

Diver6 System – Initial Windows Login (Username – Diver6 Password – Diver6543)

#### System Hardware Setup

- 1. Connect Topside Modem to Topside Battery Unit with provided cable.
- 2. Connect Topside Battery Unit to USB port on the Diver6 Tablet with provided cable.
- 3. Turn on Battery Unit & Computer.





#### Start Diver6 Software

- 1. Click P1 on the computer or click the Diver6 Icon in Start or the taskbar.
- 2. Click Agree to use the system.
- 3. Login your Dive Master account or create one using the Manage Dive Masters button.

## Verify and Setup Topside & GPS Communication Ports

- 1. Click "Configuration" from the Main Menu and then "Communication."
- 2. Click the appropriate device button on the left side of the screen. Then, click the "Rescan Ports" to collect all available Comm ports.
- 3. Select a Comm port. Click the "Test Connection."
- 4. If you get a "Success" you have the proper port. If you get a "Fail" select a different port and retest. If no port gives you a "Success" message, check all your hardware connections.
- 5. Repeat Step 2 for each available device (Topside Modem, GPS, Compass).

#### Bluetooth

When using Bluetooth, be sure that the module is plugged into the computer and the LED is solid. A flashing LED means the unit is attempting to connect.

#### **GPS Comm Port Settings**

Baud Rate: 4800 Data Bits: 8 Parity: None Stop Bits: 1 Flow Control: Off



Dive Master Log I

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#### **Manage Divers**

- 1. Start Diver 6 Software & Login.
- 2. Click "Manage Divers" from the Main Menu.
- Click the "Create Diver" button to create a new diver. Enter the diver information and click "OK."
- Edit an existing diver by clicking on an existing diver profile and then clicking "Edit Diver." Update the information and click "OK."
- Edit Diver Alarms by clicking an existing diver profile and then clicking "Edit Diver Alarms." Update the information and click "OK."
- Delete a diver by clicking the diver profile you wish to delete. Click the "Delete Diver" button and follow the steps.

Note: Be sure that the diver is configured with the proper modem ID for the Diver Modem being used.



#### **Executing the Dive**

- 1. Click the "Dive Plan" button from the Main Menu.
- 2. Fill in the appropriate information for the dive at the top.
- Select the diver from the "Available Divers" list. Place diver in the "Active Divers" list box.
- 4. Click the "Monitor Dive" button when all the divers are added.
- Make sure all divers are verified as "On Surface" by the software. Check the Dive Team Control settings to verify if necessary.
- 6. Click the "Complete Dive" button.



### Diagnostics

If you are having issues communicating with equipment use Diagnostics.

Note: When checking Diver modems only one modem can be on at a time.

- 1. Complete the System Hardware Setup on this Quick Start Guide.
- 2. Login to Diver6 Software.
- 3. Click "Diagnostics" from the Main Menu.
- 4. Check each piece of your system by following the directions on screen.

# Note: If a dive is running (active) diagnostic testing is disabled.

