

Satellite communications

BT Inmarsat means business

Telephone, telex, facsimile and data links are all available effectively giving you an office at sea.

Automatic telephone dialling is available to onboard users and, as more and more UK telephone exchanges are digitalised, shore-based users can dial any vessel equipped with Inmarsat-A direct.

Satellite communication is now a normal part of everyday life. Complex technologies and sophisticated engineering techniques have revolutionised the communications process. BT is at the very centre of that revolution.

A ship fitted with Inmarsat-A equipment has available, right on board, all the normal facilities that BT offers to UK customers. It not only enhances the operational efficiency of the ship but can also be used to keep passengers and crew in touch with their business, family and friends.

Goonhilly land earth station is the primary link for communications to and from ships equipped with Inmarsat-A satellite terminals. Goonhilly's direct operating area covers the Atlantic Ocean West Region – where some three quarters of the world's shipping is to be found. Through Goonhilly, ships have direct dial access to practically every telephone and telex installation in the world, with a high level of quality and reliability.

Ships fitted with the compact Inmarsat-C equipment can take advantage of BT C-Sat, the new text-only messaging service. C-Sat not only fulfils the requirements of the GMDSS and provides useful communications back-up for larger commercial vessels, it also makes satellite communications available to a wider range of vessels such as yachts, fishing boats and small coastal craft.

