

Storage of petrol

Introduction

Many clubs need to store petrol for use in safety boats and coaching launches. Petrol can be stored safely but there are hazards that need to be managed. For example:

- Petrol fumes are extremely flammable
- Liquid petrol can also be a fire hazard
- Petrol can pollute or contaminate the environment

What should we do?

You can store up to 30 litres of petrol without informing your local Petroleum Enforcement Authority (PEA). You can store it in:

- Suitable portable metal or plastic containers
- One demountable fuel tank
- A combination of the above as long as no more than 30 litres is kept

If you wish to store more than 30 litres of petrol and up to a maximum of 275 litres of petrol at your premises you need to comply with the legal requirements for doing this, these are:

- You should notify your local Petroleum Enforcement Authority in writing, giving your name and address as the occupier of the storage place or the address where the petrol is stored. This is not a new requirement but carries forward long standing requirements of the previous legislation.
- You can store it in:
 - Suitable portable metal or plastic containers
 - Demountable fuel tanks
 - A combination of the above as long as no more than 275 litres is kept



There are additional requirements for larger quantities and there is more information on PEAs at <http://www.a pea.org.uk/contacts/2>

You may choose to use a petrol storage locker outside the main building. If you google "petrol storage locker" then you will find lots of suppliers. A typical, fairly large, locker would cost about £300 (incl VAT) and have the following specifications:

- Robust steel plate construction giving maximum protection
- Fully welded and tested sump base to prevent any leakage
- Overcentre catch with padlock facility
- Finished in bright red with relevant hazard warning signs fitted as standard
- Ventilated to prevent build-up of fumes
- Flame arrester gauze fitted on all boxes
- Width: 880 mm Internal 790 mm
- Depth: 485 mm Internal 415 mm
- Height: 540 mm Internal 501 mm
- Weight: 28kg



Legal Requirements

The relevant regulation is the [Petroleum \(Consolidation\) Regulations 2014](#).

Further Information

For further information see

<http://www.hse.gov.uk/fireandexplosion/petrol-storage-club-association.htm>

<http://www.apea.org.uk/contacts/2>