Technical Notification

COBHAM

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SAILOR 500/250/150 FleetBroadband
SAILOR Fleet One/EXPLORER 727/ 325

Software release version 1.25

Subject:

Please be informed that a new software version 1.25 for the following Cobham SATCOM products has been released:

- SAILOR 500 FleetBroadband TT-3740A
- SAILOR 250 FleetBroadband TT-3742A
- SAILOR 150 FleetBroadband TT-3744A
- SAILOR Fleet One TT-3744A-00581/00591
- EXPLORER 727 TT-3722A
- EXPLORER 325 TT-3721A

Priority:

- **MEDIUM:** It is recommended to apply this change / initiative to all units in stock. For units sold it is recommended to apply this change / initiative next time the system(s) is inspected.

Major changes from software version 1.24 to version 1.25:

- Russian Regulatory requirements
- SAILOR Fleet One Features Re-implemented
  - Remote management
  - Remote activation
  - Link monitoring
  - Voice Distress
  - Port Forwarding
  - Data limit configuration

About Fleet One services:

- o Currently no support for streaming services (and therefore no support for Multi-voice).
- o No support for 64kbps CS services: ISDN and 3.1kHz audio services.

Important bug-fixes

- General improvements

Action:

Download file **FBB_E325727_FleetOne_ ver_125.zip** located at Cobham SATCOM Sync partner login: https://sync.cobham.com/ - or at the Cobham SATCOM Sync Support section: https://sync.cobham.com/satcom/support.
Save and extract to your hard drive.

Download software from the terminal web MMI:

Alternatively, the file can be downloaded from the Cobham SATCOM FleetBroadband update server via the SAILOR web server (shown below). Please note that if this is over air transmission, it will add cost to your airtime bill. **File size is approximately 7.0 MB!!**

From web MMI/interface:

1. Make sure the terminal is switched on and connect the Ethernet cable to your PC.

2. Open your web-browser and open the web interface of the terminal at address http://192.168.0.1/

3. Select **SETTINGS**.

4. Select **Upload**.

5. Select **Check for updates** and when found, press download and save the file.
   The file is approx 7.0 MB. Airtime fee applies!

6. When the software is downloaded to the hard disk of the PC, follow the description below for updating the terminal.
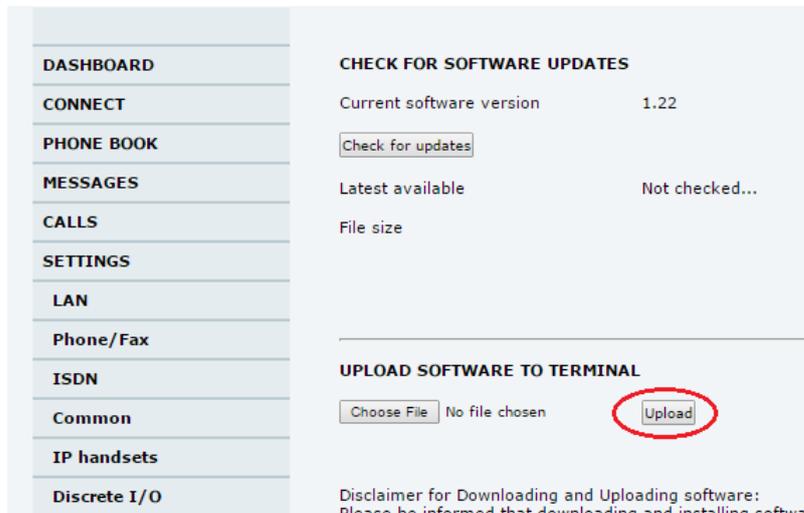
Procedure for INSTALLING version 1.25

1. Make sure the terminal is switched on and connect the Ethernet cable to your PC

2. Open your web-browser and open the web interface of the terminal at address http://192.168.0.1/

3. Select **SETTINGS**.

4. Select **Upload**.

5. Click **Browse...** locate and select the software file stored and extracted to
bganx_bdu_1_25-0001.dl.
Click **Upload** and verify that the upload is in progress.

6. When the upload is done, the terminal will reboot. Select the address http://192.168.0.1/
again and verify that the software version is listed as: **1.25, build 1**.

PROPERTIES			SESSIONS TOTAL	
Airtime provider	Telenor Satellite Services		Standard voice inbound	00:00:19
Position	N 55°48', E 12°31'		Standard voice outbound	00:04:51
Status	Ready		3.1 kHz audio inbound	00:00:00
Satellite selection	Auto		3.1 kHz audio outbound	00:00:00
Current satellite	EMEA (elevation: 25°)		Standard data	1209.40 MB
Unit serial number	07441420		Streaming 8 kbps	00:00:00
Software version	1.25, build 1		Streaming 16 kbps	00:00:00
Local IP address	192.168.0.2		Streaming 32 kbps	00:00:00
IMEI number	35162402-000605-4		Streaming 64 kbps	00:00:00
Antenna status	Tracking		Streaming 128 kbps	00:00:00
			Streaming 256 kbps	00:00:00

ONGOING DATA SESSIONS

(No active data sessions)

PROFILES ON LAN (DEFAULT GROUP)

Start Standard

Refresh

ONGOING CALLS

(No active calls)

Sidebar navigation: DASHBOARD, CONNECT, PHONE BOOK, MESSAGES, CALLS, SETTINGS, ADMINISTRATION, HELPDESK, SITE MAP

Please note that the terminal might start an antenna software upgrade after the reboot. Make sure that the upgrade has ended before disconnecting the antenna or switching the system off. (**All LEDs on the terminal must eventually turn green and no warning in the event list**).

7. End of update procedure.

Cobham SATCOM
Customer Service