



YorkshireWater

Data Logging Cable Replacement/Query Form

Section 1: Applicant Details

Company Name*	
Address Line 1*	
Address Line 2	
Town/City*	
Postcode*	
Representative Name*	
Application Contact Telephone No.*	
Applicant Contact Email Address*	

Section 2: Non-household Customer Site Details

Customer Name*	
Address Line 1*	
Address Line 2	
Town/City*	
Postcode*	
Meter Location*	
Meter Serial Number(s)*	
Customer Telephone No.*	
Customer Email Address*	

Registered Office

Yorkshire Water Services Limited Western House Halifax Road Bradford BD6 2SZ
Registered in England and Wales No. 2366682 yorkshirewater.com





Section 3: Reason for Replacement

Has a site visit been carried out to investigate the problem?*	<input type="checkbox"/> Yes (If 'Yes' please provide details of the findings in the 'Additional Information' box below or attach to email with this form) <input type="checkbox"/> No (If 'No' please provide reasoning for requesting a replacement in the 'Additional Information' box below)
Additional Information	

Section 4: Reason for Query

Please provide as much detail as possible for your query	
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Registered Office



Declaration

I have read, accept and agree to be bound by YW Wholesale's Data Logging Policy (specifically, sections 15. Charges 16. Warranty and 17. No Data/Flat Lining Data Logger). I confirm that the equipment to be installed complies with the safety requirements in both the policy and Appendix 1 (overleaf).

Upon _____ Signature Date
DD/MM/YYYY

completion of the mandatory fields (*) please email the form to:

datalogging@yorkshirewater.co.uk

Appendix 1 – mandatory minimum safety requirements for lithium batteries

Device Power

1. The device's power unit (hereafter termed "battery unit", which includes batteries and battery-packs) must be selected, or designed, specifically for use with the device.
 - A) The device and battery unit, either connected or unconnected, must be submersible to IP68 standard.
 - B) The device must be labelled with a serial number and identification of the applicant. Any external battery unit must also be labelled with agreed details, including serial number and hazard warning information. The label must be reliably attached to the front of the battery unit such that it can be clearly seen when in-situ. Devices with internal battery units must have the hazard warning labels clearly displayed on the device.
 - C) The device should be capable of identifying when and where low battery power conditions exist prior to battery unit failure (exhaustion), or the applicant must have equivalent robust procedures in place.
 - D) The applicant must take and retain full responsibility and have established procedures in place for the safe and secure disposal of the device and battery unit at the end of the useful life of the device and/or the battery unit.
 - E) The arrangements the applicant will put in place for disposal must comply with the Waste Electrical and Electronic Equipment (WEEE) Directive 2012/19/EU, or any superseding legislation.
 - F) No onsite logger or battery maintenance is permitted, a full unit exchange must be carried out.

Safety Certification and Warrant

2. The manufacturer or supplier shall warrant the Device and associated battery unit so that:
 - A) It is fit for purpose and safe under all anticipated operating conditions (these, and the limits of, operating conditions shall be explicitly stated by the supplier);
 - B) The battery and/or battery pack has been designed and approved in line with international standards (e.g. BS EN 60086-1:2011 Primary batteries) and that a suitable authority has approved the design as safe;
 - C) The construction of the battery and / or battery pack is by a reputable manufacturer registered to ISO 9001:2015 Quality management systems requirements.

3. The battery unit has been tested to:
 - A) BS EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i", UL1642 Standards for Safety. Lithium Batteries.
 - B) BS EN 62281:2013. Safety of primary and secondary lithium cells and batteries during transport. The assembled pack to BS EN 60086-2:2011. Primary batteries parts 1 to 6.

4. In addition, the battery unit shall be tested by the applicant and certified that it remains safe (i.e. no venting, explosion, discharge or heat gain in excess of 60 degrees centigrade) under each of:
 - A) forced and complete discharge;
 - B) electrical shorting; and
 - C) prolonged submersion.

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