

## PRE-COMMISSIONING CHECK LIST - GUIDANCE NOTES

The purpose of this form is to ensure the correct information is available prior to arranging commissioning.

**Important:** Please ensure you read this form carefully in conjunction with the AquiNet installation instructions and accurately fill in all the parts. Commissioning should not be carried out without this information.

**A:** Has the system been wired using one of the following three cable specifications listed in the instructions?

**IMPORTANT NOTE:** it is important to verify the cross section of conductors according to the table within the instruction sheet [\[link\]](#) and AquiNet volts drop calculator [\[link\]](#) If the wrong cable has been used, this may prevent the system from operating correctly and/or being set-up and commissioned.

a.	0.75mm <sup>2</sup> (AWG 19), twisted	
b.	1mm <sup>2</sup> (AWG 17), twisted	
c.	1.5mm <sup>2</sup> (AWG 15), twisted	
d.	Other size. Has compatibility been confirmed? State type & size	Y / N
<b>Do not use Ethernet cabling</b>		

Please list down the conductor colours used <b>NOTE:</b> it is recommended to use different colours to avoid reverse polarity connections.	
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**B:** Confirm polarity is correct on **ALL** AN-ZCM

Y / N

**C:** Please attach a copy of the system schematic or individual floor plan drawings with the following information.

a.	Drawing attached	Y / N
b.	All AN-ZCM (Zone communication modules) or sensors marked on	Y / N
c.	Cable route marked on the drawing, showing how all devices are linked	Y / N
d.	Panel location indicated on the drawing	Y / N

### D: Room Names – Tags

Attached is a list of the room names used for each of the sensors for the programming of the AquiNet panel.

a.	Is this list as per the attached room schedule (address sheet)	Y / N
b.	Rooms Added	Y / N
c.	Rooms Deleted	Y / N
d.	Tag – room name needs amending (List which ones)	
<b>Delays in commissioning the system may be incurred if onsite changes are needed. Any software variations will be chargeable.</b>		

**E:** Please indicate which rooms, areas or floors are to be commissioned on this visit

a.	The whole system as per the room reference sheet	Y / N
b.	Only specific rooms or floors (Please provide a list)	

**IMPORTANT NOTE:** If the incorrect information is provided this will delay or prevent the commissioning taking place on the agreed date, this is because all AN-ZCM modules within the program must be physically connected to the system. Attempting to commission a system without all modules connected will cause system errors and a new panel configuration and set-up file will be required. Please contact our technical team to obtain a quotation and time scale to undertake this.

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**F : General information**

At the alarm panel; has a 230vac 3amp fused spur been provided and made live?	Y / N
If de-central Fieldbus Generators are used, has a fused spur been provided?	Y / N
Is access available on the day(s) booked for commissioning for <b>ALL</b> areas where the system is installed? <b>NOTE:</b> if access is not available due to restrictions, additional days will be required.	Y / N

Project Name:

Full site address:

Site contact:

Contact number:

Any additional information, comments:

**Completed by**

Name: .....

Company: .....

Date: .....