

## AIS700 supplementary information

### IMPORTANT

The following supplementary information supersedes that in other printed documents provided with your product.

### Declaration of Conformity

FLIR Belgium BVBA declares that the radio equipment type AIS700, Class B AIS Transceiver part number E70476, is in compliance with the Radio Equipment Directive 2014/53/EU.

### Obtain MMSI (Maritime Mobile Service Identity) number

Before commencing installation ensure you have obtained an MMSI number for your vessel. This is a mandatory requirement.

An MMSI is a 9 digit number which is sent over a radio frequency channel in order to identify the originating vessel / station. If your vessel already has an MMSI number (used for a VHF DSC radio, for example), then the same MMSI number must be used to program your product.

**Note:**

If an MMSI number is not entered, your product can only be used in Silent Mode and will operate as a receiver only.

In the United States of America (USA), the MMSI and Static Data must be entered only by a Raymarine® dealer or other appropriately qualified installer of marine communications equipment for marine vessels.

In the USA, the user is NOT authorized to do this.

In some areas, a radio operator licence is required before an MMSI number will be issued. You can request an MMSI number from the same agency that issues radio or Ship Radio licences in your area.

In Europe and other parts of the world outside of the United States of America, the MMSI and Static data can be set up by the user.

For further details, refer to the relevant Telecommunications Regulatory Body for your area.

Refer to [MMSI Regulatory bodies and application submissions](#) for a list of contacts for obtaining MMSI numbers for certain areas.

### Licensing

Prior to using this product please check your national requirements for both operator and equipment licensing.

### USA Licensing requirements

FCC station license requirement

An FCC Ship Radio Station License and Call Sign are not required for most recreational vessels travelling in US waters. However, you must obtain a license if your vessel travels to foreign ports.

Ships that use MF/HF single side-band radio, satellite communications, or telegraphy must be licensed by the FCC. You can obtain a Station License by filing FCC Form 605.

#### Operator License (USA)

FCC operator license requirement

An Operator License is not required to operate a Class B AIS Transceiver within US territorial waters. However, a license is required to operate the transceiver if you dock in a foreign port (including Canada and Mexico), or leave a foreign port to dock in a US port. You can request a Restricted Radiotelephone Operator Permit from the FCC by filing Form 753.

### Canada licensing requirements

Industry Canada license requirement

You do not need a license to operate this product within the sovereign waters of Canada or the United States of America (USA). You will need a license to operate this radio outside of Canada or the USA. To obtain Industry Canada licensing information, contact the nearest field or regional office, or write to:

Industry Canada Radio Regulatory Branch  
Attention: DOSP  
300 Slater Street  
Ottawa, Ontario  
Canada, K1A 0C8

### Europe and rest of world licensing requirements

Regulations in some areas require that an Operator's license is obtained before operating a VHF radio. It is your responsibility to determine whether a license is required in your area before operating this equipment.

### Additional information

The following additional information is required for completing a license application in Canada and the USA.

Industry Canada certification number	4069B-RAY90D
FCC ID	PJ5-RAY90
FCC Type accepted	Parts 2, 15 and 80
Output power	1 watt (low) and 25 watt (high)
Modulation	FM
Frequency range	155.500 MHz to 163.275 MHz