

3.4 Graphical Symbols

3.4.1 Explanation of safety information on the packaging and product

Symbol	Meaning
	The CE Marking on the product is the manufacturer's declaration that the product complies with the essential requirements of the relevant European health, safety and environmental protection legislation. The number behind the CE mark is the identification number of the notified body where the conformity assessment procedure is applied.
 	The symbol on the product, the accessories or packaging indicates that this device must not be treated as unsorted municipal waste but must be collected separately.
	Read and understand the manual and its safety instructions before using this product.

4 PREPARATION OF THE SMART PROBE

4.1 How to Install the Product

4.1.1 Unpacking the product

Unpack the Smart Probe from its packaging and dispose of the packaging in accordance with the “Disposal” section of this manual.

4.1.2 Packaging contents

1. Smart Probe unit
2. Smart Probe charger

Please check the product for any damage.

⚠ WARNING

If you find your Smart Probe or charging cable are damaged, DO NOT use the product and report the damage at <https://support.navitas.eu.com>.

4.1.3 Charging the Smart Probe

Connect the charging cable to the charging port of the Smart Probe (see fig. 4).



Fig. 4 – Connecting the charging cable to the charging port of the Smart Probe.

Connect the charging unit to an appropriate 240v power socket

- When the Smart Probe is powered **OFF** there is no visual indication of charging. When charge is complete the unit will stop drawing charge from the connected charger.
- When the Smart Probe is switched **ON** there is a visual charge icon shown at the top left of the screen (see fig. 5).



Fig 5 – Charge active icon.

4.1.4 Switching on/off the Smart Probe

To switch on the Smart Probe, hold the trigger button for 3 seconds (see fig. 5). To switch off, hold the trigger button for 3 seconds. The unit will automatically enter sleep mode after 3 minutes of inactivity. The unit will wake upon being moved or a single pulse to the trigger button.

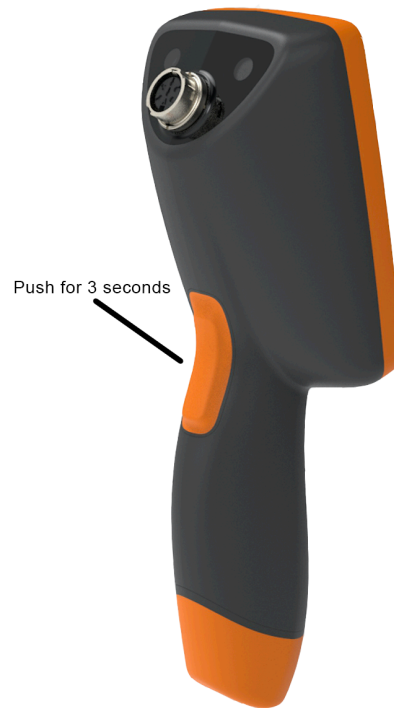


Fig. 5 – Powering ON the Smart Probe.

4.1.5 Configuring the WiFi connection

If there is no WiFi configured or connected the indicator in the top right of the screen will state “OFFLINE”.

With the unit powered **ON**:

1. Click on the settings cog on the main screen (See fig. 6).

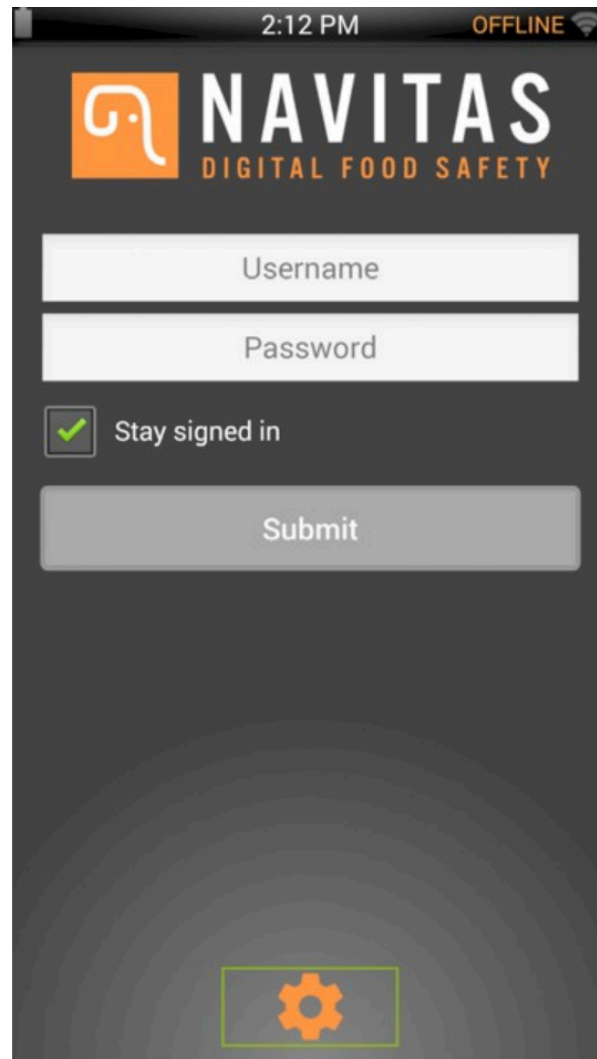


Fig. 6 – Smart Probe main screen.

2. You are now in the settings screen. Click on “Select WiFi Network” (see Fig 7.).

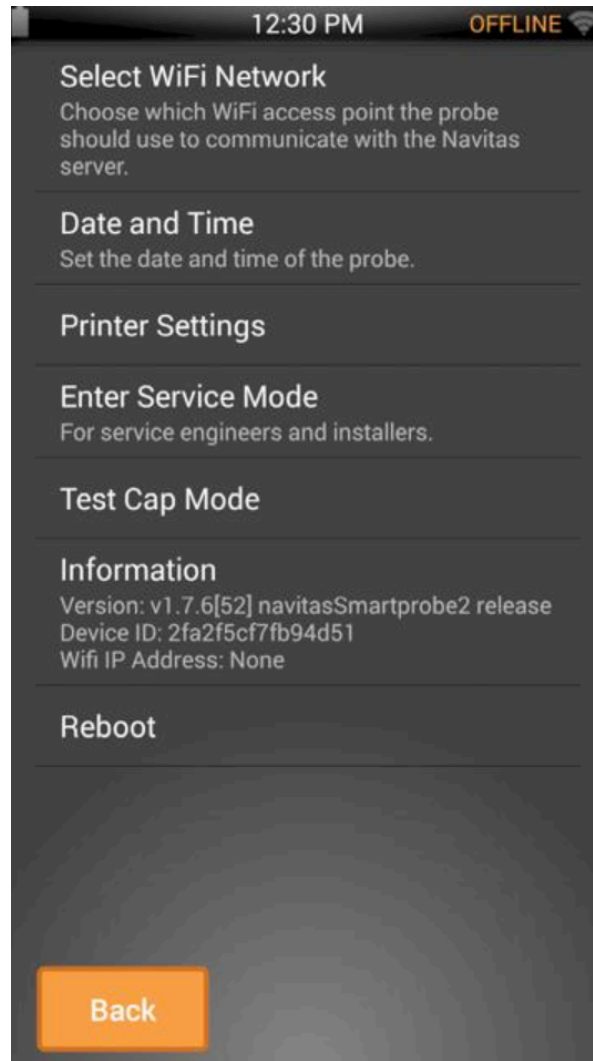


Fig. 7 – Smart Probe settings screen.

3. Ensure that WiFi is turned ON using the displayed slider (see fig. 8).

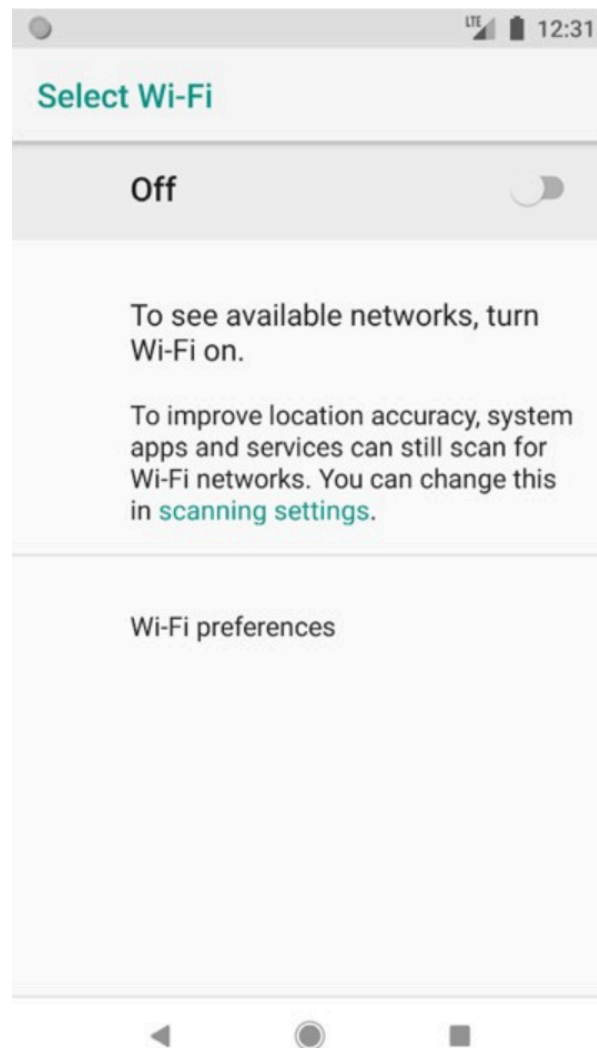


Fig. 8 – WiFi selection screen.

4. Select the chosen WiFi network and enter your credentials (see fig. 9). Once completed click the back icon to return to the Smart Probe main screen.

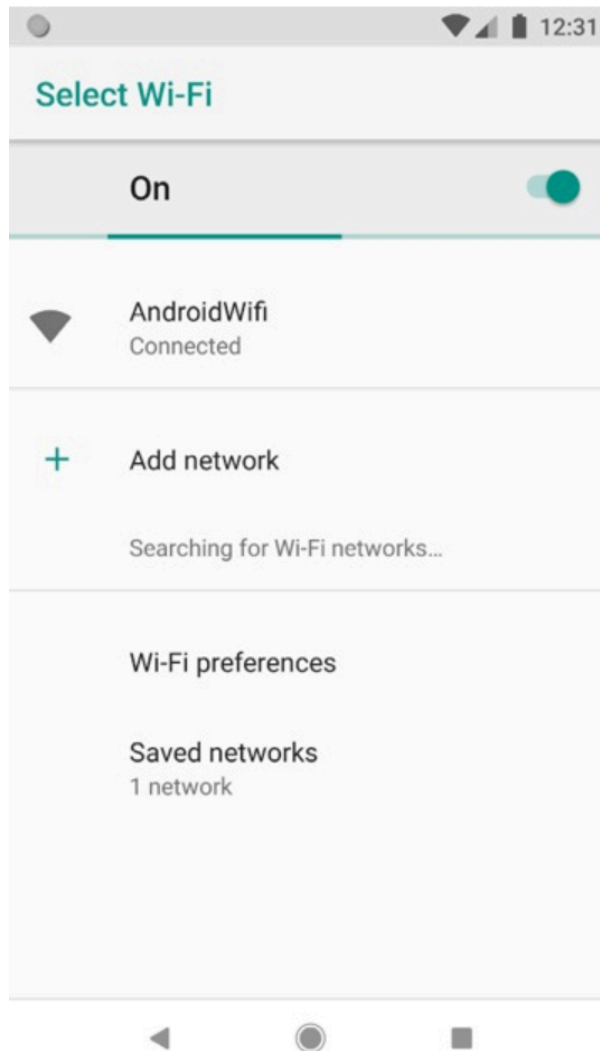


Fig. 9 – WiFi successfully connected.

5 USING THE SMART PROBE

5.1 Power on the unit

1. To switch on the Smart Probe, hold the trigger button for 3 seconds (see fig. 10).

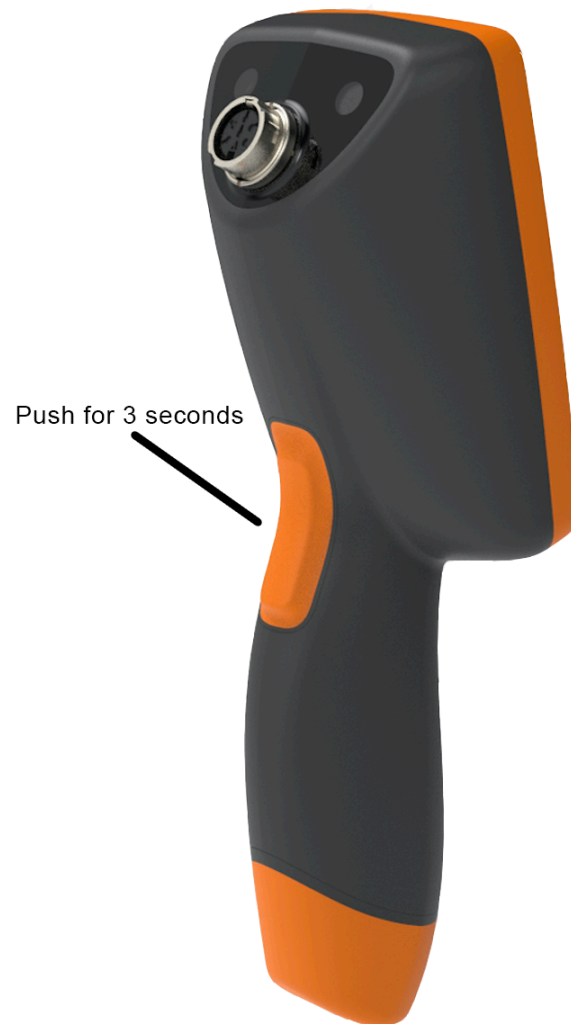


Fig. 10 – Powering on the Smart Probe

5.2 Log in to the application

1. Login to the application enter your email or username and password and tap Submit (see fig. 11).

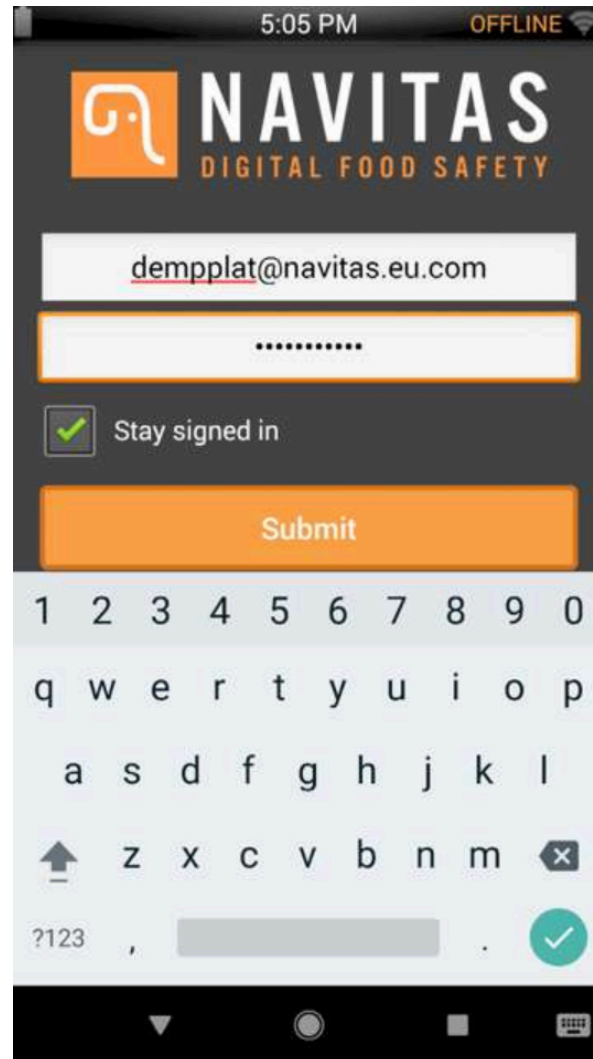


Fig. 11 – Entering credentials to log into Smart Probe

5.3 Taking a temperature (Cooking, Cold Service, Hot Service, Re heating)

1. Select the food service you are taking a temperature for (see Fig. 12).

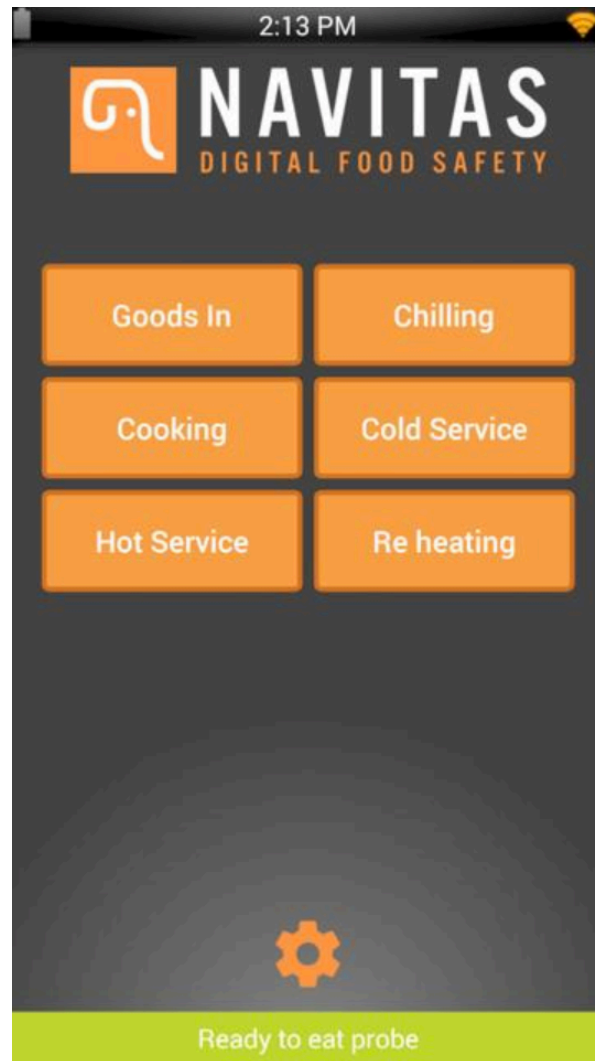


Fig. 12 – Food Service selection screen.

2. Select the staff member (see Fig. 13).

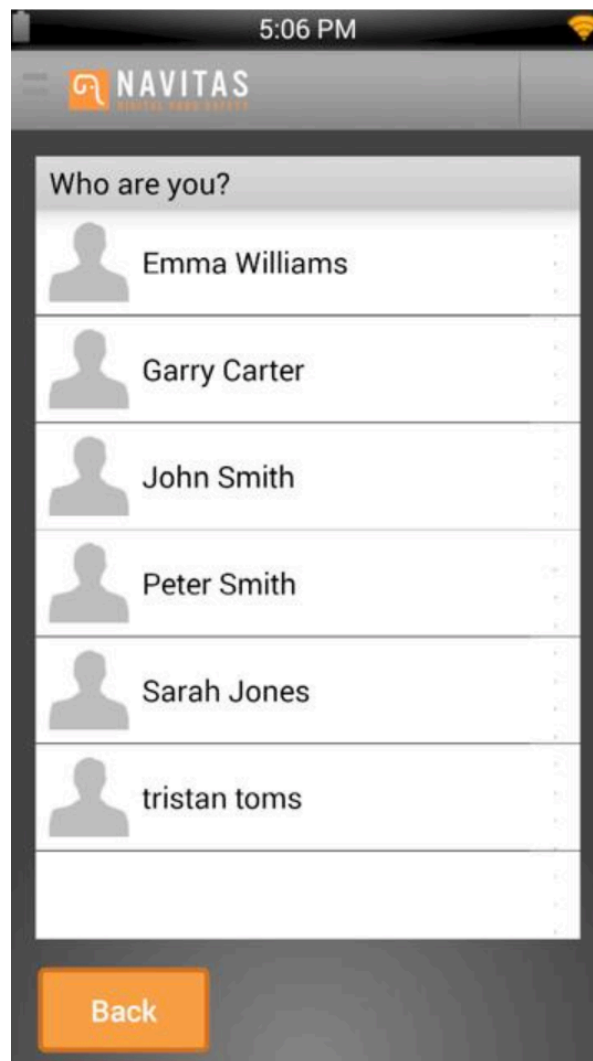


Fig. 13 – Staff selection screen.

3. Enter the staff pin if required (see Fig. 14).

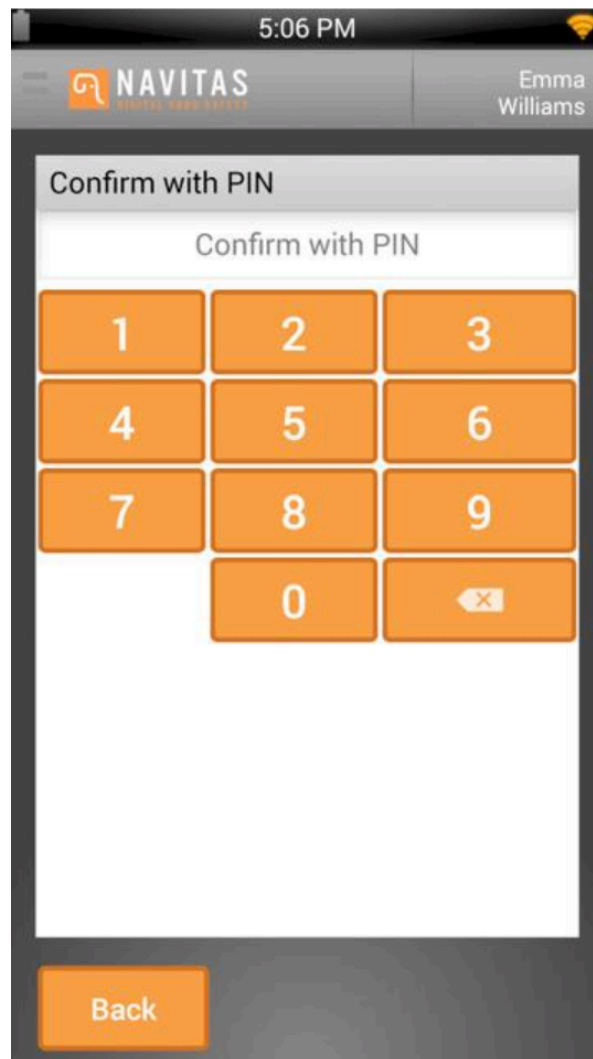


Fig. 14 – Staff PIN input

4. Select the item you are testing from the menu that is displayed (see Fig. 15).

12:27 PM

NAVITAS

John Smith

Which product are you testing?

Regular

Chicken 0 0

Lamb 0 0

Beef 0 0

Honey roast sausages 8's 0 0

Back

Fig. 15 – Item selection screen

5. If you are taking the temperature of a food item, insert the optional food needle following the supplied instructions for use.
6. You will now be displayed with the temperature reading screen. Hold the trigger button to select the temperature and click submit (see Fig. 16).



Fig. 16 – Temperature display screen.

1. If the temperature taken is out of the compliant range of the product, you will be prompted for options to discard or comment the non-compliance (see Fig. 17). Complete this action and click submit. Should the temperature be compliant you will receive a success notification.

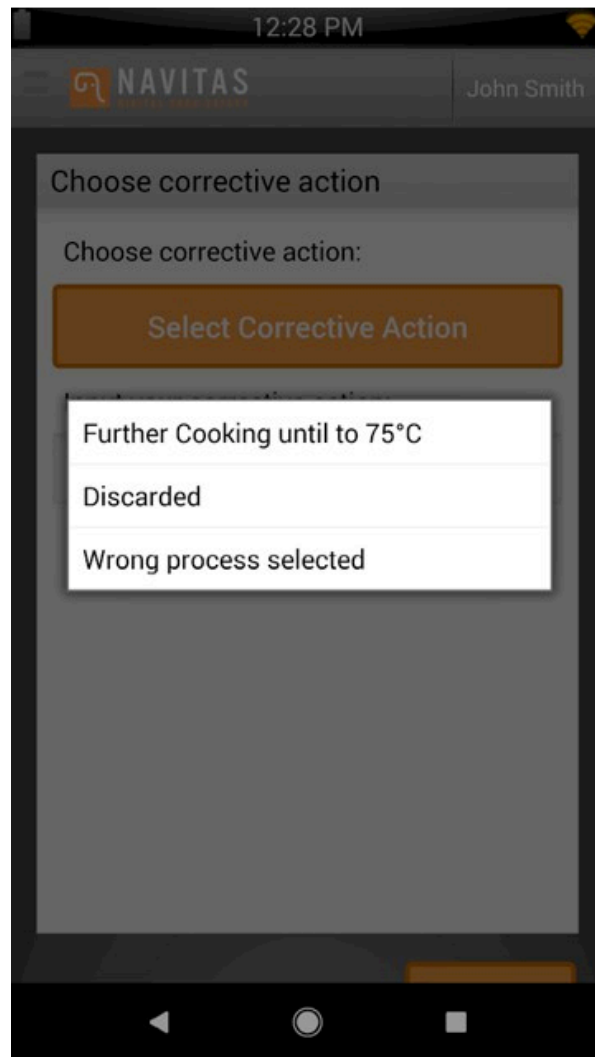


Fig. 17 – Noncompliant temperature resolution screen.

5.4 Taking a temperature (Chilling)

1. Select the chilling service (see Fig. 18).

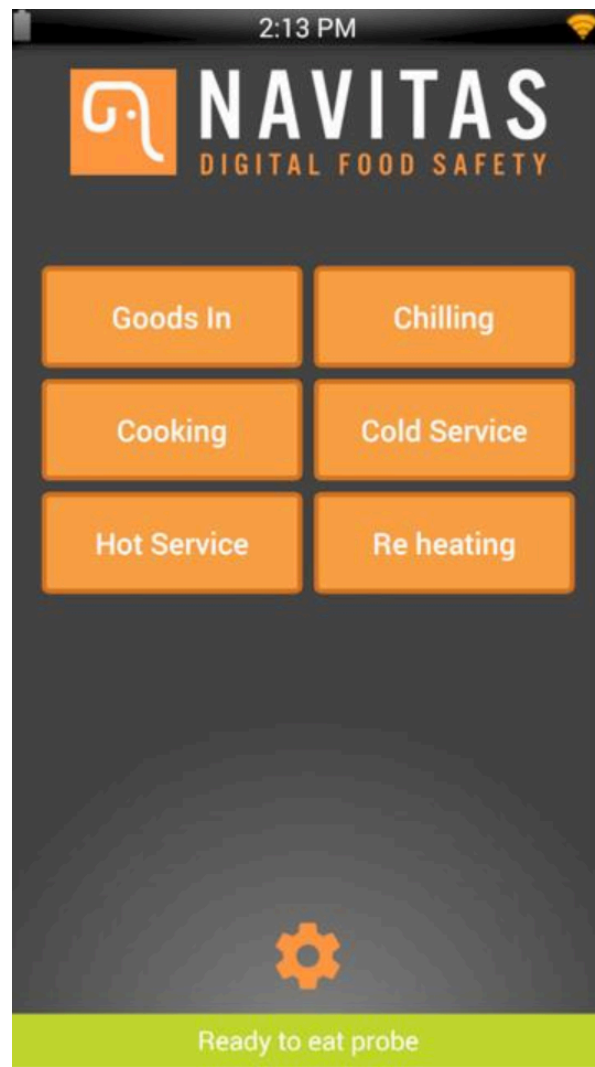


Fig. 18 – Food Service selection screen.

2. Select the staff member (see Fig. 19).

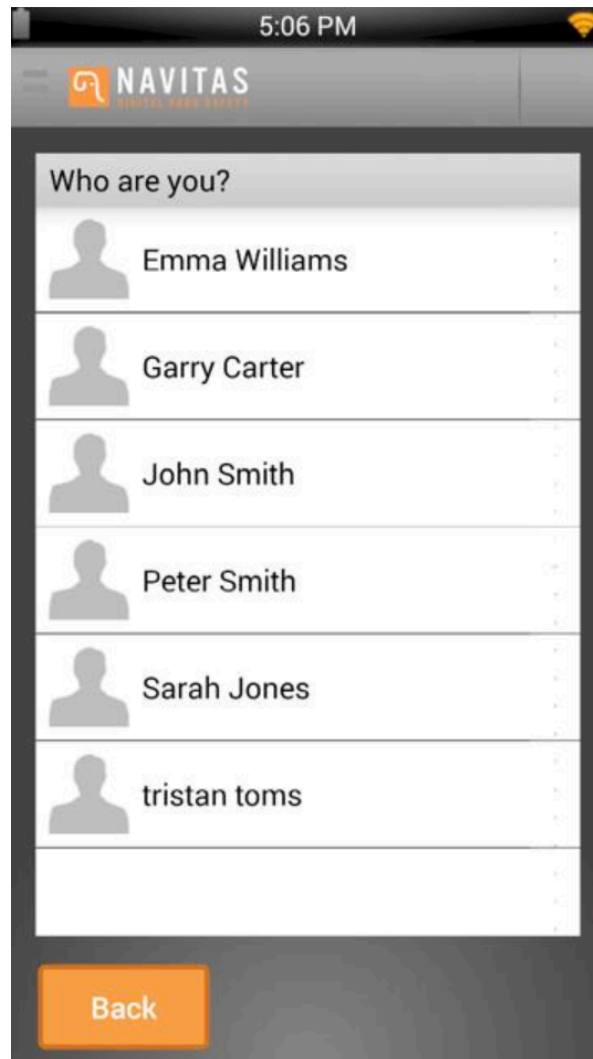


Fig. 19 – Staff selection screen.

3. Enter the staff pin if required (see Fig. 20).

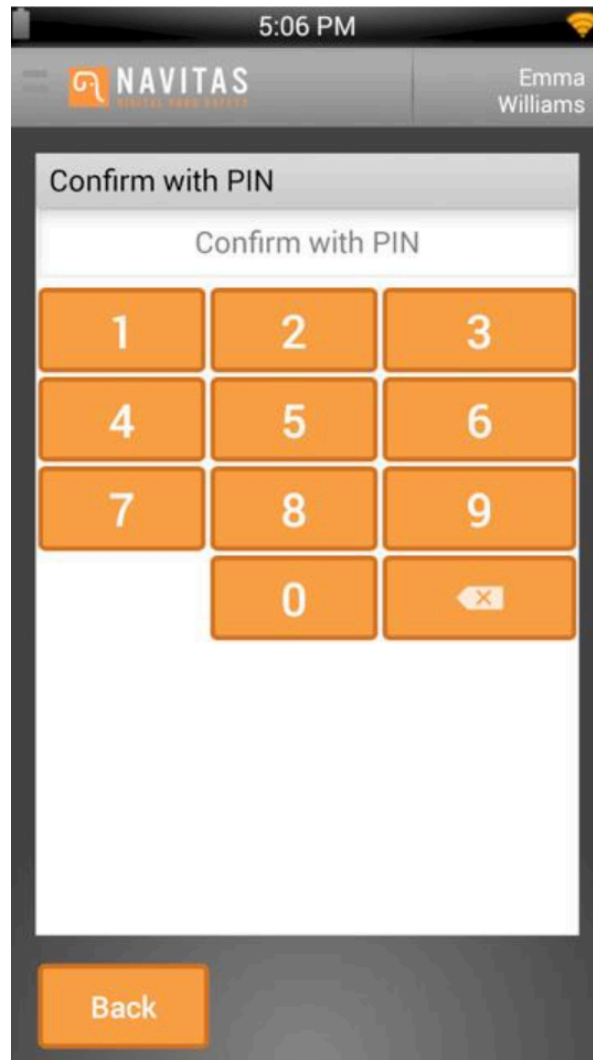
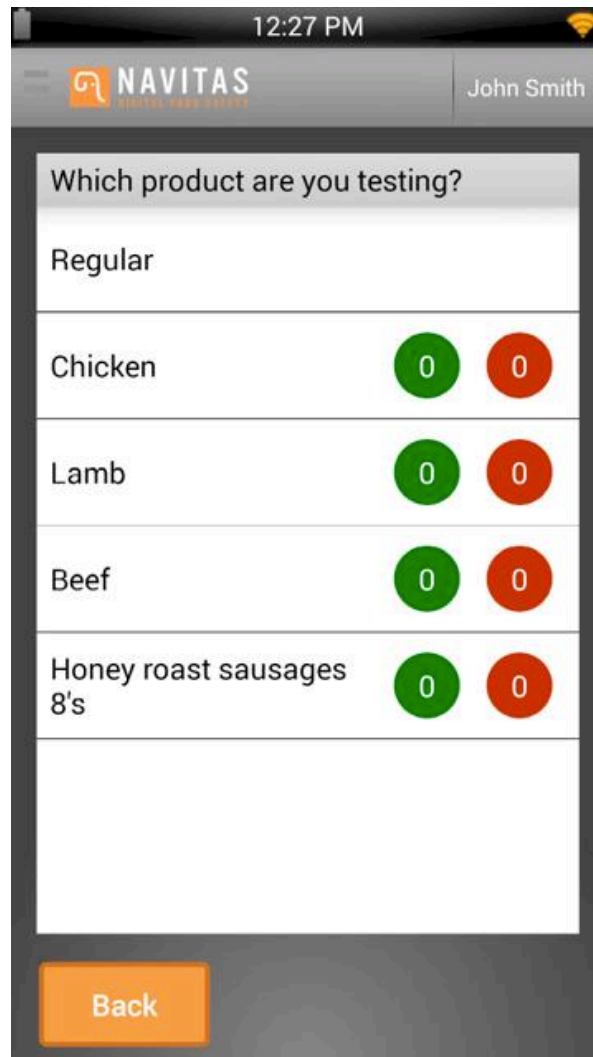


Fig. 20 – Staff PIN input

4. Select the item you are testing from the menu that is displayed (see Fig. 21).



The image shows a mobile application interface for NAVITAS. At the top, the status bar displays '12:27 PM' and a Wi-Fi icon. The app header includes the NAVITAS logo and the name 'John Smith'. The main screen is titled 'Which product are you testing?'. Below this title, there is a list of products: 'Regular', 'Chicken', 'Lamb', 'Beef', and 'Honey roast sausages 8's'. Each product has a green circle with a '0' and a red circle with a '0' next to it. At the bottom of the screen, there is an orange 'Back' button.

Which product are you testing?	
Regular	
Chicken	0 0
Lamb	0 0
Beef	0 0
Honey roast sausages 8's	0 0

Back

Fig. 21 – Item selection screen

5. Select “Begin Chilling” to take the starting temperature (see Fig. 22).

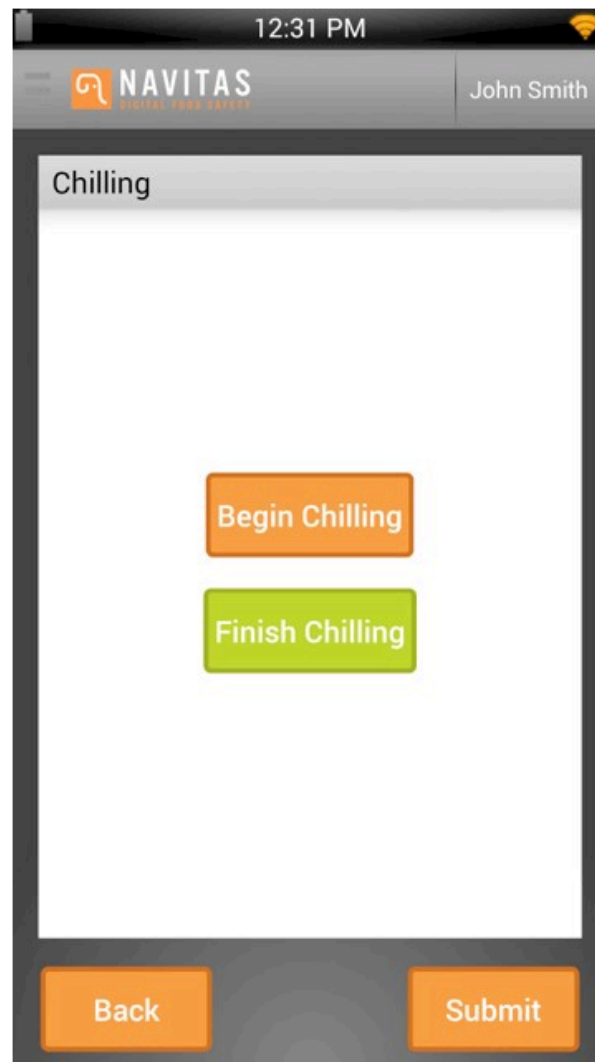


Fig. 22 – Chilling stage selection screen

6. You will now be displayed with the temperature reading screen. Hold the trigger button to select the temperature and click submit (see Fig. 23).



Fig. 23 – Temperature display screen.

7. Once the product has had the desired chilling time, repeat steps 1-6 and at step 5. Select "Finish Chilling" to record the final temperature now the chilling process is complete.

5.5 Taking a temperature (Goods In)

1. Select the chilling service (see Fig. 24).

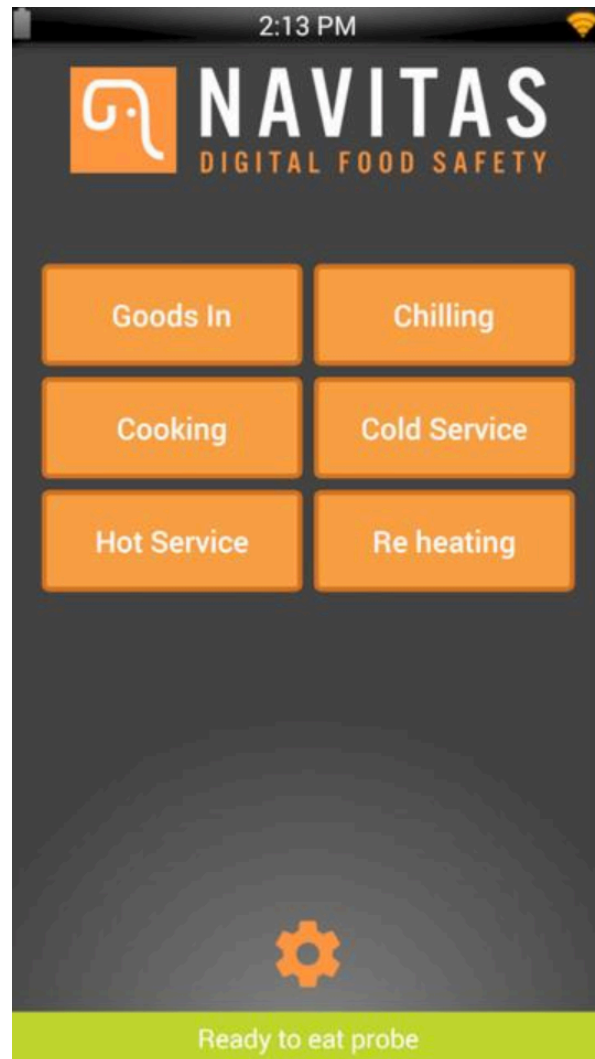


Fig. 24 – Food Service selection screen.

2. Select the staff member (see Fig. 25).

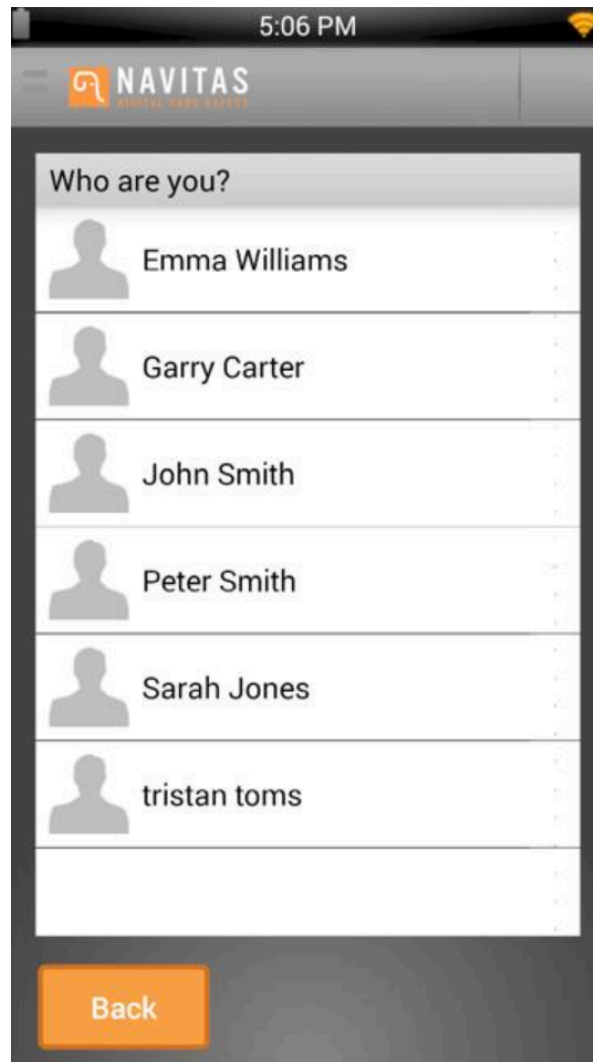


Fig. 25 – Staff selection screen.

3. Enter the staff pin if required (see Fig. 26).

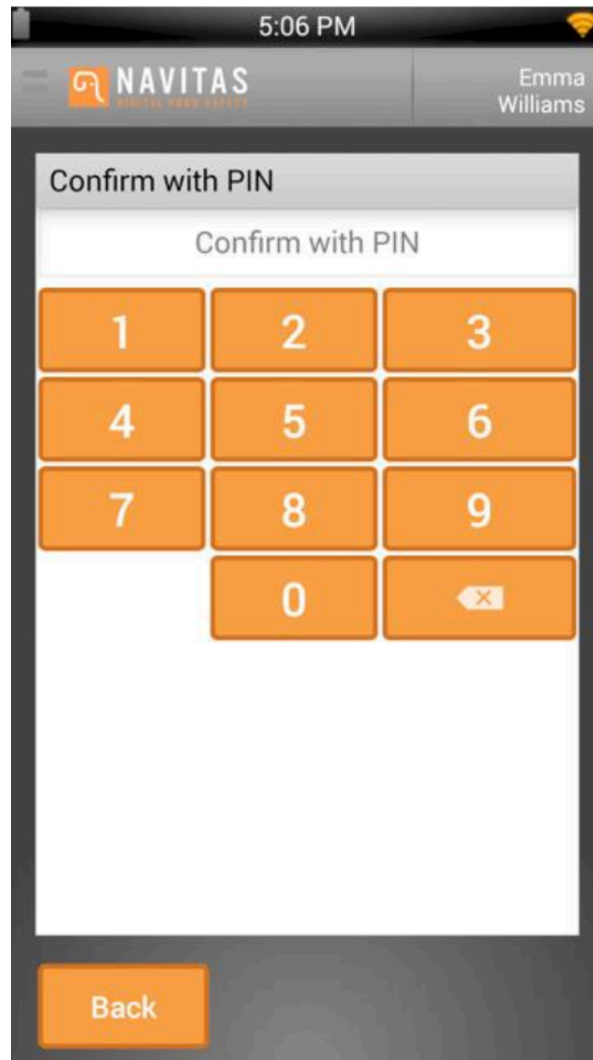


Fig. 26 – Staff PIN input

4. Select if the goods in item is frozen or chilled (see Fig. 27).



5. Select the supplier from whom the Goods In item is delivered by (see Fig. 28).

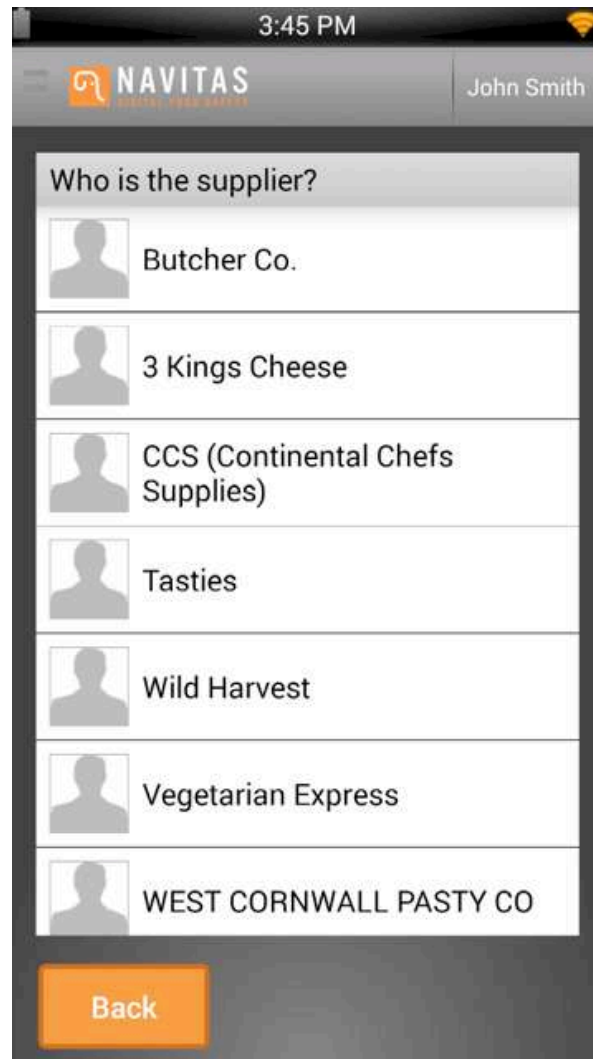
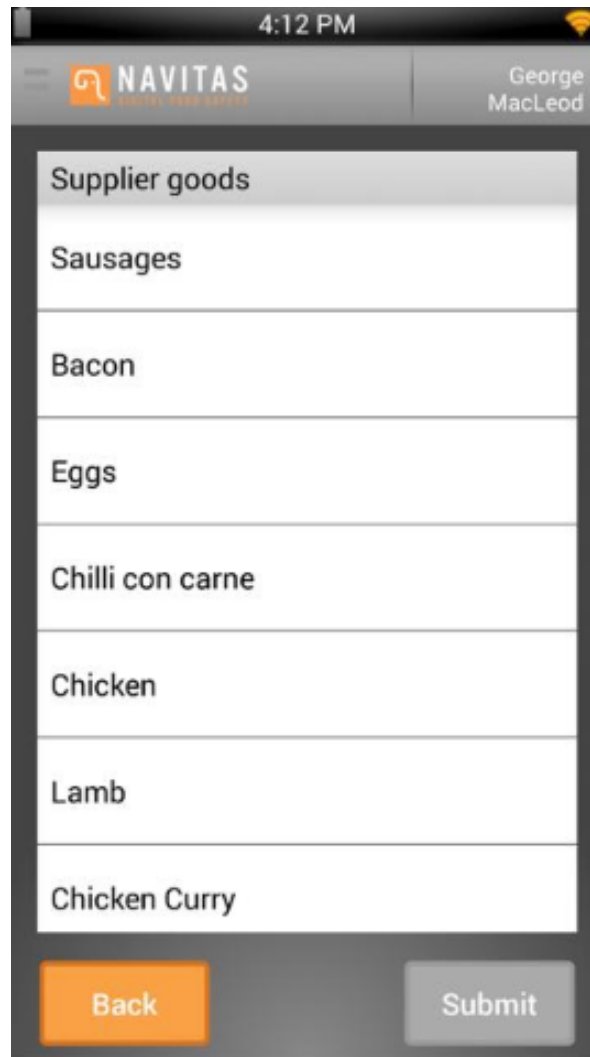


Fig. 28 – Supplier selection for Goods In.

6. Select the supplier goods that you are taking a temperature for and click submit (see Fig. 29).



The image shows a mobile application interface for 'NAVITAS'. At the top, the status bar displays '4:12 PM' and a Wi-Fi signal icon. The app header includes the 'NAVITAS' logo and the name 'George MacLeod'. The main content area is titled 'Supplier goods' and contains a list of items: Sausages, Bacon, Eggs, Chilli con carne, Chicken, Lamb, and Chicken Curry. At the bottom, there are two buttons: an orange 'Back' button and a grey 'Submit' button.

Supplier goods
Sausages
Bacon
Eggs
Chilli con carne
Chicken
Lamb
Chicken Curry

Back Submit

Fig. 29 – Supplier goods selection for Goods In.

7. Answer the goods in questions and click submit (see Fig. 30).

4:14 PM

NAVITAS

George MacLeod

Goods In Question

Is the packaging acceptable?

Yes No

Input invoice

Is date code in accordance with company policy?

Yes No

Back Submit

Fig. 30 – Goods In question screen.

8. You will now be displayed with the temperature reading screen. Hold the trigger button to select the temperature and click submit (see Fig. 31).



Fig. 31 – Temperature display screen.

5.6 Settings and Configuration

1. To access the settings screen, click on the Gear icon from the main login screen (see Fig. 32).

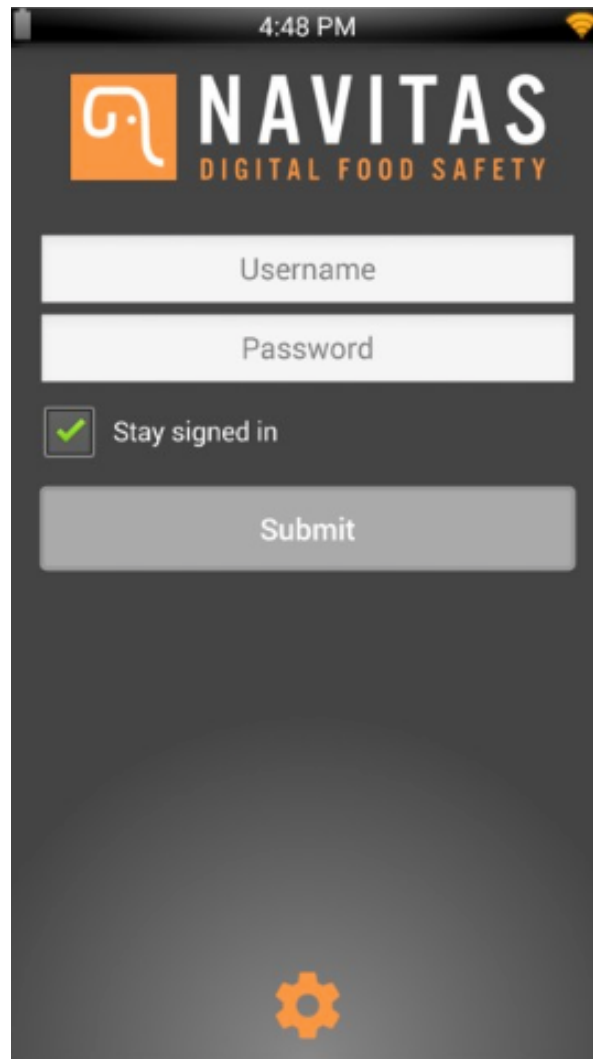


Fig. 32 – Login screen showing gear icon to access settings

2. You will now see the Smart Probe settings menu (see Fig. 33).

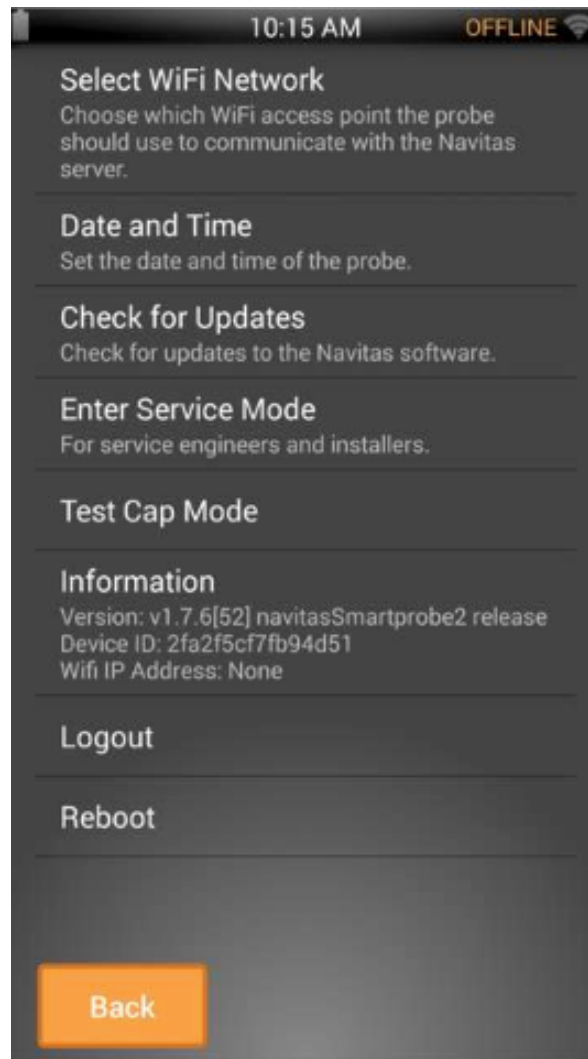


Fig. 33 – Settings menu

3. **Select WiFi Network.** Use this screen to connect the device to the required WiFi network by selecting the network name (SSID) and entering the password. Once complete, press the back arrow to return to the settings menu. (see Fig. 34).

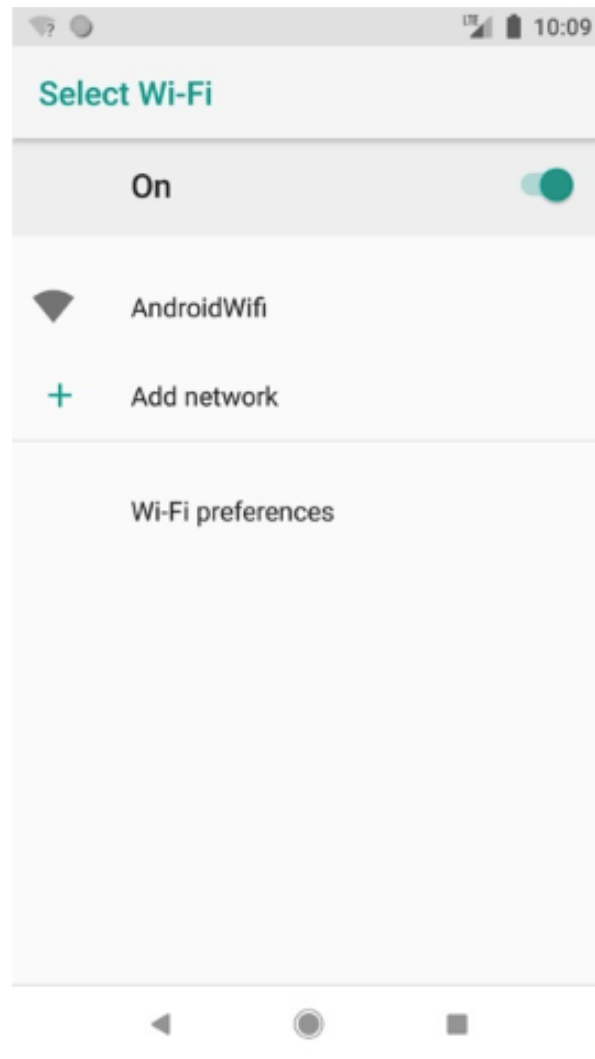


Fig. 34 – WiFi network selection screen.

4. **Date and Time.** Use this screen to manually configure the date and time of the device, by default this is set to automatic and will sync with an internet time service local to the user (see Fig. 35).

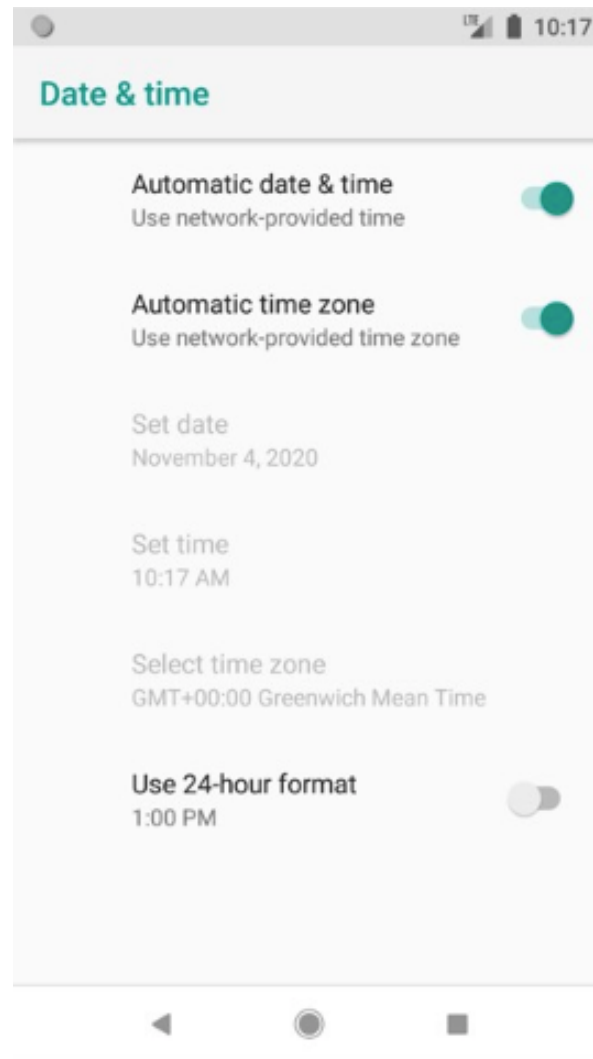


Fig. 35 – Date and time configuration screen.

5. **Check for Updates.** Use this screen to manually check for updates of the software. If an update is available, you can select to install (see Fig. 36).



Fig. 36 – Check for updates screen.

6. **Enter Service Mode.** This feature is for Authorised Navitas Service Engineers only.
7. **Test Cap Mode.** On this screen you can calibrate the device with optional calibration test caps. This is for Authorised Calibration Engineers.

NOTICE

Enter Service Mode and Test Cap Mode are for Authorised Service/Calibration Engineers only.

8. **Information.** This section shows device and software information.
9. **Logout.** Click this option to log out of the application.
10. **Reboot.** Click this to reboot the device.

5.7 Protection and Security

5.7.1 Data protection

Temperature data is stored securely on the device and is transferred over an encrypted communicated method to the Navitas cloud servers when the device is connected to the internet.

Data is stored for a maximum of 7 days or until an active internet connection is detected.

5.7.2 Preventing unauthorized access

To prevent unauthorized access:

1. Ensure that you do not share your login credentials
2. Ensure you log out of the device once you have completed operations

6 MAINTENANCE

⚠ WARNING

Follow these instructions to ensure the warranty on your device is valid and to ensure the longevity of the device.

- Do not attempt to dismantle the device.
- Do not attempt to perform any maintenance task not listed in this section.
- Do not submerge the device in water or any other liquid.
- Power off the unit and disconnect from charging unit before performing any maintenance.

6.1 How to Maintain the Product

6.1.1 Maintenance after each use

After using the device, ensure that you clean any residue from both the device and any optional accessories with a water-based cleaning wipe or soft cloth.

7 TROUBLESHOOTING AND REPAIR

7.1 How to Identify and Solve Problems

7.1.1 User Troubleshooting

⚠ WARNING

If your problem is not listed below, or despite attempting the solutions described, the problem is not solved, contact Navitas support team for assistance.

Error	Cause	Solution
Unit does not power on	Battery charge is depleted	Connect the charging unit to a power source and the charging port on the unit. Allow at least 1 hour of charging before attempting to power on the unit again
	Charger is faulty	Contact Navitas Support for a replacement charger
Unit powers on but screen does not display	Damaged or cracked screen	Contact Navitas Support
Login to application not working	Incorrect username or password	Reset credentials at https://apps.navitas.eu.com
Food Needle not recognized	Poor connection due to debris	Carefully clear the food needle connector with a water-based wipe
	Faulty food needle	Contact Navitas support for replacement

8 DISPOSAL

1. Disposal of electronic components



The symbol on the product, the accessories or packaging indicates that this device must not be treated as unsorted municipal waste but must be collected separately! Dispose of the device via a collection point for the recycling of waste electrical and electronic equipment if you live within the EU and in other European countries that operate separate collection systems for waste electrical and electronic equipment. By disposing of the device in the proper manner, you help to avoid possible hazards for the environment and public health that could otherwise be caused by improper treatment of waste equipment. The recycling of materials contributes to the conservation of natural resources. Therefore, do not dispose of your old electrical and electronic equipment with the unsorted municipal waste.

To dispose electronic components, contact Navitas support who can arrange return and safe disposal.

2. Disposal of packaging waste

The packaging is made of environmentally friendly materials, which may be disposed through your local recycling facilities. By disposing of the packaging and packaging waste in the proper manner, you help to avoid possible hazards for the environment and public health. The symbol on the packaging indicates that the packaging is made of PAP.

3. APPENDIX I – SUPPLIED ACCESSORIES, CONSUMABLES AND SPARE PARTS

For ordering accessories, consumables and/or spare parts, please visit
<https://support.navitas.eu.com>

a. Supplied accessories

Name	Article Number
Charging device	SPCH0029

