



# Oil Storage Tanks and Transfer Equipment Inspection and Maintenance



OFTEC recommends that oil storage tanks are inspected annually, preferably by an OFTEC Registered Technician. Our highly trained team of experts can inspect your fuel tanks and recommend the correct maintenance procedure, working to eliminate any safety or environmental hazards. Our annual fuel system check is in accordance with OFTEC and PPG2 Pollution Prevention Guidelines. The inspection is not only important to comply with your duty of care and best practice but also to ensure the your fuel systems are kept in working order.

## A&A Annual PPM Fuel System Inspection

This would take place once or twice a year and would include the following based on the OFTEC Class II examination procedure.

In a Class II examination only items in areas that are visible and accessible for inspection are checked:

- Condition of tanks surfaces
- Condition of pipe work and fittings close to the tanks
- Condition of area beneath and around the tanks
- Condition of the bund (if provided)
- Condition of gauges (accuracy cannot be checked at time of inspection)
- Condition of filling and venting provisions
- Condition of tanks supports
- Signs of loss of product
- Tank installation compliance with Control of Pollution (Oil Storage) (England) Regulations where appropriate

In addition to the above we would check operation of the following, and maintain in accordance to the manufacturer's recommendations:

- Leak detection systems
- Overfill protection systems
- Gauges and high level alarms
- Clean when required

Contact us on **0800 592 827** For more information: [www.adlerandallan.co.uk](http://www.adlerandallan.co.uk)





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- Ensuring that all vandal cabinets, control panels, doors, and fixings, are properly located, secured and weatherproofed to the same standards as that of the same type of new equipment
- Put up a generic delivery notice in a suitable location (supplied by A&A)
- Ensure that all tanks are correctly labelled with product and capacity

Recommendations for any remedial works required will be made after each PPM visit. Any works required will be quoted for at our normal rates.

Dependent on the age and condition of the storage/transfer equipment, it may be necessary to recommend an OFTEC Class I Inspection.

## Class I inspection

A Class I inspection can be provided for tanks with internal access. This covers the internal conditions and external conditions where access is available. The tank will need to be emptied and cleared before this inspection is carried out. The tank must be de-gassed by a qualified technician before it is entered for inspection. The use of a gas detector is essential.

If required, any bund provided can be checked by a water test as outlined in CIRIA report 163. The bund may require to be cleaned to oil-free condition before this is undertaken.

The Class I Inspection can be offered as an extra to the annual PPM, to be quoted for separately, as it is very site specific. In addition to the Class I Inspection and dependent on the findings, we would also recommend and quote separately for the following:

- MASSTECH Tank/Pipework Testing (Pressure Testing)
- Ultrasonic Tank Thickness Testing
- Bund Lining System
- Fuel Analysis and Polishing

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