

Onboard Wi-Fi manual

This manual explains how you can prepare your phone, tablet or laptop for the Wi-Fi network onboard.

OVERVIEW

- 1. Prepare your devices for the Wi-Fi network onboard
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 - 1.2 Android
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- 2. Extra settings which won't hurt
- 3. Disconnect the Voucher/PIN
- 4. Internet Vouchers



PREPARE YOUR DEVICES FOR THE WI-FI NETWORK ONBOARD

Go to the Wi-Fi connection on your laptop or mobile device and select the network named "**Oceanwide**". Then connect to the network using the password: "**oceanwide**".

After you are connected, we advise to change some settings:

Low data mode / Data Saver

If you do not change these settings there is a good chance your data credits will be used for updates of apps and background synchronization of data (like backing up photo's to the cloud).

Private Wi-Fi address / Randomized MAC address

Please turn these settings off for a stable connection. The Wi-Fi hotspot works reliably with data vouchers when the address remains the same.

These settings are different for Windows, iOS (Apple) and Android devices. The place you can find these settings are different for each version of the system. Therefore, we advise you to check these settings before your travels so you can easily find them when you need them on board.



STEP 1: Once connected to the Wi-Fi network "**Oceanwide**" go to the properties of the network (it is called "**Oceanwide-HQ**" in the example below):

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STEP 2:

- Set "Use random addresses for this network" to Off.
- Set "Set as metered connection" to On.

Random hardware addresses

Use random hardware addresses to make it harder for people to track your location when you connect to this Wi-Fi network. This setting applies only to this network and any change will take effect the next time you connect.

Use random addresses for this network
Off

Metered connection

If you have a limited data plan and want more control over data usage, make this connection a metered network. Some apps might work differently to reduce data usage when you're connected to this network.

Set as metered connection
On

If you set a data limit, Windows will set the metered connection setting for you to help you stay under your limit.



STEP 1: Open the "**Settings**" app on your Android phone. On most phones, pull down from the top of your screen and tap the gear icon to open Settings. You can also open your apps list and tap "**Settings**."



STEP 2: In Settings, tap "Connections" (or "Wi-Fi & Network" or "Network & Internet" depending on your device).



STEP 3: Tap "**Wi-Fi**" to view your Wi-Fi networks (in the example below the network "Oceanwide-Domotica" was used, on board it would be the network "Oceanwide").

10:05	¶al 87%∎
< Connections	۹
Wi-Fi Oceanwide-Domotica	
Bluetooth	
NFC and contactless payments	•
Flight mode	

STEP 4: When you see the "**Oceanwide**" Wi-Fi network name in the list, tap the gear icon beside it.



STEP 5: Tap "View more"

(or "Advanced" or expand the Settings to see more).



STEP 6: You need to change the settings for "Metered network" and "MAC address type"

IP settings DHCP	
Proxy None	
Metered network Detect automatically	
MAC address type	

STEP 7: Tap "**MAC address type**" and choose "**Phone MAC**." (On OnePlus and Pixel phones, select "Use device MAC.").



STEP 8: Tap "**Metered Network**" and change the setting from "**Detect automatically**" to "**Treat as metered**". In the end the settings should look like this:

Metered network	
Treat as metered	
MAC address type	STEP 10: ⊺
Phone MAC	< Data
Using your phone's MAC address may allow your location to be tracked.	
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	1 Dec - 31 D
	0 B
	2.00 GB data v

STEP 9: Finally, go back to the "Connections" screen and tap "Data Usage":

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< Connections			
Wi-Fi Oceanwide-Domotica	•		
Bluetooth	•		
NFC and contactless payments	•		
Flight mode	0		
SIM manager			
Mobile networks			
Service provider Vodafone			
Data usage			
Mobile Hotspot and Tethering			
More connection settings			
III 0	<		

STEP 10: Tap "Data Saver":

< Data usage	
108 MB of mobile 1 Dec - 31 Dec	e data
0 B 2.00 GB data warning	2.00 GB
Data saver off	

STEP 11: Turn Data Saver on **(1)**. Finally, you can check which apps are allowed to use data by tapping "Allowed to use data while Data saver is on" **(2)**. Naturally, it is up to you to decide which apps are allowed to use data.

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STEP 12: Also check settings for automatic backup of photo's.



STEP 1: Open the "**Settings**" app and tap on "**Wi-Fi**". Now, tap on the "(i)" icon next to the Wi-Fi network named "Oceanwide", as shown in the screenshot below (in the example below the network is named "Oceanwide-HQ").

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	BazePort			(
	Oceanwide-Do	motica	• •	1
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STEP 2:

- Set "Low Data Mode" On.
- Set "Private Wi-Fi address" Off.





EXTRA SETTINGS WHICH WON'T HURT

- Settings Battery Low Power Mode: On
- Settings Background App Refresh: Off
- Settings Software Update Automatic Updates: Off
- Settings Software Update Beta Updates: Off
- Settings Notifications: here you can turn off notifications for each app
- · Also check settings for automatic backup of photo's



DISCONNECT THE VOUCHER/PIN

If you have been using a voucher/PIN and you are done using the internet we urge you to disconnect. If you don't then your credits will still drain away, even if you disconnect from the Wi-Fi completely.

Disconnecting is different per vessel:

- Hondius: Ignore the automatic popup. Instead, open the browser and navigate to 10.0.0.1:3990.
 There you have the possibility to log out at the infinity page. This is not possible with the pop up that normally comes after connecting to Wi-Fi. If you just turn off the Wi-Fi, it will still consume data.
- Ortelius and Plancius: Open the browser and navigate to http://crew.srhnet:9080/disconnectRescue.jsp and click the disconnect button.



We sell onboard internet vouchers in the following bundles:

- 5GB for € 25,-
- 10GB for € 50,-



Oceanwide Expeditions | USA & Canada office

222 Pennbright Drive, Suite 109-A | Houston, TX 77090 | USA **T** +1 800 453 7245 or +1 281 741 2372 **E** usa@oceanwide-expeditions.com

