



INMARSAT-C SERVICES

Stratos provides customers around the world with a comprehensive array of reliable, cost-effective and efficient Inmarsat-C network services. In addition to Internet e-mail, fax, telex and vessel position reporting, Stratos offers numerous unique services and end-to-end solutions such as individual billing for crewmembers or vessel charters, as well as additional flexibility such as reverse billing. Stratos is also the only Inmarsat-C Service Provider that automatically accommodates message compression that is available in the Trimble Galaxy Inmarsat-C terminal..

Internet E-mail (StratosMail)

Stratos offers a unique E-Mail to Telex service called StratosMail for convenient shore-to-ship messaging. It is actually not restricted to Inmarsat-C but works for sending email-to-telex messages to Inmarsat-A and Inmarsat-B as well. After registering your email address online for the StratosMail service, messages are simply addressed to the Inmarsat-C, A or B telex number. As well, there's no need to include ocean region – StratosMail will find the terminal automatically.

To send messages from Inmarsat-C to shore email is easy as well, using any standard Inmarsat-C telex software. Specific instruction sheets by Inmarsat-C terminal manufacture are available on our website or from any of our distributors globally.

StratosMail from shore-to-ship is very cost effective, with many features and options to minimize costs. For example, an email address can be registered to always send in 5-bit telex mode, and it can also be registered to never send the From and Subject lines of an email to ship. Each message sent also returns the original subject line with the free delivery notice, as well as the number of quarter kilobits charged for that message. When registering online, you can also specify a maximum message size in bytes that a specific email address or domain can send.

FleetNet Message Broadcast

Stratos provides a very efficient and cost effective FleetNet text broadcast service using standard Internet e-mail. It allows any number of vessels to be included in any combination of vessel groups. Stratos will set-up convenient e-mail addresses to define each group for broadcast messaging from the standard Internet e-mail. This allows contact with larger numbers of vessels together at one low cost, rather than sending numerous individual messages.

Shore-to-Ship Fax

Stratos offers a convenient shore-to-ship text fax re-keying service that will allow your faxed text message to be sent over the Inmarsat-C network to any vessel around the world. Simply fax your typed or handwritten message to our 24-hour customer support center and it will be sent to the vessel on your behalf, by a Stratos satellite operator. Be sure to include valid Stratos account details or Credit Card details.

Crewmember/Charter Accounts

Stratos can accommodate individual crewmember, charter or any third party billing of ship to shore or shore to ship traffic, separately from the vessel's regular traffic. This eliminates the considerable administrative efforts for reconciling communication costs of multiple parties onboard a vessel.



Trimble Galaxy Compression

Stratos is the only Inmarsat-C service provider to accommodate the compression capability of the Trimble Galaxy non-GMDSS and Trimble Galaxy Sentinel GMDSS units with firmware version 4.0 or higher. For instant cost savings on every message, Trimble Galaxy users simply select *Binary Presentation* and *Compressed-Text Data Format* with Stratos as a service provider and most messages are compressed by an average 25 to 30%.

Position Reporting

A second very popular capability of the Inmarsat-C network is the ability of the unit to automatically transmit its' current position at a fixed interval. The position is then either retrieved from the earth station by a fleet tracking application for display on electronic map, or Stratos can simply forward the position in text format to an email address, which again can be parsed and displayed on an electronic map.

There are several options for network configuration for position reporting. The current most popular method is via X25 over IP connectivity, to save landline charges, or to simply receive email positions. Please contact you Stratos sales representative or dealer with your specific requirements. Delivery options and earth station interface specifications are discussed in detail in several documents available from Stratos.

Notes:

1. StratosMail for Inmarsat-A/-B/-C is based on Telex technology and is therefore not intended for or recommended for sending file attachments
2. Addressing Internet e-mail messages from the vessel

| OCEAN REGION | LES |
|---------------------|-----|
| Atlantic West (044) | 002 |
| Atlantic East (144) | 102 |
| Pacific (244) | 202 |
| Indian (344) | 302 |

Special Access Code EMAIL (or 63 – both will work)

On the first line of the message, put:

TO+ user@domain.com

Example: TO+ sales@stratosglobal.com

For message copies, use CC+

Example: TO+ sales@stratosglobal.com
CC+ support@ stratosglobal.com

Detailed instruction sheets for each unit manufacturer are available on our web site.

About Stratos

Stratos (www.stratosglobal.com) is a publicly traded company (TSX: SGB) and leading international telecommunications services provider offering customers operating in remote locations a variety of satellite and microwave wireless technologies to provide Internet Protocol, data, and voice solutions through a range of newly emerging and established technologies such as Inmarsat®, Intelsat®, Iridium®, Globalstar®, VSAT, and others. Stratos serves an array of diverse markets including government, military, oil and gas, maritime, industrial, aeronautical, media and recreational users anywhere in the world.

For more information please contact Stratos:

Within North America: 1 888 766 1313
 International: +1 709 748 4233
 Fax: +1 709 748 4305
 E-mail: info@stratosglobal.com
 Website: www.stratosglobal.com



B E Y O N D T H E H O R I Z O N ®