



CLIENT: **Girl Guiding Wirral**

CERTIFICATE OF INSPECTION  
**FIRE DETECTION SYSTEM**

*This is to certify that the fire alarm system(s) located at*

Cottage | Hadlow Fields Activity Centre  
Hadlow Road  
Willaston, Wirral  
CH64 2US

*have been serviced in accordance with BS 5839 Part 1: 2017  
Only equipment made available during the engineer's visit is included*

This certificate is issued in conjunction with engineer's report issued on the day of inspection. This report identifies any outstanding issues or recommendations in relation to the adequacy and suitability of the existing fire alarm system.

No. of issues noted: **0**

**Test Date: 18/09/2018**

THIS CERTIFICATE IS VALID FOR 12 MONTHS, PROVIDING THE FIRE DETECTION SYSTEM IS MAINTAINED AT A MINIMUM OF SIX-MONTHLY INTERVALS IN ACCORDANCE WITH RELEVANT BRITISH STANDARDS. MAINTENACE REPORTS WILL BE ISSUED UPON EACH VISIT.



# FIRE DETECTION SYSTEM

## Inspection & Test Report

For systems designed to BS 5839 Part 1 2002 A2 2008

<b>Client:</b> Girl Guiding Wirral				<b>FA JOB-1843</b>	
<b>Contact:</b> Christine			<b>Site address:</b> Cottage, Hadlow Fields Activity Centre Hadlow Road Activity centre		
<b>Contact number:</b> 0151 339 1046			Wirral Willaston <b>Post code:</b> CH64 2US		
<b>Email address:</b> Jo_hales1@yahoo.co.uk					
CIE model: Ctec	No. of zones in use: 2	No. of loops:	Access code: 2143/key		
<b>Type of system:</b> Conventional <input checked="" type="checkbox"/>	Addressable <input type="checkbox"/>	CIE location:			
Category of system:	No. of automatic detectors: 8	No. of manual call points: 4	No. of sounders/beacons: 3		
Other:					
Percentage of system checked: 100%		Agreed limitations of test:		Frequency of test: 6 monthly	
<b>PLEASE NOTE IT IS A RECOMMENDATION OF BS5839 THAT THE PERIOD BETWEEN TESTING SHOULD NOT EXCEED 6 MONTHS</b>					
Back-up batteries type:	Size:	Measured Ah:	Measured voltage:	Temperature:	
Back-up batteries require replacement? Y/N SELECT			Disused batteries disposed of correctly? Y/N SELECT		
<b>FALSE ALARMS</b>	Total no. of automatic detectors: (A)		Total no. of false actuations in last 12 months: (B)		
Rate of false actuations per 25 detectors: $B/A =$ (C)		$C \times 25 =$		>1 per 25 (or >2 on same device)? Y/N	
Further investigation required? Y/N SELECT		False actuations entered in log book? Y/N SELECT			
<b>FURTHER INVESTIGATION IS REQUIRED IF NUMBER OF ACTIVATIONS EXCEEDS 1 PER 25 DETECTORS PER ANNUM</b>					

### ITEMS CHECKED

YES	Adequate number of call points	LIM	Cabling has fire resistance complying with clause 26.2
YES	Adequate provision of fire detection for category	YES	Circuits monitored in compliance with clause 12.2
YES	Sound pressure levels comply with clause 16.2	YES	Requirements of BS7671 are met in accordance with clause 29
YES	Visual alarms checked and comply with clauses 17&18	NO	Training on use of system provided (if required)
NO	Structural alterations made since last visit	N/A	Existing records checked
N/A	Conformation of signals to the ARC	YES	CIE manufacturer's checks carried out
YES	Mains disconnected and received CIE indications	N/A	Mains powered automatic detection checked (Mains & Batteries)
YES	Batteries disconnected and received CIE indications	YES	Automatic detection suitably sited in accordance with clause 23.3

### OBSERVATIONS & RECOMMENDATIONS

Replaced 4 x MCP

<b>Engineer signature:</b> 	<b>Responsible person signature:</b> 
<b>Engineer print:</b> Jay Brown	<b>Responsible person print:</b>
<b>Date:</b> 18/09/2018	<b>Date:</b> 18/09/2018

Quotation requested for outstanding works?

