



# Iridium Anti-Piracy: Security at Sea



## **International waters are becoming increasingly threatened by piracy**

and the need for ships to have highly secure communications is essential. However this means more than just a secure connection. Iridium and its partners understand that maritime customers need a complete solution to avoid, deter and defend piracy attacks – one that is designed specifically for protecting crews who may be traveling through high-risk areas. To counter the threat of piracy and ensure safe transit through dangerous waters, flag states and maritime organizations have adopted a series of Best Management Practices. Among the recommended practices is a requirement for a safe room, also known as a Citadel, within which the captain and crew can take refuge during a pirate attack.

### **A Critical Link**

The UK Maritime Trade Office (UKMTO) is the primary point of contact between merchant ships and naval forces patrolling danger zones off the Somali coast. UKMTO plays a key role in coordinating critical naval response to pirate attacks – and now thanks to Iridium, all calls from ships to the UKMTO will be connected to the world's furthest reaching network, free of charge.

The UKMTO is available via short code - 9715 or can be dialed directly at +971 50 552 3215

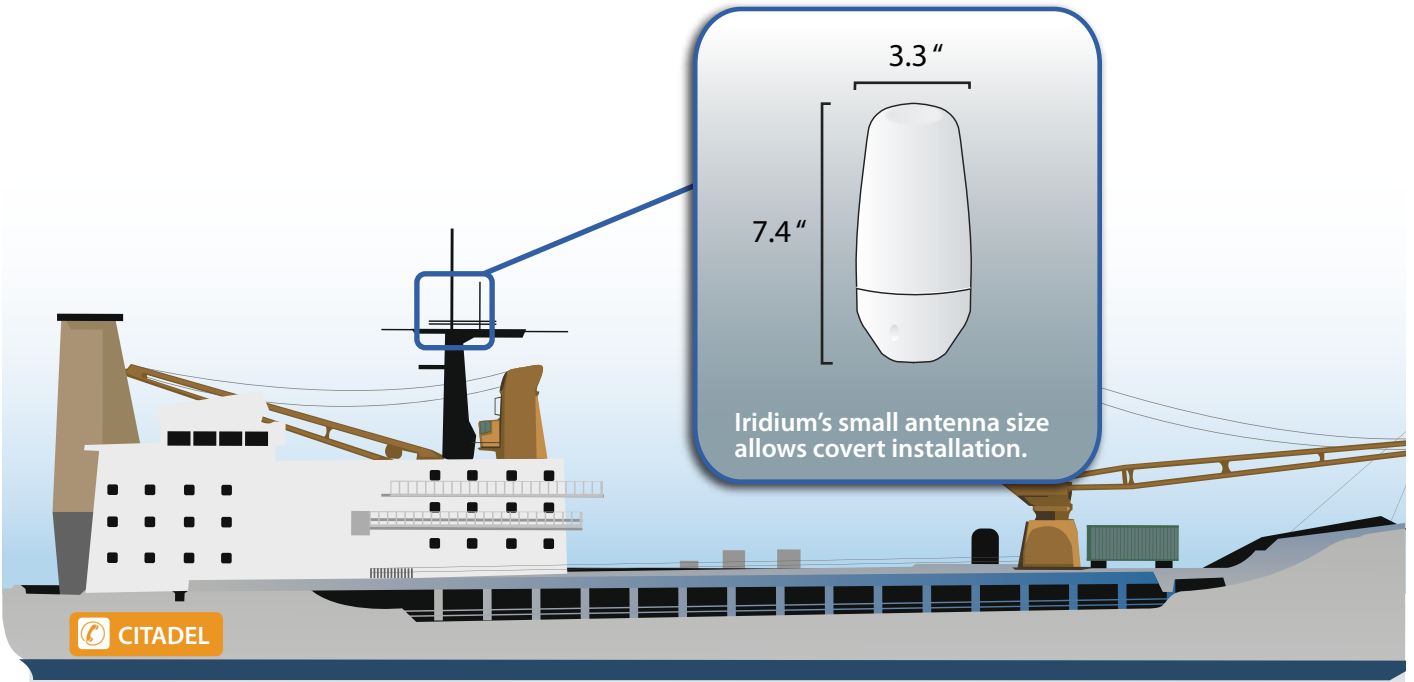


**Anti-Piracy Planning Chart-Red Sea, Gulf of Aden, and Arabian Sea**

[www.ukho.gov.uk/Media/News/Pages/AntiPiracyChart.aspx](http://www.ukho.gov.uk/Media/News/Pages/AntiPiracyChart.aspx)

# Citadels: A Critical Solution

Citadels must be provisioned with essential supplies and a dedicated external communications link, allowing the ship to alert nearby naval forces to its emergency. The effective use of Citadels has become instrumental in the rescue of ships under pirate attack.



In response to the critical need for reliable and secure communications, Iridium and its partners have developed a number of anti-piracy packages that are built with Iridium's leading technologies and specifically designed for installation in ship's citadels.

Iridium strives to keep our customers connected, and protected. For more information on Iridium anti-piracy

solutions, or to find out how to purchase Iridium products and services, please visit [iridium.com](http://iridium.com).

To discover more about Industry Best Management Practices (BMP) that have been developed to assist ships traveling to the coast of Somalia, including the Gulf of Aden (GoA) and the Arabian Sea area visit: <http://www.marisec.org>.

## Partners In Protection

Iridium partner Applied Satellite Engineering (ASE) offers increased security to maritime customers through its Citadel Solution – a safe-room communications solution equipped with reliable Iridium voice communications and GPS position reporting. The ASE Citadel Solution is designed for covert installation. [www.ase-corp.com/citadel](http://www.ase-corp.com/citadel)



Iridium partner Beam Communications has developed the 'Iridium Piracy Bundle' – a group of specially designed products and accessories, including a covert antenna enclosure and emergency alert and tracking functions, to help keep sailors out of harm's way.

[www.beamcommunications.com/](http://www.beamcommunications.com/)



Only one communications company connects the entire globe

Iridium commands the world's furthest reaching network, making it the only truly global communications company with solutions that span from pole-to-pole. Iridium voice and data products provide superior communications solutions that allow global companies, government agencies and individuals to stay connected everywhere. With a unique, global ecosystem of partners, Iridium continues to create new, high-value capabilities that are leading the world into a new era of communication.

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