

Kingspan Oil/Water Seperator

PRE-COMMISSIONING CHECK LIST

Having agreed to a Kingspan commissioning it is important that the unit is ready for our engineer and to prevent any additional charges, please complete the following pre-commissioning check list.
"please be aware it can take 5-10days to organise"

Date: _____ Product code: _____ Delivery date or order number: _____
 Site name: _____ Contact name: _____
 Email: _____ Contact number: _____
 Address: _____
(including postcode if possible):

General		Full	Visual
	Type of commissioning required and paid for:	Full	Visual
	Has this unit been installed as per our installation and operational guidelines	Yes	No
	Has the Inlet/Outlet connections been made and sealed?	Yes	No
	Is the water level up to the outlet?	Yes	No
	Is the tank free from rubble/building material?	Yes	No
	Has an Alarm system been installed and fitted as per installation guideline's?	Yes	No
	Has 110mm ducting along with draw strings been installed between tank and alarm panel? <i>If the panel is situated more than 2mts from the unit, a suitable cable must be provided by the contractor.</i>	Yes	No
	Has the Panel/Isolator been Mounted securely and connected to mains power supply and made live?	Yes	No
	Have all vents been fitted with correct cover to prevent debris access?	Yes	No
	Has Pre-Commissioning Photos been attached of Unit Installation and Panel's?	Yes	No
	How Far is the Oil/Separator Alarm system panel located? (Metres)		
	Has a Separate Inspection Chamber been installed within 2 metres of unit to allow Oil/Separator alarm to be extended if required?		
	Has a 110mm Duct been installed with draw string between Unit / Inspection Chamber and Oil/Separator Alarm Panel?	Yes	No

Special Site Requirements		Yes	No
	Is a site safety induction requiered?	Yes	No
	If so what is the average time?		minutes
	Is a permit required?	Yes	No
	Is access to the plant restricted? i.e. Under decking cover slabs etc.	Yes	No
	Any other site specific requirements please state here:		

If any of the above is not in in place at the time our engineer is on site, or should any additional works outside the listed commissioning details be required (as per the scope of works), this may be subject to further charges.

Signed: _____ Position: _____
 Date _____

On completion a report will be issued highlighting any faults/recommendations. A commissioning certificate will be issued if all is in order.
 Having completed the above please sign and return to helpingyou@kingspan.com or fax to **0044 28 3836 4445**
 For further information please contact: UK Tel: **0844 846 0500** | IRL Tel: **048 3836 4600**

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 two levels of commissioning, a '**Full Commissioning**' or '**Visual**'. Below we include details of each.

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.

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 base on a visual inspection, if any issues arise these will be reported in writing to the contractor and once rectified the certificate issued.