



Grindrod Ship Management, a division of Grindrod Shipping Pte. Ltd.

Internet onboard vessels (WI-FI Access)

Dear Captain

Vessel is outfitted with WI-FI onboard. This is being completed for the following reasons:

- To bring the crew into the recreational areas where the routers will be placed,
- To allow the crew to communicate with their families at their own convenience and not only when there is a ship PC available.
- An audit of the fleet's Cyber Security has identified those Business PC's onboard with unlimited access to the internet etc. as being high risk to the commercial operations of the Group.
- The throttling of data by the Satellite service provider of vessels that have used excessive data during the month – with commercial implications including the Commercial Charters then not being able to send e-mails with attachments.

Please note the use of WI-FI per person will be limited to 2 hours per day. Should the vessel continue to use an excessive amount of data, additional restrictions will be brought into account.

The procedure for signing in when the routers have been installed are as follows:

IT have created the user names for the WI-FI on-board the vessels.

When a user logs on for the first time he will be asked to change his password.

At the moment the default password when the user signs in will be 123456 and he will be asked to change it once signed in.

Please make sure the user remembers his password as when he signs off the vessel he must pass the password details onto the new onsigner.

Example of Wi-Fi Details:

BREED- WIFI

PW: Breede



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BREEDE

First name	Last name	Vessel	Group	Active	Username
BDE_01		Breede	TwoHoursPerDay	Yes	BDE_01
BDE_02		Breede	TwoHoursPerDay	Yes	BDE_02
BDE_03		Breede	TwoHoursPerDay	Yes	BDE_03
BDE_04		Breede	TwoHoursPerDay	Yes	BDE_04
BDE_05		Breede	TwoHoursPerDay	Yes	BDE_05
BDE_06		Breede	TwoHoursPerDay	Yes	BDE_06
BDE_07		Breede	TwoHoursPerDay	Yes	BDE_07
BDE_08		Breede	TwoHoursPerDay	Yes	BDE_08
BDE_09		Breede	TwoHoursPerDay	Yes	BDE_09
BDE_10		Breede	TwoHoursPerDay	Yes	BDE_10
BDE_11		Breede	TwoHoursPerDay	Yes	BDE_11
BDE_12		Breede	TwoHoursPerDay	Yes	BDE_12
BDE_13		Breede	TwoHoursPerDay	Yes	BDE_13
BDE_14		Breede	TwoHoursPerDay	Yes	BDE_14
BDE_15		Breede	TwoHoursPerDay	Yes	BDE_15
BDE_16		Breede	TwoHoursPerDay	Yes	BDE_16
BDE_17		Breede	TwoHoursPerDay	Yes	BDE_17
BDE_18		Breede	TwoHoursPerDay	Yes	BDE_18
BDE_19		Breede	TwoHoursPerDay	Yes	BDE_19
BDE_20		Breede	TwoHoursPerDay	Yes	BDE_20
BDE_21		Breede	TwoHoursPerDay	Yes	BDE_21
BDE_22		Breede	TwoHoursPerDay	Yes	BDE_22
BDE_23		Breede	TwoHoursPerDay	Yes	BDE_23
BDE_24		Breede	TwoHoursPerDay	Yes	BDE_24
BDE_25		Breede	TwoHoursPerDay	Yes	BDE_25

Frequently asked questions:

My iPhone won't sign on:

IT has found that iPhones may not automatically go to the INFINTY logon screen. When this happens please open the iPhone's browser and type the address provided by IT to the Master (e.g. 10.1.37.1:3990) - This will take you to the logon screen.

Crew Member with No Internet enabled device:

Should someone not have a mobile device – IT have installed a shortcut on the two Crew PC's for the crew to use when they want to access the internet. The shortcut is called INTERNET LOGON.

Access to the Internet using the vessel PC's:

All other vessel pc's will not have any access to the internet except for the Navigation, CEO and Master's pc's which will be limited to business related sites only.



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I did not get my allocation of 2 hours:

Once the crew member logs on the timer will start the two hour count down, for the timer to stop or pause the crew member must logout of the system or turn off their wi-fi.

No one onboard the vessel has internet access:

In certain areas in the ocean there is no Satellite coverage. Examples include the Indian Ocean between Madagascar and India. This is beyond our control and the internet will be accessible once the vessel comes into the Satellite range.

I have internet access but it is very slow:

Continued excessive use of the internet by individuals has caused the Satellite data provider to throttle the data to the vessel back to 125kbits/s maximum. The present typical speed is 1Mbits/s. The allowed usage for crew onboard will be reduced from 2 hours (or a cap of 2 Gigs per month) until such time that the crew are more responsible with their data usage. Remember the individual's data consumption is now being monitored.

This is an infringement of my MLC rights!:

Quite the contrary – MLC allows for the company to limit even further and force the individual to pay to use the internet. Examples of other companies is ½ hour per day (Stolt) and 2 Gigs per month and there is a charge to the individual (BP). Grindrod believes they are being fair with respect to Internet usage.

Please note the Bridge is a WI-FI free area. No personal smartphones or iPad/laptops are allowed on the bridge. Should a Navigating Officer of the Watch / Lookout be found to be using his personal mobile phone or laptop/iPad etc. whilst on duty on the bridge, they will be subject to the Company disciplinary procedure and are likely to be dismissed.