beyond that however, in-house training will depend on the size and resources of the contractor and on his past experience in responding to spills. The assessor will accept within the accreditation scheme process the capacity of the applicant to carry out in-house training but, external training for key personnel is essential.

For marine spills it is a requirement that staff will have a current training certificate to the appropriate IMO or MCA standard provided by an accredited Nautical Institute trainer. For inland spills external training requirements will vary depending on the nature of the contractor and on the services he seeks to offer. Advice on suitable training courses and course providers may be obtained from the Scheme Assessor.