

# Republic of the Marshall Islands

## MARITIME ADMINISTRATOR

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### MARINE SAFETY ADVISORY No. 38-17

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

**Subject: USE OF NEW SATELLITE MOBILE COMMUNICATIONS SERVICES**

**Date: 06 September 2017**

This Marine Safety Advisory (MSA) supersedes MSA #34-16, as it contains updated information.

It has come to the attention of the Republic of the Marshall Islands (RMI) Maritime Administrator (the "Administrator") that new satellite services are being established and offered to the maritime industry. This Advisory reminds all Owners/Operators of RMI-flagged vessels that any vessels that intend to use any new satellite service must have their ship radio station licenses amended to authorize the use of the frequency ranges offered by that service.

For example, the new constellation of Inmarsat-5 Ku-band, Ka-band, and C-band satellites are now in place. Inmarsat offers broadband mobile communications via their Global Xpress (GX) satellite service which operates within the Ku-band 10.7 ~ 14.5 gigahertz (GHz), Ka-band 17.7 ~ 30.0 GHz and C-band 3.7 ~ 6.42 GHz frequency ranges. Any vessels that intend to use the GX satellite service must have their ship radio station licenses amended to authorize the use of the applicable GHz frequency range.

The Administrator recommends that interested parties contact their radio providers for any specific information regarding any new satellite service, and then make appropriate and timely arrangements to amend their ship radio station licenses prior to initiation of the use of that satellite service.

Questions regarding this MSA should be sent to [radio@register-iri.com](mailto:radio@register-iri.com).

This MSA expires one (1) year after its issuance, unless otherwise noted, extended, superseded, or revoked.