

WATER STORAGE TANK SURVEY SERVICE BY REMOTELY OPERATED UNDERWATER VIDEO CAMERA

To add to our **Refurbplus**® comprehensive tank inspection and refurbishment service, we can provide an internal survey of a tank, even when the tank is full of water, using a remotely operated submersible camera unit.

Benefits include:

- No need to drain a tank to carry out an internal inspection – saves money, as there is no need to shut down sprinkler system or pay a temporary premium on your insurance cover
- Avoids the complications associated with confined space working, as no personnel need enter the tank to inspect it – saves money and time
- Provides a closer inspection of the entire interior of the tank from top to bottom in a fraction of the time required for a manual inspection, without the need for ladders or scaffolding – simplifies health and safety issues and provides better information faster

A video of the interior of the tank can be produced and presented as part of an assessment report. Using the submersible camera unit means that the tank does not need to be drained. This means that there is no need to pay increased insurance premiums in order to survey the interior of a fire sprinkler tank.



Remote controlled submersible camera unit

Some examples of the clear view that is provided by the submersible camera



Underside of tank cover



Inlet valve ball float



Tank floor area & fittings



Overflow pipe & connection



Anti vortex device & suction pipe



Wall support struts

Potential problem areas within a tank are also easier to spot quickly

Corrosion evident on components such as roof support purlins, wall support struts and pipe work



Levels of deposits on the tank floor and damage and deterioration to key components, such as the anti-vortex device, may restrict operation of the fire pumps.



As part of our **Refurbplus[®] tank refurbishment service**, Franklin Hodge Industries **Remote Operated Underwater Camera Video service** is available nationwide. Together with the underwater survey video, we can provide you with:

- A comprehensive report on the condition of your tank
- A quotation for any recommended refurbishment work and replacement components that may be needed

For more information and prices, call our sales office on: 01432 269605 or email us on: sales@franklinhodge.com

To see an example of an underwater survey video on our website: www.franklinhodge.com