

Latitude: **1°27.253766 'N**
Longitude: **43°45.955155 'W**

Date/Time: **11/09/2017 18:24:39**
Height: **-0.95 m**

Course: **125.7°**
Speed: **8.28 kts**

Menu

C-Nav3050 on 3050:14959
Port Configuration

► Next Device

Main Menu

Settings >

General Settings

Logging

Display Settings

System Network Settings

Quality Panel Thresholds

VNC Interface

QC Settings

CCS OTI Configuration

Clean Screen

Corrections Satellite Configuration

Serial Ports

Network Virtual Ports

◀ Prev

► Next

C-Nav3050
3050:14959
Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.06

SVS
14/22

SNR
20.7

VDOP
1.2

PDOP
1.4

Net
Net-2

HDOP
0.6

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.343103'N**
Longitude: **43°49.101004'W**

Date/Time: **11/09/2017 18:00:40**
Height: **-1.17 m**

Course: **124.4°**
Speed: **9.29 kts**

Menu

CCS OTI Configuration

► Next Device

Current CCS OTI Configuration

Configuration ID: 2013-07-12
Number of Servers: 1

Load CCS OTI Configuration

Load Configuration

Configuration loaded

C-Nav3050

3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
14/23

SNR
20.9

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev



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Take Fix

Logging

Screenshot

Alarms

◀ Prev



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Latitude: **1°29.456315 'N**
Longitude: **43°49.278526 'W**

Date/Time: **11/09/2017 17:59:20**
Height: **-1.46 m**

Course: **122.8°**
Speed: **8.90 kts**

Menu

Display Settings

► Next Device

Display Settings

Display Mode:

Day

Current Mode:

Day

Day Brightness %:

100

Night Brightness %:

25

Auto Mode Settings

Day Start Time:

10:00

Night Start Time:

23:00

🔄 Reset

✓ Apply

◀ Prev

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C-Nav3050
3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
14/22

SNR
20.7

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

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Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.538631'N**
Longitude: **43°49.403838'W**

Date/Time: **11/09/2017 17:58:22**
Height: **-1.86 m**

Course: **118.6°**
Speed: **8.99 kts**

Menu

General Settings

► Next Device

General Settings

Local Time Offset from UTC:

0:00 0 : 00

Distance Units:

Meters Meters

Speed Units:

Knots Knots

Lat/Lon Format:

DD MM.mm DD MM.mm

Time Device:

C-Nav3050 on 3050:14959 C-Nav3050 on 3050:14959

Alarm Settings

Alarm Buzzer:

Off Off

Test Buzzer (2 seconds):

Test Buzzer

🔄 Reset

✓ Apply

◀ Prev

▶ Next

C-Nav3050

3050:14959

Quality Panel

Freq
Dual

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AUTO 3D

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Diff Age
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F-Test
Pass

FOM
0.05

SVS
14/22

SNR
20.6

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

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Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.401741'N**
Longitude: **43°49.191662'W**

Date/Time: **11/09/2017 17:59:59**
Height: **-1.54 m**

Course: **124.1°**
Speed: **8.81 kts**

Menu

Logging

► Next Device

Logging Settings

Port	△	Type	Active	New File	USB Drive	Free Space	Total Space
3050:14959		Raw	No	Daily	(none)		
3050:14959		CSV	No	Daily	(none)		
Port 3		Raw	No	Daily	(none)		
Port 4		Raw	No	Daily	(none)		
Port 5		Raw	No	Daily	(none)		

Settings

Start

Stop

◀ Prev

► Next

C-Nav3050 3050:14959 Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.05

SVS
14/23

SNR
20.8

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.418939'N**
Longitude: **43°49.218183'W**

Date/Time: **11/09/2017 17:59:47**
Height: **-1.75 m**

Course: **121.9°**
Speed: **9.90 kts**

Menu

Network Virtual Ports

► Next Device

Network Virtual Ports

Name ▲	Type	Proto	Status	Flags	Device Name
--------	------	-------	--------	-------	-------------

C-Nav3050
3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
6

F-Test
Pass

FOM
0.05

SVS
14/23

SNR
20.7

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev



► Next

Take Fix

Logging

Screenshot

Alarms

Settings

Delete

Copy

New

◀ Prev



► Next

Latitude: **1°29.434241'N**
Longitude: **43°49.242904'W**

Date/Time: **11/09/2017 17:59:36**
Height: **-1.48 m**

Course: **122.6°**
Speed: **9.59 kts**

Menu

QC Settings

► Next Device

QC Item: Precision ▼

Band Thresholds

Band		Semi Major Axis
1	6.00	<input type="text" value="06.00"/>
2	3.00	<input type="text" value="03.00"/>
3	2.00	<input type="text" value="02.00"/>
4	1.00	<input type="text" value="01.00"/>
5	0.50	<input type="text" value="00.50"/>

Aspect Ratio Penalty

Bands Lower		Ratio
1	1.5	<input type="text" value="01.5"/>
2	2.0	<input type="text" value="02.0"/>

Use Defaults

For SBAS,RTCM

For CCS,RTK

🔧 Reset

✓ Apply

◀ Prev

► Next

C-Nav3050

3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

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4

F-Test
Pass

FOM
0.05

SVS
14/22

SNR
20.5

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.445263 'N**
Longitude: **43°49.260891 'W**

Date/Time: **11/09/2017 17:59:28**
Height: **-1.20 m**

Course: **122.3°**
Speed: **8.82 kts**

Menu

Quality Panel Thresholds

► Next Device

Single Frequency:

Yellow Yellow ▾ Auto 2D:

Yellow Yellow ▾

Warn (yellow)
if not

Alert (red)
if not

Correction Type:

C1-SF2 C1-SF2 ▾

None None ▾

Differential Age:

15 0015

60 0060

Number of Satellites:

5 05

4 04

HDOP:

2.0 02.0

4.0 04.0

VDOP:

3.0 03.0

6.0 06.0

PDOP:

4.0 04.0

8.0 08.0

FOM:

2.0 02.0

4.0 04.0

SNR:

4.0 004.0

2.0 002.0

🔧 Reset

Restore Defaults

✓ Apply

◀ Prev

► Next

C-Nav3050

3050:14959

Quality Panel

Freq
Dual

Mode
AUTO 3D

Corr
C2-SF2

Diff Age
4

F-Test
Pass

FOM
0.05

SVS
14/22

SNR
20.8

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.425814'N**
Longitude: **43°49.229557'W**

Date/Time: **11/09/2017 17:59:42**
Height: **-1.47 m**

Course: **123.1°**
Speed: **9.42 kts**

Menu

Serial Ports

► Next Device

Serial Ports

Port	△	Device	Settings	Locked	Device Name
3050:14959		C-Nav3050	57600 8N1	No	
Port 1		Unassigned	57600 8N1	No	
Port 3		Output	9600 8N1	No	SSSG PHINS SONARDYNE MULT
Port 4		Output	4800 8N1	No	VP-14 FEED
Port 5		Output	9600 8N1	No	MOXA
Port 6		Unassigned	57600 8N1	No	

Settings

◀ Prev

► Next

C-Nav3050 3050:14959 Quality Panel

Freq
Dual

Mode
AUTO 3D

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Diff Age
5

F-Test
Pass

FOM
0.05

SVS
14/23

SNR
20.5

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

◀ Prev

► Next

Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.391805 'N**
Longitude: **43°49.176310 'W**

Date/Time: **11/09/2017 18:00:06**
Height: **-1.03 m**

Course: **125.5°**
Speed: **10.07 kts**

Menu

System Network Settings

► Next Device

System Network Settings

Config Type:

Disabled Disabled ▾

MTU:

1500 001500

IP Address:

0.0.0.0 000.000.000.000

Netmask:

0.0.0.0 000.000.000.000

Broadcast Address:

0.0.0.0

Default Gateway:

0.0.0.0 000.000.000.000

Name Server:

0.0.0.0 000.000.000.000

Name Server 2:

0.0.0.0 000.000.000.000

Domain:

Hardware Address:

00:19:0F:16:48:38

🔄 Reset

Query

✓ Apply

◀ Prev

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3050:14959

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21.2

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

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Take Fix

Logging

Screenshot

Alarms

Latitude: **1°29.349140'N**
Longitude: **43°49.109598'W**

Date/Time: **11/09/2017 18:00:36**
Height: **-1.81 m**

Course: **118.8°**
Speed: **9.33 kts**

Menu

VNC Interface

► Next Device

VNC Interface Settings

Enabled: No

Port: 5900

Password: (none)

Status: VNC server is not running

Connected Client: --

C-NaviGator IP Address: Not configured

Note: System Network Settings must be configured in order for VNC interface to function.

[Go to System Networking Page](#)

🔄 Reset

✓ Apply

◀ Prev

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C-Nav3050

3050:14959

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F-Test
Pass

FOM
0.05

SVS
14/23

SNR
20.9

VDOP
1.3

PDOP
1.5

Net
Net-2

HDOP
0.7

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Take Fix

Logging

Screenshot

Alarms