



# Kingspan Oil/Water Separator

## Commissioning details

It is important and part of planning/building regulation that you have your separator installed correctly and accompanied by a commissioning certificate.

Within the attached quote we offer 2 levels of commissioning, a 'FULL COMMISSIONING' or 'VISUAL'.

Below we include details of each.

### Option 1: Full commissioning

**This requires that the unit has been installed by the main contractor in line with the provided installation guidelines.**

This includes the following:

- Tank installed flat and level with safe working area around the perimeter.
- All incoming and outgoing pipework has been connected.
- Alarm (if specified) has been fixed in a secure position with a live mains supply connected.
- Alarm cables have been ducted and laid between the alarm and separator.

**The following will then be carried out by a Kingspan Service Engineer.**

- Remove covers and allow the system to vent (only covers removable by one man can be lifted if the cover is deemed to be too heavy for one man then this should be noted on the check sheet.)
- Check the coalescer is fitted correctly.
- Connect the probe to the incoming cables.
- Ensure the junction box location is compliant with ATEX regulations and directive 94/9/EC.
- Place the probe in the correct aperture.
- Confirm location of vent points:
  - Vent should terminate 2.4m above ground & 1m away from opening windows
  - Covered to prevent debris access.

**On completion we will provide a site specific commissioning certificate.**

### Option 2: Visual

With all the above having been carried out by the main contractor a Kingspan service engineer will visit the site do a visual inspection of the install and if all is in order provide a site specific Commissioning Certification based on a visual inspection. If any issues arise these will be reported in writing to the contractor and once rectified the certificate will then be issued.