

Republic of the Marshall Islands

MARITIME ADMINISTRATOR

11495 COMMERCE PARK DRIVE, RESTON, VIRGINIA 20191-1506
TELEPHONE: +1-703-620-4880 FAX: +1-703-476-8522
EMAIL: maritime@register-iri.com WEBSITE: www.register-iri.com

MARINE SAFETY ADVISORY No. 05-25

To: Owners/Operators, Masters, Nautical Inspectors, Recognized Organizations

Subject: CHANGES IN MITSUBISHI ELECTRIC PRODUCT SUPPORT FOR MARIOFF HI-FOG SYSTEMS

Date: 31 July 2025

Marioff Corporation has announced the termination of product and software support for the following Mitsubishi products, due to changes in the production of certain PLC components:

- **Manufacturer:** Mitsubishi Electric
- **Product type:** PLC Products
- **Model:** FX Series
- **Support End Date:** 1 December 2025

As there is no direct replacement for already installed FX series PLCs, shipowners and operators of Republic of the Marshall Islands-flagged vessels with the affected equipment onboard are advised to follow Marioff's [instructions for replacement](#).

This MSA is evaluated annually by the Administrator and expires one year after its issuance or renewal unless otherwise noted, superseded, or revoked.