



## **Isle of Man Fire and Rescue Service**

### **Fire Safety Systems** **Testing Policy**

#### **Fire Alarm Systems**

The fire alarm system shall be tested by operation at least once in every week, this test should be carried out in accordance with the weekly test procedure as detailed in BS 5839: Part 1: 2002, section 6.

The results of each test must be recorded in a log book.

The fire alarm system shall be inspected and serviced at least once in every year by a registered electrician, this service should be carried out in accordance with the yearly service procedure as detailed in BS 5839: Part 1: 2002, section 6.

The results of each service must be recorded in a log book.

A signed certificate from the electrician detailing the results of the service shall be attached to the log book.

If the design and complexity of the fire alarm system warrants additional maintenance, then it should be carried out periodically in accordance with BS 5839: Part 1: 2002, section 6.

Domestic type smoke detectors must be tested and maintained in accordance with the manufactures recommendations.

#### **Emergency Lighting Systems**

The emergency lighting system shall be tested at least once in every month; this test should be carried out in accordance with the monthly test procedure as detailed in BS 50172: 2004, section 7.

The results of each test must be recorded in a log book.

The emergency lighting system shall be inspected and serviced at least once in every year by a registered electrician; this service should be carried out in accordance with the yearly service procedure as detailed in the BS 50172: 2004, section 7.

The results of each service must be recorded in a log book.

A signed certificate from the electrician detailing the results of the service shall be attached to the log book.

## **Sprinkler Systems**

### **Domestic and Residential Systems**

Sprinkler systems are not a requirement under the Fire Precautions (Flats) Regulations 1999, however the testing and maintenance of sprinkler systems is a requirement under The Building Regulation 2007.

The sprinkler system shall be inspected and serviced at least once in every year by a registered engineer; this service should be carried out in accordance with the yearly service procedure as detailed in the BS 9251: 2005, section 7.

The results of each service must be recorded in a log book.

A signed certificate from the engineer detailing the results of the service shall be attached to the log book.

### **Commercial Systems**

The sprinkler system shall be inspected and serviced by a registered engineer; this service should be carried out in accordance with the service procedure as detailed in the BS EN 12845: 2004, section 20.

The results of each service must be recorded in a log book.

A signed certificate from the engineer detailing the results of the service shall be attached to the log book.

## **Portable Fire Extinguishing Equipment**

A responsible person shall check the location and conditions of each extinguisher located within the premises each month and record the findings in the log book. This inspection should be carried out in accordance with BS 5306: Part 3: 2009,

All portable firefighting equipment shall be checked and serviced at least once in every year by a competent person; this service should be carried out in accordance with the yearly service procedure as detailed in BS 5306: Part 3: 2009.

The competent person must sign and date the test label of the equipment following the service.

The result of each service shall be recorded in a log book and a signed certificate from the competent person detailing the results of the service is to be attached to the log book.

Divisional Officer Looker  
Senior Fire Officer