

## **Global Installation and Service**

# FleetBroadband installation: Scope of work

This document describes the scope of work for a "Standard Fleet Broadband Installation".

#### 1. Conditions

The following conditions have to be met for a successful installation:

- Terminal is on the ship or present at Ships representative in Port of installation.
- Antenna mounts are installed on the ship
- Antenna cables are run
- Alternatively personnel are available to install antenna mount and run antenna cables or other bulkhead penetrating cables.
- All configuration information required for a successful installation must be available before the installation.
- A FleetBroadband SIM card is available and activated.
- Onboard help is available for running cables (LAN and other peripheral devices cabling)

#### 2. Activities in a Standard Installation

The following activities are in the scope of work for a standard installation:

- Installation of Below Deck Unit
- Firmware upgrade
- Installation of Antenna
- Installation of Handset
- SIM installation

- Terminal activation and testing
- Voice, fax, data testing
- Basic Instruction to maximum of two users
- Optionally the installation and standard configuration of a Netgear Firewall
- The testing of the installation up to the LAN interface of the FBB Terminal or of the Netgear firewall if that is part of the installation.

### 3. Activities out of scope

The following activities are not the in the scope of work for a standard installation:

- The installation of the Antenna Cabling
- Welding antenna mount to the deck
- Bulkhead penetrating cabling
- LAN connection/configuration
- · General IT activities.

#### 4. Additional activities

If additional activities are required, these must be approved by the person authorized to approve scope changes or agreed upon before the installation takes place. Any activities outside the scope of the Standard Installation will be charged extra.