# **LOGICIAN Ltd**

## **EC Declaration of Conformity FPX103C**

Logician Ltd hereby declares that the following product:

FPX103C marine manual/automatic fire detector and extinguisher control panel with engine/fan shutdown and dual loop smoke/overheat detector interface.

When competently installed and commissioned as part of a fire protection system appropriate to the application, will support the mandated top level Essential Safety Requirements of the craft and

conform to the relevant requirements of the Recreational Craft Directive 94/25/EC and standards referenced therein.

Directive 2003/44/EC amending Directive 94/25/EC and new Directive 2013/53/EU (repealing 94/25/EC) made no material changes to fire protection requirements and we therefore declare conformity to the following directives based on the system qualification testing performed by MCA.

## **Directives**

Recreational Craft Directive 2013/53/EU
Electromagnetic Compatibility (EMC) Directive2004/108/EC

## **Harmonized Standards**

EN ISO 9094-1: 2003 Small Craft Fire Protection

EN ISO 9094-2 : 2002 EN ISO 9094:2015(E)

EN60945:2002 MARÍTIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS - GENERAL REQUIREMENTS \*

#### **Test Results**

MCA approval certificate MS22/3/910

#### Notes:

\* Radiated immunity test 10V/M 80MHz–1GHz, Radiated Emissions test 30MHz-1GHz, Conducted RF 10V 150KHz – 100MHz on representative typical/nominal system configuration.

The unit is exempt from electrical safety S.I.1994/3260 (maximum voltages are <50VAC and <75VDC)

### Contact

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