Fleet One Global

The choice for basic satellite voice and data

Satellite connectivity is now accessible and affordable for all vessels – available wherever and whenever you need it.

Inmarsat has introduced Fleet One Global to bring satellite connectivity within the reach of any vessel.

Traditionally, satellite communications have not been considered a cost-effective option for commercial vessels with low data usage requirements. Owners have not wanted to be tied in to subscription costs for a service they might only need seasonally or for occasional voyages, and only when they sail out of VHF or GSM coverage.

Flexible, reliable, affordable

Fleet One Global changes all that. It is simple and cost-effective, giving you 100kbps connectivity at one global rate, either prepaid or postpaid. It's flexible, allowing you to de-activate and re-activate the service at any time, so you only pay for it when you need it.

Hardware costs have also been kept low to help you manage budget, and the equipment is easy to install, needing no expert know-how.

Stay connected, stay safe

Always-on connectivity gives you access to email and critical applications such as real-time electronic charts and weather reporting, wherever you are. Fishing and merchant vessels can transmit regulatory declarations, and save time and money by calling ahead to sell their catch or book in repairs before they get to port.

For seafarers seeking the adventure of longer voyages, Fleet One Global delivers the reassurance of a reliable, simultaneous voice and data connection for business, support services, and staying in touch with family and friends back home – anywhere on the world's oceans.
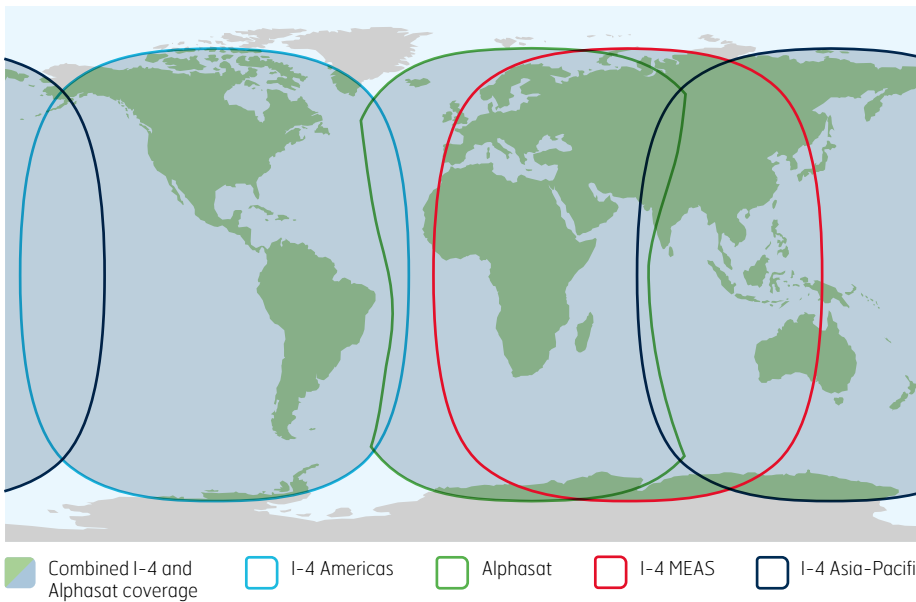
In an emergency, Fleet One supports Inmarsat's free '505' safety service, which directs a call straight through to a Maritime Rescue Co-ordination Centre (MRCC). So you can set sail knowing you are in safe hands.

Technical specification

Above-deck unit	
Size (cm)	29.2 (height) x 27.6 (diameter)
Weight (kg)	3.9
Below-deck unit	
Size (cm)	27.8 x 26.4
Weight (kg)	2.8
Features	
Voice	4kbps AMBE+2
Standard IP	Up to 100kbps
SMS	Standard 160 characters
Interfaces	Ethernet (PoE) x2
	RJ-11 / RJ-45
	NMEA-0183 – GPS output
	I/O connector x5 configurable inputs/outputs
	Integral DHCP/NAT router
	Built-in PBX
	TNC female (BDU), N-type female (ADU) – antenna connectors
	SIM card slot

Coverage

Fleet One Global is supported by Inmarsat's global network coverage and capability, ensuring you are never out of touch wherever you are.

Legend: Combined I-4 and Alphasat coverage · I-4 Americas · Alphasat · I-4 MEAS · I-4 Asia-Pacific

This map depicts Inmarsat's expectations of coverage following the commercial introduction of Inmarsat's fourth L-band region. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

Unrivalled reliability

With Inmarsat, you can rely on crystal clear calls, SMS texts and important emails always getting through, and being able to get the information you need from the internet at any time – no matter how bad the weather conditions are. You can depend on Inmarsat to provide the most robust global communications links of any satellite operator, with network availability exceeding 99.9%.

Robust terminal

Specially designed for the rough maritime environment, the Fleet One terminal is compact, robust, and easy to install. You can use the standard "plug and play" Ethernet connection for your laptop, or have the optional Wi-Fi router for multiple users.

How to buy

Fleet One Global is available from Inmarsat and our partners around the world. Visit our website to find the right choice for you.

inmarsat.com/fleet-one

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