

## Firecrest Services Ltd Specification Notes, Exclusions Etc

### 1. System Design

#### **Customer designed (where applicable)**

The system has been designed in accordance with the Enquiry Specification reference number and / or tender drawing number / issue number submitted. Where deviations are required in order to comply with the appropriate standards these must be agreed in writing by the customer and will incur additional costs.

#### **Firecrest Services Ltd Designed (where applicable)**

The system has been designed by Firecrest Services Ltd in accordance with the requirements of BS 5839. Design responsibility is limited to the requirements of this standard only.

### 2. Power Supplies

The customer shall provide a dedicated, segregated and fireproof permanently live 230v AC 50Hz mains supply with functional earth for the control and indicating equipment and for any maintained equipment forming part of the Fire Detection System via an un switched 3A fused spur with neon indicator. The mains supply should be clearly labelled "**FIRE ALARM – DO NOT SWITCH OFF**"

Any other intermediate isolating device should be similarly labelled and where the possibility of inadvertently isolating the mains supply exists, a locking mechanism should be provided.

### 3. Sounders

The quantity of sounders detailed in our proposal and resultant sound levels are based on past experience of similar buildings and the design information in our possession at the time of preparing this tender. If additional sounders are required these will be charged for in addition to our tender price. The sound output and number of sounders complies with the requirements of BS 5839. sounders are to be distributed in the building to provide a common type of sound throughout.

Unless otherwise stated, the proposal allows for single stage alarm sounding procedures. Any variations to this must be agreed in writing and will be subject to additional costs.

- 4. Access Equipment** We have included for standard step ladders / trestles only for access, and have assumed that any other access equipment which may be required to carry out the works will be provided to Firecrest Services Ltd free of charge.

### 5. Services

You are requested to advise our engineers of the location of any concealed water, gas, electricity, telephone or other services, wiring or pipes, prior to work commencing. In the absence of such advice, Firecrest Services Ltd cannot accept liability for damages to these services or any consequential damages.

The customer shall arrange for the following services to be provided:-

- a) Any builders work, cutting away, redecorating and making good.
- b) The services of a carpet fitter where required.
- c) The removal of all stock, furniture or fixtures which may hinder the execution of our works.
- d) Electric power as may be required for tools, plant etc.
- e) Washing and hygiene facilities.
- f) Reasonable levels of lighting in all working areas.
- g) Safe access and egress to and within all working areas.
- h) The provision of a ceiling fixer where appropriate. Where this is not available, Firecrest engineers will remove ceiling tiles where necessary, using all due care. However, Firecrest Services Ltd cannot accept responsibility for any damage caused or associated costs.
- i) Lockable material store

## **6. Installation By Firecrest Services Ltd**

- j) Firecrest Services Ltd reserves the right to employ sub-contractors.
- k) Should hazardous materials be identified, then Firecrest Services Ltd reserves the right to cease work until such time that the materials are removed or made safe.
- l) Unless stated otherwise, this proposal is based on carrying out the work during normal working hours (08.30 -17.00 hrs Mon – Fri excluding Bank / Public holidays).
- m) Firecrest will endeavour to conceal cables where practical. However, no allowance has been made to conceal cables under floors, in false ceiling voids, in conduit, cable tray or trunking. Should this be required, then this will be subject to additional costs.
- n) We have included for the installation and commissioning to be carried out as a single continuous operation.
- o) Following commissioning, audibility tests will be carried out. During this time the sounders will operate continuously. Should you require these tests to be carried out as a separate visit, or outside of normal working hours, then this can be arranged at an additional cost.
- p) Commissioning of the system will constitute practical completion and handover.
- q) You are advised to obtain the approval of your Insurers and / or Fire Authority for the proposed system.
- r) This quotation is based upon our operatives being offered clear uninterrupted access to all areas of work. Whilst Firecrest Services Ltd will make all reasonable efforts to work with other suppliers, servants, trades and the customer, any interruptions or delays caused may result in additional charges being made to the customer.
- s) Should any changes be made to the building, or changing the definition of the actual risk, then Firecrest Services Ltd are to be notified immediately. Any certification included in this offer relates specifically to the tender documentation, or in the absence of tender documentation, this quotation.
- t) Where our offer includes design responsibility we will undertake to attend any required consultation with interested parties. Our offer excludes obtaining any Statutory or Local Authority approval, or costs associated with any additional requirements of such approvals.
- u) The prices included within this offer are based upon the cost of labour and materials ruling at the date of this quotation. Firecrest Services Ltd reserves the right to pass on any increase in material or labour costs incurred before completion unless otherwise stated within this quotation. These costs will be calculated using the index and calculation formula issued by the British Electrical and Manufacturers Association, (BEAMA) which in turn are based on those issued by the Department of Trade and Industry.
- v) We have not included for any change to the present rate of Value Added Tax or any costs arising from any statute, regulation or other instrument imposed by the government after the date of submission of this proposal. Neither does this proposal include for any extra expenses incurred should the contract be extended as a result of our being delayed or prevented from proceeding with the contract for any reason other than our own fault. Where necessary Firecrest Services Ltd reserves the right to supply and install alternative equipment to that detailed within this proposal if necessary.

## **7. Existing equipment**

Firecrest Services Ltd does not accept responsibility or any liability for the performance or reliability of equipment or wiring that has not been approved, supplied and or installed by Firecrest Services Ltd or their appointed contractor.

## **8. Maintenance**

BS 5839 recommends that the equipment detailed in the above proposal should be fully maintained at all times. Please contact Firecrest Services Ltd for details of service and maintenance plans.