

HarpoonTMgps



User Guide

SAFETY PRECAUTIONS

We take your safety, and the safety of those around you, very seriously. It is important for you to be aware of the following precautions:

- DANGER - DO NOT ATTEMPT TO RECOVER A STOLEN WATERCRAFT YOURSELF OR ARRANGE FOR A THIRD PARTY TO RECOVER THE WATERCRAFT OTHER THAN YOUR LOCAL POLICE SERVICE. YOU RISK ENDANGERING YOURSELF OR OTHERS AROUND YOU, AND / OR DAMAGE TO PROPERTY.
- DO NOT ATTEMPT TO PROVIDE EMERGENCY RESPONSE SERVICES YOURSELF OR ARRANGE FOR A THIRD PARTY TO PROVIDE EMERGENCY RESPONSE SERVICE OTHER THAN YOUR LOCAL POLICE, FIRE, OR PARAMEDIC SERVICES. YOU RISK ENDANGERING YOURSELF OR OTHERS AROUND YOU, AND / OR DAMAGE TO PROPERTY.
- DANGER – Do not place a Blackline GPS Product in or near an open flame or in the presence of flammable gases or fumes.
- DANGER - Operation of any electrical equipment in potentially explosive atmospheres can constitute a safety hazard.
- WARNING - When in a hospital or other health care facility, observe the restrictions on the use of mobile devices, such as cellular phones. Do not operate Blackline GPS Products where you are not able to operate your mobile / cellular phone.
- WARNING - Switch Blackline GPS Products off before boarding an aircraft and make sure that it cannot be inadvertently turned on. The operation of wireless appliances, including Blackline GPS Products is forbidden aboard aircraft to prevent interference with communication systems. Failure to observe these instructions may lead to the suspension or denial of cellular services to the offender, legal action, or both.
- WARNING - Road safety comes first. Do not operate a Blackline GPS Product while you are driving a vehicle. Park your vehicle before operating a Blackline GPS Product, or using your mobile phone to interface to the Blackline GPS service.
- WARNING - Electrical equipment may be hazardous if misused. Operation of this Product, or similar Products, must always be supervised by an adult. Do not allow children access to the interior of any electrical Product and do not permit them to handle any cables.
- Do not operate Blackline GPS Products outside their specified operating temperature (please consult your Product's corresponding data sheet at www.blacklinegps.com/support)
- Do not store Blackline GPS Products outside their specified storage temperature (please consult your Product's corresponding data sheet at www.blacklinegps.com/support)
- Do not operate a Blackline GPS Products outside their specified humidity rating (please consult your Product's corresponding data sheet at www.blacklinegps.com/support)
- Do not operate Blackline GPS Products in direct Sunlight
- Do not dispose of Blackline GPS Products within your household trash. Seek advice from your local electronics recycling authority. Blackline GPS Products may contain an internal Lithium Polymer battery pack.

Contents

Introduction	4
Your Harpoon GPS system	4
About	5
Watercraft power	5
Wireless coverage	5
GPS coverage	5
Security mode features	5
MyPass key fob	6
Using MyPass	6
Preventing false security alarms	6
Pairing your MyPass key fob	6
Blackline GPS Monitoring & Recovery Service	7
How it works	7
Your Network Account	8
Create a Network Account	8
Logging in	8
Devices page	9
Tracking page	12
Sharing page	15
Schedule page	16
Preferences page	18
Account page	23
Help page	25
Support	26
Notices	27

Introduction

Welcome to the user guide for the Harpoon GPS powered by Blackline GPS™. Your Harpoon GPS is ready to use once:

- Your Harpoon GPS is **installed**
- You have created your **Network Account**
- You have received your Harpoon GPS **activation confirmation** email

This guide provides information that you will find helpful to comfortably use Harpoon GPS and your Network Account.

For information related to installation of your Harpoon GPS, please refer to:

- Harpoon GPS Installation Guide

NOTE: If you have not done so, please get started with Harpoon GPS by creating a Network Account and activate your Harpoon GPS device. This process is online and begins by visiting www.BlacklineGPS.com/start

Your Harpoon GPS system

Your Harpoon GPS system consists of the following parts:

- Harpoon GPS security device – installed within your watercraft
- MyPass™ key fob – keep with you, such as on your key chain, to automate arming & disarming
- Network Account – a convenient web-based account and user interface
- Blackline GPS service plan (required) – your Harpoon GPS is activated with a service plan
- Blackline GPS Monitoring & Recovery Service™ (optional) – an optional stolen watercraft recovery service

About

This section provides some helpful information about your Harpoon GPS product and related requirements.

Watercraft power

Designed for installed watercraft-use, **Harpoon GPS is powered by your watercraft's battery.** Harpoon GPS must be installed to a continuous source of 12 VDC or 24 VDC power from your watercraft. When watercraft power is no longer available, such as if the watercraft battery becomes drained or Harpoon GPS is disconnected from your watercraft electrical system, Harpoon GPS will transition to its internal back-up battery.

NOTE: The back-up battery is designed to maintaining security capability for up to 2 days.

NOTE: You are able to subscribe to low-battery and battery-disconnect notifications that can be emailed to you and / or sent to your mobile phone through text message (SMS). Please review the section regarding the **Preferences** page that discusses **Alert settings**.

Wireless coverage

Similar to how a mobile phone **requires wireless (cellular) coverage** in order to send or receive a phone call, Harpoon GPS requires wireless communication to communicate security and location information. When wireless service coverage is available, Harpoon GPS automatically connects to the Blackline GPS location-based services platform (Blackline GPS Network) using wireless communication.

GPS coverage

Harpoon GPS **requires GPS satellite signal coverage** to find a location. Harpoon GPS features Blackline GPS UltimateSense™ antenna technology that provides industry-leading reception. UltimateSense technology enables Harpoon GPS to be conveniently hidden within your watercraft while continuing to deliver exceptional tracking performance.

Security mode features

Your Harpoon GPS features a **security mode that can be armed (enabled) or disarmed (disabled)** using your MyPass key fob or from within your Network Account.

While armed, Harpoon GPS is not only sensitive to watercraft tampering (vibration), it also monitors its GPS location within an automatically-created GPS security perimeter. GPS security perimeter monitoring enables Harpoon GPS to determine if your watercraft has moved from where you docked / parked it (a GPS security perimeter breach). You can optionally subscribe to email and / or text message (SMS) security alerts that provide visibility of tampering and a GPS security perimeter breach. This is discussed within the **Preferences** section of the **Network Account** chapter.

Arming and disarming the security mode of your Harpoon GPS is discussed further within the MyPass key fob and following chapters.

NOTE: You are able to remotely locate Harpoon GPS at any time regardless of whether the security mode is enabled or disabled.

MyPass key fob

Your Harpoon GPS product comes with one MyPass wireless key fob that automates Harpoon GPS security arming and disarming using short-range radio technology.

Once you pair your MyPass key fob with your Harpoon GPS, MyPass automatically identifies you to your Harpoon GPS product when nearby (approximately 10' to 30'). When Harpoon GPS senses vibration and you are within proximity of your watercraft with your paired MyPass, Harpoon GPS will automatically disarm. When you leave proximity of your watercraft with your MyPass, Harpoon GPS will automatically arm itself.

NOTE: Your MyPass key fob contains a standard, user-replaceable CR2032 lithium battery that operates for up to one year, depending upon use. Replacements can be purchased from camera stores, drugstores, and electronics stores.

NOTE: Before use, pull and remove the plastic pull-tab in the direction of the arrow.

Using MyPass

If you subscribe to the optional Blackline GPS Monitoring & Recovery Service (BMRS), you must pair your MyPass key fob with your Harpoon GPS in order to automate the security feature. If you have not subscribed to the BMRS, use of the MyPass key fob is optional.

NOTE: When using the MyPass key fob, please keep it with you at all times (such as on your key ring), except as noted in the Preventing false security alarms section below.

NOTE: You may pair up to 10 MyPass key fobs with one Harpoon GPS. One MyPass key fob can be paired with any number of Harpoon GPS products.

Preventing false security alarms

To prevent false security alarms while your watercraft is in transport (for example, being towed for service or transported on a ferry), your MyPass key fob must remain with your watercraft. By doing so, your Harpoon GPS security mode will remain disarmed.

NOTE: If you have concern about the security of your watercraft while in transport with the security mode disabled, at any time, you can locate your watercraft to ensure it is where you expect it to be.

Pairing your MyPass key fob

Your MyPass key fob must be paired with your Harpoon GPS. When your Harpoon GPS has been activated **and is online** (wirelessly communicating with the Blackline GPS Network), you may pair one or more MyPass key fobs with your Harpoon GPS. To pair your MyPass key fob, follow the steps provided in the **Preferences** page section, in the Network Account chapter.

Blackline GPS Monitoring & Recovery Service

If you subscribed to the Blackline GPS Monitoring & Recovery Service during Harpoon GPS activation, your watercraft will be protected by our professional monitoring services. Similar to a home alarm system, if your Harpoon GPS leaves its automatically-created GPS security perimeter while armed, a live alarm operator will contact you to verify if your watercraft has been stolen or if it is a false alarm.

If you do not subscribe to the BMRS during activation of your Harpoon GPS, you may subscribe to it at a later date by contacting Blackline GPS Customer Care:

- From your Network Account:
 1. Click on **Help** in the main navigation bar
 2. Complete the support request form and click **Submit**
- By telephone: **1-866-859-4118**
- By email: support@blacklinegps.com

How it works

When you leave your watercraft with your MyPass key fob, Harpoon GPS automatically arms itself and creates a virtual GPS security perimeter. If your watercraft leaves this perimeter without your MyPass key fob present:

- You are optionally notified of tampering and the GPS security perimeter breach through email and or text message (SMS) alerting as configured on the Preferences page of your Network Account
- Alarm operator personnel are immediately notified of possible theft and will contact you to validate
- If you confirm that your watercraft has been stolen, the alarm operator will work with you and the authorities to recover your watercraft promptly, reducing the risk of damage

NOTE: By subscribing to the BMRS, you may qualify for watercraft insurance discounts. Please contact your insurer to understand how you may qualify.

NOTE: During normal operation, alarm operator personnel do not have access to your Network Account and location information until the GPS security perimeter is triggered.

Your Network Account

Create a Network Account

Your Network Account is a common home for products powered by Blackline GPS and is compatible with Harpoon GPS. Your Network Account provides a day-to-day window into your Harpoon GPS use and settings configuration.

From your Network Account, you may:

- **Activate** multiple compatible products on a single account
- **Remotely interact** with these products
- **Share** their location and security features with others
- **Accept** device-sharing invitations from others

Logging in

To get started with using your Harpoon GPS, log into your Network Account:

1. **Open your Internet browser**, such as Microsoft Internet Explorer, Mozilla FireFox, Google Chrome, or Apple Safari
2. Visit www.BlacklineGPS.com and click the **Go to Login** button
3. **Enter your email address and password** that you used to create your Network Account
4. **Click the Login button**
5. The **Devices** page is displayed

NOTE: If you forget your password, click the **Forgot your Password** link and your password will be sent to the email account you use to log into your Network Account.

Devices page

The **Devices** page is the home page of your Network Account. It lists any devices that you have activated on your account (My Devices) and any devices shared to your account from others.

Device banner

The current status of each device is conveniently described within a horizontal device banner that includes:



- The name given to the device
- A graphic device avatar
- Links for tracking, changing preferences, and sharing your device's location and security features to others
- The online / offline status
- The arm / disarm status, if supported by the device type (for example the BlipPlus applications for supported smartphones does not support security features)
- The battery / charging status
- The wireless radio signal level, similar to the signal bars on a cellular phone
- The time since the most recent position

Device name

The device name is a helpful name for your device that you may customize. To customize the device name, please see **Device convenience links** below.

Device avatar

The device avatar is an image that you may choose to represent your watercraft. To customize the device avatar, please see **Device convenience links** below.

Device convenience links

The device banner contains three convenience links that allow you to click-through to pages relating to that device.

To track your Harpoon GPS device:

1. Click the **Track this device** link within the associated device banner
2. The **Tracking** page for this device will open

To adjust the preferences for your Harpoon GPS, such as changing the device name or device avatar:

1. Click the **Change preferences** link within the associated device banner
2. The **Preferences** page for this device will open

To share your Harpoon GPS device location and security awareness with others:

1. Click the **Share this device** link within the associated device banner
2. The **Sharing** page for this device will open

Devices shared to you include a link that allows you to delete the device from your **My friends** list. To delete a friend device from your My friend list:

1. Click the **Remove this device** link within the associated device banner
2. The **Sharing** page for this device will open with a button to remove this device from your My friends list

Online / offline icon

The online / offline status describes whether your Harpoon GPS device is wirelessly communicating with the Blackline GPS Network:



- Online - If a device is online, it is wirelessly communicating with the Blackline GPS Network and available for user interaction.



- Offline – if a device is offline, it is no longer communicating with the Blackline GPS Network.

For convenience, if a device is offline, the last-reported status is shown within the device banner. This can be helpful to understand if the device is offline due to low-battery or low-wireless signal coverage.

Reasons that a device may be offline include:

- The device's external power supply has been interrupted, and the internal battery is drained preventing it from maintaining a wireless connection to the Blackline Network
- The device has left the wireless signal coverage area
- The device may be out of reach of the wireless signal coverage (example: underground parking garage)
- There may be a local wireless coverage outage

Arm / disarm / alert icon

The Arm / disarm / alert icon indicates the arm / disarm state of your Harpoon GPS security feature. This icon also indicates if your Harpoon GPS is in an alert state.



- This icon indicates that the device is armed



- This icon indicates that the device is disarmed



- This icon indicates that the device is armed and currently has one or more alerts

Battery / charging icon

The battery icon indicates either the current capacity of your watercraft battery or your Harpoon GPS internal battery:



- This icon indicates that the device is currently powered by the watercraft power system that has a good level of charge.



- This icon indicates that the device is currently powered by the watercraft power system that has a low level of charge



- This icon indicates that the device is no longer powered by the watercraft power system that has drained. The device has transitioned to internal power.



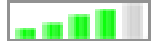
- This icon indicates the current capacity of the device's internal battery

Radio icon

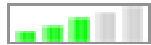
Similar to a mobile phone, your Harpoon GPS device reports the number of bars of wireless signal reception:



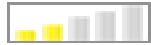
- This icon indicates five bars of signal reception out of five, or 100% signal. This signal level represents very strong level of signal reception.



- This icon indicates four bars of signal reception out of five, or 80% signal. This signal level represents strong wireless signal coverage.



- This icon indicates three bars of signal reception out of five, or 60% signal. This signal level represents good wireless signal coverage.



- This icon indicates two bars of signal reception out of five, or 40% signal. This signal level represents good wireless signal coverage.



- This icon indicates one bars of signal reception out of five, or 20% signal. This signal level represents low wireless signal coverage that may experience occasional reception outages.



- This icon indicates zero bars of signal reception out of five, or 0% signal. This signal level represents very weak wireless signal coverage and prone to loss of signal.

Last position

The Last position indicator informs you how long ago your Harpoon GPS reported a manually-requested location or automatically-created scheduled location.

To map the most recent location for a device:

1. Click the last location icon
2. The Tracking page opens with the most recent location automatically displayed on the interactive map

Tracking page

The **Tracking** page is your main interface for interacting with your devices or the devices shared to your account.

To access the **Tracking** page within your Network Account:

1. Click on the **Tracking** link in the main navigation bar OR click the **Track this device** link in the device banner, on the **Devices** page, that you would like to locate
2. The **Tracking** page will open

On the **Tracking** page, you can:

- Remotely **locate** your Harpoon GPS device
- **Arm or disarm** the Harpoon GPS security feature
- View data stored within your Harpoon GPS **Event History**

The Tracking Page primary elements include:

- Device identification information
- A control panel
- A Device Status panel
- A Security Status panel
- An interactive map
- A command feedback window
- An Event History

Harpoon GPS location methods

There are a number of ways to locate your Harpoon GPS:

- The **Tracking** page allows you to locate your Harpoon GPS , in real-time
- The **Tracking** page allows you to continuously locate your Harpoon GPS for short periods of time (10 minutes at a time)
- Create a **Schedule** to automate tracking for when you're not in front of your computer
- Using the Blackline GPS **BlipPlus™** application installed on compatible smartphones
- Using **Remote control** text message (SMS) commands from any phone with a text message service plan

Locating Harpoon GPS once

To locate your Harpoon GPS now:

1. From the **Tracking** page, click the **Locate** button once
2. The location request will show within the **Command feedback window** beneath the map while the Blackline GPS Network communicates the location request to your Harpoon GPS device
3. Your Harpoon GPS device pinpoints a **location** and sends it to the Blackline GPS Network
4. Your Harpoon GPS location is **mapped** on the interactive map
5. The interactive map allows you to **zoom in and out** (zoom scale and plus & minus buttons), **pan around the map** (click, hold, and drag the map with your mouse), and select **map, satellite, or hybrid map and satellite views** (click the appropriate button)
6. A **map bubble** contains the name of the device, the time & date of the location, the speed, and the direction of travel
7. The location is added to your Harpoon GPS **Event History** for storage and mapping at a later time

NOTE: A location request typically requires 20 to 40 seconds and depends upon the quality of GPS signal coverage.

Locating Harpoon GPS continuously

To locate your Harpoon GPS continuously for a short period of time:

1. From the **Tracking** Page, click the **Continuous Tracking** button once (the location request process is identical to the single location request)
2. The first location will be displayed on the map within approximately **20 to 40 seconds**
3. Subsequent locations will be displayed **every 10 seconds** provided that GPS signal coverage is maintained
4. Once the continuous track **session stops after 10 minutes**, a notice will be appear within the command feedback window.
5. For additional continuous tracking, **click the Continuous tracking button again**.

Additional Harpoon GPS location methods

- To create a **schedule** that will automatically track your Harpoon GPS location , click on the Scheduler button or select Schedule from the web site navigation menu.
- If you have a smartphone that is compatible with Blackline GPS **BlipPlus™**, please refer to the BlipPlus documentation for further information, available at www.BlacklineGPS.com/support
- To use text message **remote control commands**, please refer to the Preferences Page section within this guide

Arming and Disarming your Harpoon GPS

The supplied MyPass key fob automates the arming and disarming of your Harpoon GPS device. When a paired MyPass key fob is not present, you may manually arm or disarm Harpoon GPS from your user account

To arm or disarm your Harpoon GPS device:

- If your Harpoon GPS is currently disarmed, you may remotely arm it by clicking the Arm button on the tracking page
- If your Harpoon GPS is currently armed, you may remotely disarm it by clicking the Disarm button on the tracking page

Event history

All location and security information for your Harpoon GPS is automatically stored within your Event History for later use.

The Event History provides the following features:

- A **chronological list** of events that occurred between a start date and an end date
- An **event filter** that allows you to view all event types or a specific type
- A **refresh** button that refreshes the list
- A button to clear all displayed locations from the map
- The ability to display multiple locations simultaneously
- A feature to choose **how many events to display** on a single page
- A **data export** feature that allows you to export location data into a file compatible with Google Earth. Visit earth.google.com for further information.

Mapping previous locations

To map a single location within your **Event History**:

1. Click on the **date and time link** of the event
2. The location will be mapped on the interactive map

To map more than one location within your Event History at the same time:

1. Check the **location check-boxes** that you wish to map
2. Click the **Display Checked Locations** button
3. All locations are **mapped** on the interactive map
4. Each location **may be clicked** to review the date & time, speed, and direction of travel

To clear all displayed locations from the interactive map:

- Click the **Clear Map** button

Exporting data to Google Earth

You may export one or more locations to Google Earth for enhanced visualization.

To export data for viewing within Google Earth:

1. If not yet installed, **download and Install** the Google Earth application on your computer
2. Within the Event History, check the **check-box** of any location that you wish to view
3. Click the **View** in Google Earth link

Depending on your computer system, Google Earth will either:

- Open and allow you to view the data, or
- You will be prompted to save the Google Earth KML file for viewing within Google Earth

NOTE: Visit earth.google.com for further information.

Sharing page

The **Sharing** page allows you to:

- **Share** your Harpoon GPS location and security features with others
- Manage the **permissions**, per friend, for anyone to whom you've shared your Harpoon GPS
- **Delete** sharing relationships to others
- See any **sharing invitations** that have not yet been accepted

To access the **Sharing** page within your Network Account:

1. Click on the **Sharing** button in the main navigation bar OR click the **Share this device** link in the device banner, on the **Devices** page, that you would like to share
2. The **Sharing** page will open

Friend invitations

To share your Harpoon GPS location and security features with someone:

1. **Select the device** that you would like to share from the drop-down box at the upper left of the page
2. Enter the **email address** into the form provided to whom you wish the sharing invitation to be sent
3. Choose the **preferences** that you would like to enable
4. Click the **Save** button

A sharing invitation will be sent to your friend. If the friend does not have an account, their sharing invitation invites them to create a free Network Account. If the friend has a Network Account already, your device will automatically show as a new device within their My Friends list. You can also monitor whether the sharing invitation has been accepted. Any pending invitations indicate that the share invitation has not been accepted.

Friends I've shared to

This page provides a lists of the friends with whom you have shared your Harpoon GPS device, or another Network Account-compatible device.

To access the **Friends I've shared to** page:

1. Click the **Friends I've Shared to** button
2. The **Friends I've Share to** page will open

To **review or adjust** friend permissions to whom you have shared your Harpoon GPS:

1. Select the device that you have shared to a friend from the **device drop-down box** at the upper left of the page
2. Click the **Permissions** button for the friend whom you would like to review or edit permissions
3. Make any changes that you require by **checking or un-checking check boxes**
4. Click the **Save** button

To **delete** the sharing relationship of one of your devices to a friend:

1. Select the device that you have shared to a friend from the **device drop-down box** at the upper left of the page
2. Click the **Delete Share** button that corresponds to the friend for whom you would like to revoke all sharing privileges

To **delete** a friend device that someone has shared to your My Friends list:

1. Select the friend device that has been shared to you from the **device drop-down box** at the upper left of the page
2. Click the **Remove Device** button

Schedule page

The **Schedule** page allows you create, edit, or delete a schedule. A schedule automatically requests locations from your Harpoon GPS at a regular interval. You are only able to create schedules for devices activated on your account. You are not able to create schedules for friend devices.

To access the **Schedule** page within your Network Account:

1. Click on the **Schedule** button in the main navigation bar
2. The **Schedule** page will open

To create a schedule:

1. Choose how often that you would like locations to be automatically requested from the **Track Every** drop-down menu
2. Choose **For** how long you would like the schedule to operate from the **For** drop-down menu
3. Choose the **Starting in** time that for when your schedule should begin
4. Click the **Save** button

To edit a schedule:

1. Click the **Edit Schedule** link
2. **Modify** the settings as you require
3. Click the **Save** button

To delete a schedule:

1. Click the **Delete Schedule** button
2. The existing schedule will be deleted and replaced by the create schedule form

Preferences page

The Preferences page allows you to change the settings that are related to your Harpoon GPS product. If you have more than one product activated on your account, you may configure each device's preferences differently.

To access the **Preferences** page within your Network Account:

1. Click on the **Preferences** link in the main navigation bar OR click the **Change Preferences** link in the device banner, on the **Devices** page, that you would like to view or modify
2. The **Preferences** page will open

Basic preferences

This page allows you to change a number of basic settings for your Harpoon GPS, including the device name, device image, time zone, language, and your preferred unit system.

To change the Harpoon GPS device name, image that represents your watercraft, your time zone, your language, or your unit system:

1. Make the appropriate **changes by** either clicking text boxes and editing text or selecting the appropriate setting from the drop-down menu
2. Click the **Save** button

Alert preferences

The Alert preferences page allows you to customize the settings used to send security alerts and notifications to your email account and / or mobile phone through text messaging (SMS). For each Harpoon GPS device, you are able to provide two email addresses and two mobile phone numbers for text messaging.

To access the **Alert preferences** page:

1. Click the **Alert preferences** button
2. The **Alert preferences** page will open

There are two types of security alerts:

- **Tamper (vibration) alert** – When your Harpoon GPS security mode is armed (manually or automatically), your Harpoon GPS becomes sensitive to vibration when you leave proximity of your watercraft with a paired MyPass key fob. If Harpoon GPS senses tampering (vibration), it will send a Tamper alert to you through email and / or text message, depending upon your settings.
- **GPS security perimeter breach alert** – Once your Harpoon GPS security mode is armed and the device detects that it has moved 300m from the position it was armed, it will send a Perimeter Breach to you through email and / or text message.

NOTE: If you have subscribed to the Blackline GPS Monitoring & Recovery Service the GPS security perimeter breach alert triggers the Blackline GPS Monitoring & Recovery Service.

NOTE: After being armed, there is an arming delay of 60 seconds before your Harpoon GPS becomes sensitive to tampering (vibration).

There are a number of notifications:

- **Network log-on notification** – This notification tells you when your watercraft reconnects to the wireless network and is online. This notification occurs when your watercraft has been out of wireless communication signal coverage for an extended period of time, and has logged back into the Blackline GPS Network.
- **Network log-off notification** – This notification tells you when your watercraft has disconnected from the wireless network and is offline. This may occur due to either your watercraft leaving wireless communication signal coverage, or a local service outage. Blackline GPS can not control when local outages occur and is not notified when such events occur.
- **Low-watercraft battery notification** – This notification tells you when your watercraft battery is low. Once this notification is communicated, your watercraft will continue to function normally. You may want to ensure that it is charged as soon as possible to prevent a drained battery. If you find that you receive a low-watercraft battery frequently and have no problems starting your watercraft, you may consider adjusting the low-watercraft battery notification threshold.
- **Watercraft battery disconnect warning** – This notification tells you when your watercraft battery can no longer power Harpoon GPS and it has transitioned to its internal backup battery for power. Once this notification is sent, Harpoon GPS can continue to operate for up to two days, depending on the amount of locations sent to the Blackline GPS Network, and other factors.
- **Low backup battery warning** – This notification tells you when the Harpoon GPS internal backup battery falls below 40% capacity. Once this notification is sent, there is a short period of time before the backup battery is empty and Harpoon GPS is no longer able to maintain a connection to the Blackline GPS Network.

To enter an email address for email security alerts and notifications:

1. Click on either the Primary or Secondary email alert boxes and **type your email address**
2. Click the **Save** button to save your changes

To enter a mobile phone number for text message alerts and notifications:

1. Click on either the Primary or Secondary text message alert boxes and **type your ten digit mobile phone number** (for example, 4035554444)
2. Choose your **mobile phone carrier** from the drop-down box beside the Primary or Secondary alert box that you have edited
3. Click the **Save** button to save your changes

NOTE: Your Network Account uses your carrier's email to text message gateway for alert and notification communication. Text messages (SMS) may experience delays related to network traffic.

To receive Tamper (vibration) alerts:

1. Check the **Tamper (vibration) alert checkbox**
2. Click the **Save** button to save your changes

To receive GPS security perimeter breach alerts:

1. Check the **GPS security perimeter breach alert checkbox**
2. Click the **Save** button to save your changes

NOTE: If your Harpoon GPS triggers a GPS perimeter alert, the **Security perimeter breach alert auto-tracking** feature is automatically activated. The Blackline GPS Network will locate your watercraft every three minutes for two hours while within wireless communication and GPS signal coverage. These locations can be accessed from your device tracking page at any time.

NOTE: When the GPS security perimeter has been breached, **no further alerts will be sent** until the alarm has been reset. To reset the alarm, first disarm Harpoon GPS and then re-arm its security mode.

NOTE: You do not need to subscribe to **Tamper alerts** in order to receive GPS security perimeter alerts.

To receive Network log-on notification messages:

1. Check the **Network log-on notification checkbox**
2. Click the **Save** button to save your changes

To receive Network log-off notification messages:

1. Check the **Network log-off notification checkbox**
2. Click the **Save** button to save your changes

To receive Low-watercraft and low back-up battery notification messages:

1. Check the **Low-watercraft battery notification checkbox**
2. Click the **Save** button to save your changes

NOTE: An advanced feature is available to adjust the low-watercraft battery notification. If you receive a low-watercraft battery notification too early and you believe that your watercraft is operating properly, you can reduce the watercraft battery voltage level where the alert occurs.

To adjust the low-watercraft battery notification threshold:

1. Press the Low-watercraft battery notification **Advanced** button
2. **Select** your desired notification threshold
3. Click the **Save** button to save your changes

Remote control settings

Remote control is a feature that allows you to use text messaging from your mobile phone to remotely send commands to your Harpoon GPS device. This feature enables you to interact with your Harpoon GPS within your Network Account when you are not in front of your computer.

To access the **Remote control settings** page:

1. Click the **Remote control settings** button
2. The **Remote control settings** page will open

To configure your Harpoon GPS device for remote control from up to two mobile phones:

1. For each mobile phone, enter your **mobile phone number** into the Allow text messages from text box
2. Select your **carrier** from the drop-down box
3. Enter a descriptive **password** that is specific to the Harpoon GPS for which you are configuring remote control (lower case only)
4. Click the **Save** button

To send a remote control command to your Harpoon GPS device from your mobile phone:

1. Open a **new text message** to 1-403-390-1350 on your mobile phone
2. Type your **password** followed by a **space**
3. Enter the **one or two-character command letter** – for example, type “L” for locate
4. **Send** the text message

Once received, the Blackline GPS Network will send you a text message acknowledging your command and advise you of the remote control command progress.

Note: Consider adding the Blackline GPS Network phone number, **1-403-390-1350**, as a contact within your mobile phone’s address book. This will ensure the Blackline GPS Network remote control phone number is always convenient.

MyPass key fobs

In order to pair a MyPass key fob with an Harpoon GPS, the Harpoon GPS **must** be active with a service plan and **must** also be online.

To access the **MyPass key fobs** page:

1. Click the **MyPass key fobs** button
2. The **MyPass key fobs** page will open

To pair a MyPass key fob with your Harpoon GPS:

1. Click the **MyPass key fobs** button
2. **Select the Harpoon GPS** device from the device drop-down box that you would like to pair with a MyPass key fob
3. Within the **Key fob serial number field**, enter the serial number located on the back of your MyPass key fob
4. Within the **Key fob name field**, enter a descriptive name for your key fob
5. Click the **Add** button

NOTE: A progress icon communicates that the pairing process is underway. When complete, the MyPass key fob page will indicate that pairing is finished.

NOTE: Once paired the MyPass key fob will automatically arm and disarm your Harpoon GPS. To verify, walk to your watercraft, wait 30 seconds, and return to your computer. Your Harpoon GPS should automatically arm itself.

Recovery service

If you have subscribed to the Blackline GPS Monitoring & Recovery Service, a **Recovery service** form is available within the Preferences page of your Network Account. This information is used by **Alarm operators** who will automatically contact you if the Blackline GPS Monitoring & Recovery Service receives a GPS security perimeter breach alert. This information helps the Alarm operator reach you to verify possible theft.

To access the **Recovery service** page:

1. Click the **Recovery service** button
2. The **Recovery service** page will open

To configure your Harpoon GPS product for the Blackline GPS Monitoring & Recovery Service:

1. Enter the following information into the text boxes provided:
 - A verbal passphrase
 - Watercraft information
 - Registered watercraft owner information
 - Alternative contacts
2. Click the **Save** button to save these settings

NOTE: All Recovery service text boxes must have **current and accurate information** to ensure that Alarm operators are able to provide you with the best possible service when recovering your watercraft, if stolen. Please ensure that this information is up-to-date at all times.

NOTE: If the Blackline GPS Monitoring & Recovery Service has been triggered and you have verified theft, you are **no longer able to track** your watercraft while recovery is in process.

Account page

The **Account** page provides access to a variety of information that relates to your Network Account.

To access the **Account** page within your Network Account:

1. Click on the **Account** link in the main navigation bar
2. The **Account** page will open

General settings

The General settings page allows you to:

- Change your Network Account password
- Change the **email address** that you use to access your Network Account
- Change your Network Account language

To change your password:

1. Enter your **current password** into the first text box.
2. Enter your **new password** into the second text box
3. Enter your **new password again** into the third text
4. Click the **Save** button

If you forget your password, you can log out and click on the [Forgot your password](#) link to have your password emailed to your email account.

To change your email address:

1. Enter your **current password** into the first text box.
2. Enter your **new email address** into the second text box
3. Enter your **new email address again** into the third text
4. Click the **Save** button

To change the language used within your Network Account:

1. Click the **Language drop-down box**
2. Pick your **preferred language**
3. Click the **Save** button

Contact details

The Contact details page allows you to edit your Network Account contact information.

To access the **Contact details** page:

1. Click the **Contact details** button
2. The **Contact details** page will open

To update your contact details:

1. Click any **text box** and make the appropriate changes
2. Click the **Save** button

Activate a device

This page allows you to activate a new Harpoon GPS, or other Network Account-compatible product.

To access the **Activate a device** page:

1. Click the **Activate a device** button
2. The **Activating process** page will open

To activate a Network Account-compatible device:

- Enter the **device unit ID** into the first field
- Enter the **activation code** into the second field
- Click the **Activate** button and follow the remaining instructions

Add a friend's device

This page allows you to add a friend's device to your My Friends list, on the Devices page, if you have been sent an invite code within an invitation email message.

To access the **Add a friend's device** page:

1. Click the **Add a friend's device** button
2. The **Add a friend's device** page will open

If you have been sent a friend invite code, to add a friend's device to your My Friends list:

1. Enter the **Invite code** into the text box provided
2. Click the **Save** button

Package details

The package details page provides a summary of the service package for each device activated on your account.

To access the **Package details** page:

1. Click the **Package details** button
2. The **Package details** page will open

Transaction details

The Transactions page provides a chronological list of all service billing transactions for all devices on your account.

To access the **Transaction details** page:

1. Click the **Transaction details** button
2. The **Transaction details** page will open

To review a particular transaction receipt:

1. Click **View**, corresponding to the item that you wish to view.

To print a particular transaction receipt:

1. Click **View**, corresponding to the item that you wish to view
2. Press **Ctrl and P** on your keyboard (at the same time) OR select **Print** from your browser menu system

Help page

The Help page provides tools for self-help and live customer care.

To access the **Help** page within your Network Account:

1. Click on the **Help** link in the main navigation bar
2. The **Help** page will open

General support

The General support page provides a form that allows you to request help from Blackline GPS Customer Care.

To request Customer Care assistance:

1. In the Subject text box, type a descriptive topic
2. Enter a description of the help that you are looking for

NOTE: Please provide background information to ensure that Blackline GPS Customer Care can provide you with the best care possible.

User guide

To access the **User guide** page:

1. Click the **User guide** button
2. The **User guide** page will open

Privacy policy

To view the Blackline GPS **Privacy policy** page:

1. Click the **Privacy policy** button
2. The **Privacy policy** page will open

Support

If you have any questions about your use of Harpoon GPS, please contact the Blackline Customer Care group. There are a number of ways to receive the support that you require.

Customer Care from your Network Account

If you are logged into your Network Account:

1. Click the **Help** link in the navigation bar
2. Complete and **submit** the Support Contact form provided

Please be descriptive to ensure that we are able to give you the best care possible.

Customer Care by email

If it is more convenient for you to receive support through email, please send a descriptive email to: support@blacklinegps.com. Please be descriptive to ensure that we are able to give you the best care possible.

Customer Care by telephone

For 24/7 live telephone support, please call: **1-866-859-4118**.

Notices

Information in this document is subject to change without notice. This document is provided “as is” and Blackline GPS Corp. (“Blackline GPS” or “Blackline”) and its affiliated companies and partners assume no responsibility for any typographical, technical or other inaccuracies in this document. Blackline GPS reserves the right to periodically change information that is contained in this document. However, Blackline GPS makes no commitment to provide any such changes, updates, enhancements or other additions to this document to you in a timely manner or at all.

Copyright

© Copyright 2009 Blackline GPS Inc. All rights reserved.

Except as expressly provided herein, no part of this manual may be reproduced, copied, transmitted, disseminated, downloaded, or stored in any storage medium, for any purpose without the express prior written consent of Blackline GPS Inc. (“Blackline” or “Blackline GPS”). Blackline GPS hereby grants permission to download a single copy of this manual onto some form of electronic storage medium to be viewed and to print one copy of this manual or any revision hereto, provided that such electronic or printed copy of this manual must contain the complete text of this copyright notice. Further, any unauthorized commercial distribution of this manual or any revision hereto is strictly prohibited.

Trademarks

The Blackline GPS families of related marks, images and symbols, including Entourage, MyPass, UltimateSense, Aura, Protect, Share, Connect, and Blackline GPS are the exclusive properties and trademarks of Blackline GPS Corp. The BlackBerry and RIM families of related marks, images and symbols are the exclusive properties and trademarks of Research In Motion Limited. All other brands, product names, company names, trademarks and service marks are the properties of their respective owners.

Limited One Year Warranty

Blackline GPS offers a One Year Limited Warranty to the original end user purchaser that the Harpoon GPS product (“Product”) will be free from non-conformities in materials and workmanship for a period of one (1) year from the date of purchase. During this period Blackline’s sole obligation under this Limited One Year Warranty is to repair or replace, at Blackline’s option, a non-conforming Product at no cost to the original end user purchaser other than the cost of packing, insuring, and shipping the Product to Blackline.

This Limited One Year Warranty will be considered VOID if the Product is found to have been subjected to repairs not authorized by Blackline, or if it has been modified, neglected, improperly maintained, misused, abused, or the appearance of the Product reveals damage by your failure to provide proper maintenance. Blackline does not warrant damage occurring in transit and does not warrant claims asserted after the end of the warranty period.

To request warranty repairs on your warranty claim, you must contact Blackline for a return merchandise authorization number (RMA number) prior to shipment. When authorized, Blackline GPS will provide you with a shipping address. LABEL YOUR SHIPMENT DOCUMENTATION WITH THE STATEMENT “RETURNING MERCHANDISE TO THE MANUFACTURER FOR REPAIR.” BLACKLINE WILL NOT BE RESPONSIBLE FOR CUSTOMS OR BROKERAGE CHARGES DUE TO SHIPMENT. SEND YOUR PRODUCT, POSTAGE PREPAID, TO BLACKLINE GPS. All warranty repair requests must be accompanied by a valid, dated sales receipt and a brief note describing the difficulty you are experiencing with the Product in as much detail as possible.

Products that are repaired or replaced by Blackline GPS under the terms of this Limited One Year Warranty will be shipped back to you with Blackline paying the return shipping charges using a non-expedited shipping service. If your Product should be found to require repairs outside of the Limited One Year Warranty coverage (more than 1 year from date of purchase), Blackline GPS will notify you prior to repair as to the nature of the problem, quote the price of the Product’s repair, and if approved, perform the repair or replacement and bill you for parts, labor, and return shipping charges.

Workmanship related to the repair, and replacement components are warranted, subject to the exclusions and procedures set forth below, to be free, under normal use and maintenance, from defects in material and workmanship for 90 days from shipment or for the balance of the original warranty period, whichever is greater.

Blackline GPS reserves the right to change or improve its products without obligation to notify any person or organization of such changes or improvements. Visit the Blackline GPS Web site (www.Blacklinegps.com) for current updates and information concerning the use and operation of this and other Blackline GPS products.

Disclaimer of Warranties

THE SOFTWARE, SERVICES, BLACKLINE SITES, AND ALL INFORMATION AND CONTENT PROVIDED IN CONNECTION WITH THE FOREGOING (COLLECTIVELY, THE BLACKLINE PRODUCTS AND SERVICES) ARE PROVIDED BY BLACKLINE ON AN “AS IS” AND “AS AVAILABLE” BASIS. BLACKLINE MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, AS TO THE OPERATION OF THE BLACKLINE PRODUCTS AND SERVICES. YOU EXPRESSLY AGREE THAT YOUR USE OF THE BLACKLINE PRODUCTS AND SERVICES IS AT YOUR SOLE RISK.

TO THE MAXIMUM EXTENT PERMISSIBLE BY APPLICABLE LAW, BLACKLINE DISCLAIMS ALL REPRESENTATIONS, WARRANTIES, CONDITIONS AND GUARANTEES, EXPRESS OR IMPLIED IN CONNECTION WITH THE BLACKLINE PRODUCTS AND SERVICE, INCLUDING IMPLIED REPRESENTATIONS,

WARRANTIES, CONDITIONS AND GUARANTEES OF MERCHANTABILITY, DURABILITY, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. Without limiting the foregoing, Blackline does NOT represent or warrant that:

- a) The Software and Services will be free of viruses or other harmful components;
- b) The Software and Services will be secure, error-free or uninterrupted;
- c) The Services will be available at any specific time or in any geographic location;
- d) Messages or content will be received or transmitted through the Software and Services; and
- e) The positioning-derived data obtained when using the Service will be accurate, precise, or available. The potential positioning accuracy as delivered through the Services as stated in Blackline literature and specifications provides only an estimate of achievable accuracy based on: specifications provided by the US Department of Defense for GPS Positioning and based on GPS OEM Receiver specifications of the appropriate manufacturer (if applicable)

Limitation of Liability

General

Blackline provides you with Services through the networks of telecommunications providers and through other suppliers and third parties (together "Suppliers"). Your use of the Services of Blackline and equipment, facilities and services of Suppliers is at your own risk. Subject to the terms hereof, Blackline and the Suppliers will not be liable for any damages, losses of any kind or injury, including lost profits (regardless of whether we have been notified that such loss may occur) arising directly or indirectly from any of the following:

- a) Your use of the Services of Blackline and of the Suppliers, including the use of any facilities or equipment used in conjunction with such Services including the Software and the Blackline Sites
- b) Any act, mistake, omission, interruption, delay, error, defect or misrouting of communications by the Suppliers or Blackline
- c) Any failure that may arise from the facilities or equipment used by Blackline or the Suppliers
- d) Libel, slander or defamation arising from material transmitted or received through the use of the Services and the services, equipment and facilities of the Suppliers
- e) Infringement of patents, trade-marks or copyrights arising from combining or using the Services or Software or equipment, or that of the Suppliers
- f) Any damage, loss or injury caused by or to a vehicle, watercraft, aircraft or other property if such damage, loss or injury resulted in connection with the Software or the Services, or the services of the Suppliers
- g) Physical injuries or death, any other damages, loss of profits, loss of earnings, loss of business opportunities, or other loss resulting directly or indirectly out of or in connection with the use of the Software or Services, or the services, equipment and facilities of the Suppliers.

These limitations of liability apply to acts or omissions of Blackline, its partners, affiliates and Suppliers and each of their respective officers, directors, employees, suppliers, agents, consultants or other persons for whom in law such parties are responsible (together "Representatives"), which would give rise to a cause of action in tort, contract or any other doctrine of law.

NOTWITHSTANDING ANYTHING ELSE IN THIS AGREEMENT, OUR TOTAL LIABILITY TO YOU UNDER THIS AGREEMENT OR IN CONNECTION WITH THE SOFTWARE OR OUR SERVICES WILL BE LIMITED TO THE FEES YOU PAID TO US (DIRECTLY OR INDIRECTLY THROUGH A DISTRIBUTOR) FOR THE SOFTWARE IN THE 6 MONTHS PRIOR TO THE FIRST EVENT GIVING RISE TO THE LIABILITY.

Indemnification

You agree to indemnify and hold Blackline, its partners, affiliates, and Suppliers and each of their respective Representatives harmless from any and all liabilities, penalties, claims, causes of action and judgments brought by third parties (including costs, expenses and related reasonable legal fees) resulting from your use or misuse of the Software, Services, or the Blackline Sites, or a breach of any of the Terms whether based in contract, tort (including strict liability), or other doctrine of law and regardless of the form of action.

Applicable Law

The laws of the province of Alberta, Canada, without regard to principles of conflict of laws, will govern these Terms and Conditions and any dispute of any sort that might arise between you and Blackline.

Disputes

Any dispute relating in any way to your use of the Software, Services or the Blackline Site shall be submitted to confidential arbitration in Calgary, Alberta, Canada, except that, to the extent that you have in any manner violated or threatened to violate the intellectual property rights of Blackline, Blackline may seek injunctive or other appropriate relief in any provincial, state or federal court, and you consent to exclusive jurisdiction and venue in such courts. Arbitration under this agreement shall be conducted under the National Arbitration Rules then prevailing of the ADR Institute of Canada. The arbitrator's award shall be binding and may be entered as a judgment in any court of competent jurisdiction. To the fullest extent permitted by applicable law, no arbitration under this Agreement shall be joined to an arbitration involving any other party subject to this Agreement, whether through class arbitration proceedings or otherwise.

Notices

You may notify us by mail sent to Blackline GPS Inc. Suite 101 1215 13th Street SE, Calgary, AB, T2G 3J4. Such notices will be considered effective after we receive them at the address noted above. Any notice we send you will be sent to your last known residence or electronic address as shown on our records.

Severability

If any of these Terms and Conditions shall be deemed invalid, void, or for any reason unenforceable, that term or condition shall be deemed severable and shall not affect the validity and enforceability of any remaining term or condition.

Entire Agreement

This Agreement supersedes all prior agreements of the parties regarding the subject matter of this Agreement, and constitutes the whole agreement with respect to that subject matter.

Assignment and Sublicensing

You may not assign or sublicense this Agreement or any of your rights under this Agreement without our prior written consent, which may be withheld without cause.

Enurement

This Agreement will enure to the benefit of and be binding upon the parties and their lawful successors and permitted assigns.

Force Majeure

We will not be liable for any non-performance or delay in performance by that is due wholly or in part to fire, flood, any act of God, riot, act of war (whether or not declared), terrorism, change in law or any other cause beyond our reasonable control.