



<b>Customer</b> Kings Security Systems Ltd [KI0079] 4 St. Dunstons Technology Park BD4 7HH	<b>Date</b> 14/05/2025	<b>Site</b> Kstl: Gloucester Crown Office [POL901598] GL1 1AD Kings Square, Gloucester GL1 1AD
---	---------------------------	--

<b>Extent of the Fire Alarm system covered by this Certificate</b> Whole site	<b>Service type</b> Six Monthly Inspection and Test
--	--

<b>Panel type</b> Hyfire AS	<b>Protocol</b>	<b>Number of Zones</b> 6	<b>Type of Remote Signalling</b> None
--------------------------------	-----------------	-----------------------------	--

<b>Mains Input Voltage</b>	237	<b>Transformer Output Voltage</b>	44.5	<b>Auxiliary Output Voltage</b>	27.5
<b>Quiescent reading - Q Amps (mains off)</b>	0.280	<b>Alarm reading - A Amps (mains off)</b>	0.330	<b>Standby battery calculation 1.25(Qx24 + A) Amp Hours</b>	8.81

## Battery Tests

Location / ID	Voltage	Amp Hours
Panel 1	13.21	5.81
Panel 2	13.30	5.90
Aux1	12.99	6.76
Aux2	13.01	6.76

<b>Battery Inspection</b>	Fail	<b>Visual Inspection</b>	Yes	<b>Fault Monitoring Tested</b>	Yes
<b>Auxiliary contacts tested</b>	Yes	<b>Remote monitoring tested</b>	No	<b>Number of devices tested</b>	26
<b>Number of sounders tested</b>	4	<b>Customer declined sounder test</b>	No	<b>Number of detectors cleaned</b>	0
<b>Has the logbook been updated</b>	No	<b>Is zoning correct to chart</b>	No		

<b>BAFE certificate of compliance issued</b>	No	<b>False alarms in last 12 months per 100 detectors</b>	0
			No false alarms recorded

## Variations from recommendations of Clause 45 BS5839-1 for period annual inspection & test (as applicable)

None

## Engineer notes

Ppm carried out.  
Tested accessible devices in branch. Vacant area not tested (to be done on next visit).  
Incorrect panel batteries size fitted (should be 12v 9Ah).  
Incorrect zone chart (all detection devices are allocated in zone 1 only - previously reported).  
System in working order. Quote for new panel batteries requested.  
System clear and operational on completion.

## Engineer statement

I being the competent person responsible for the servicing of the system(s) described above certify that the work complies with the recommendations of Clause 45 of: BS 5839-1 except for the variations identified above, if any stated in this certificate and in accordance with BAFE Scheme SP203:1

<b>Engineer signature</b>	<b>Customer signature</b>
---------------------------	---------------------------



**EFiRE**  
FIRE & LIFE SAFETY SYSTEMS  
A Kings Secure Technologies Company

## E18 Fire Alarm Inspection & Servicing Certificate

Address: Bridge Estate, Silfield Road, Wymondham, Norfolk NR18 9AU

Telephone: 01953 603508

Email: [enquiries@e-fire.co.uk](mailto:enquiries@e-fire.co.uk)

Website: [www.e-fire.co.uk](http://www.e-fire.co.uk)



Darius Surowy

Chloe  
Customer adviser