



CalderSafe

# CalderSafe-Mobile

Android App  
User Guide



# Starting out

Tap app icon on the home screen

1



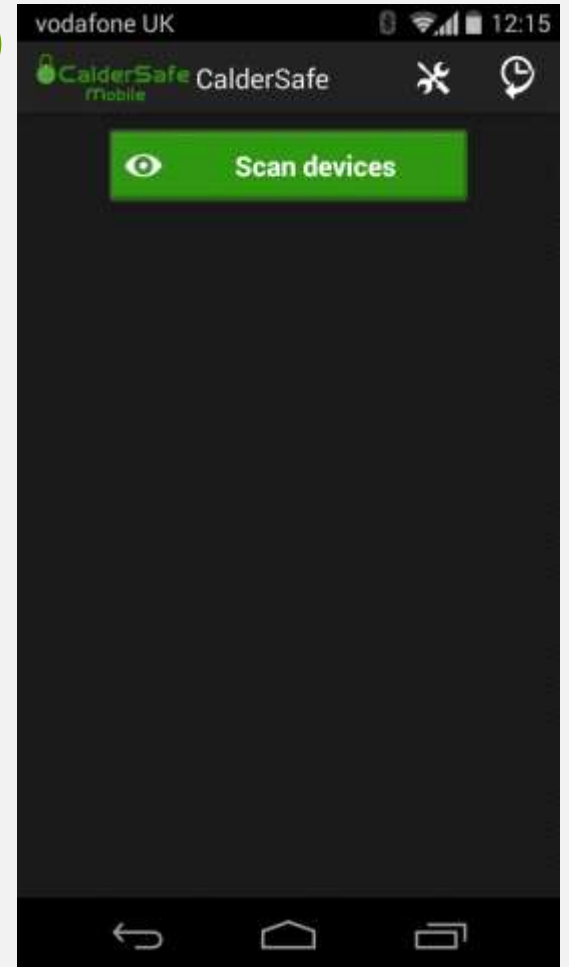
The app boots up

2



Scan for devices or set up emails here

3

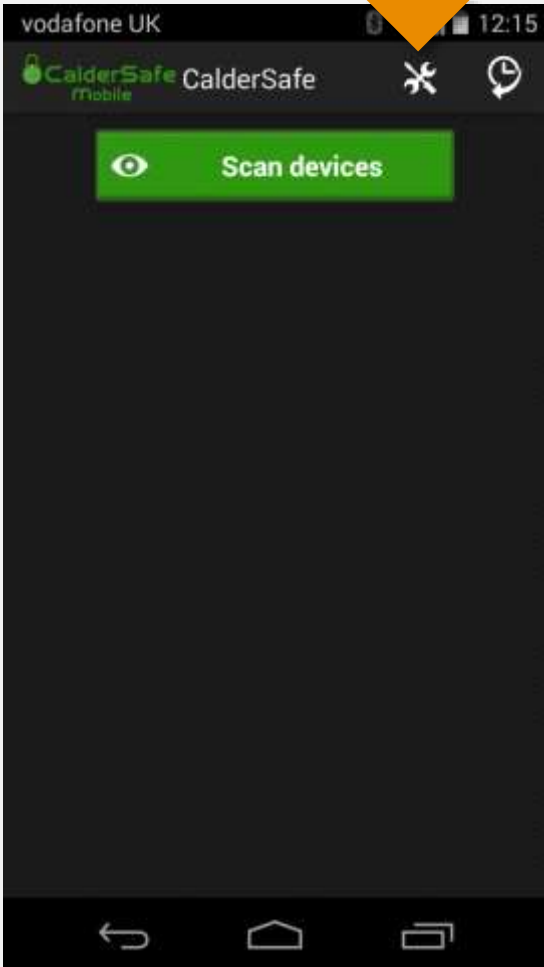


# Settings

Click on the tools button

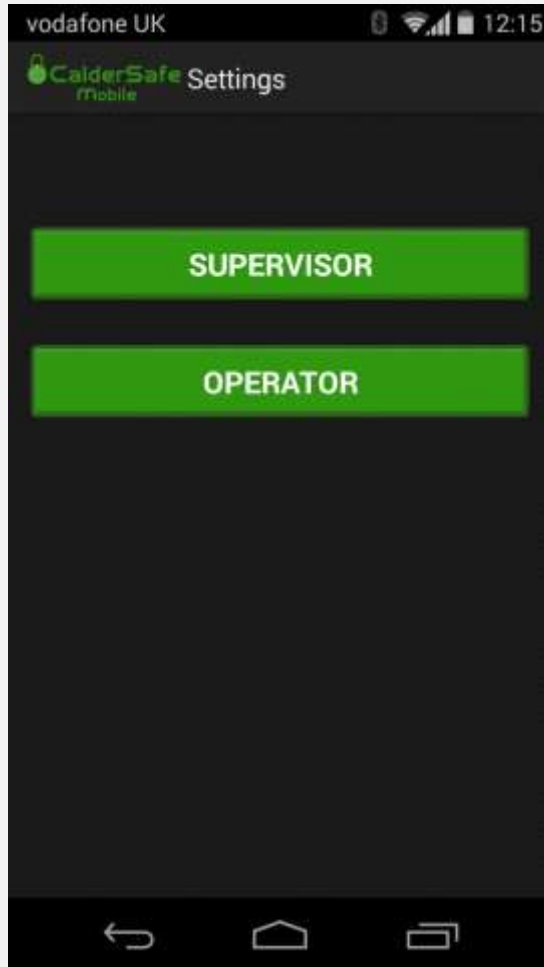


4



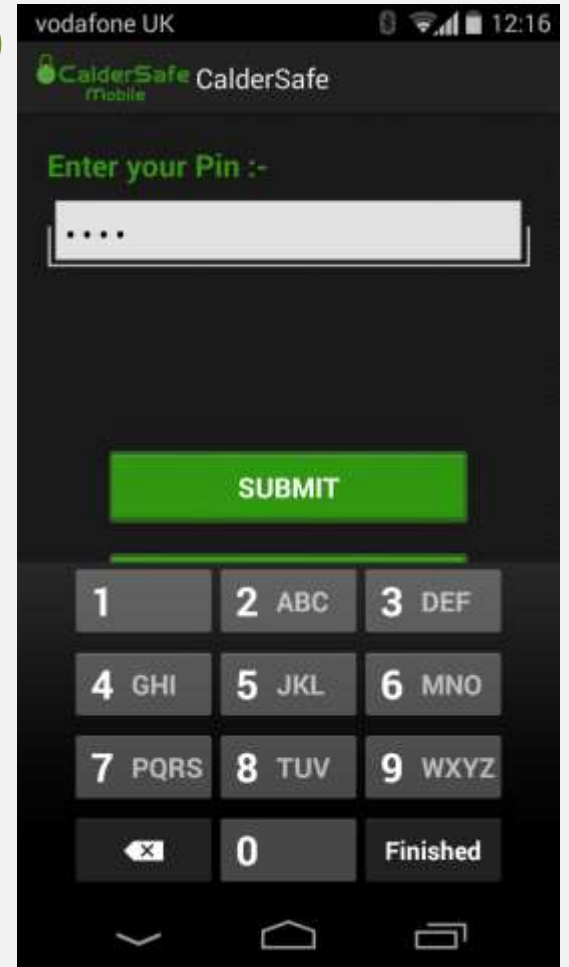
Choose supervisor or operator

5



Enter your security PIN

6



# Settings

## Supervisor settings

7

vodafone UK 12:16

CalderSafe Mobile CalderSafe DONE

dan.lyles@caldertech.com

Dan Lyles

Operator ON

Storage Status Internal Storage External SD Card

CHANGE PIN

ADD RECEIVER EMAIL

Here you can set the default email recipient and storage device

## Operator settings

8

vodafone UK 14:00

CalderSafe Mobile Operator Settings DONE

CHANGE PIN

Please enter receiver email id :

Save

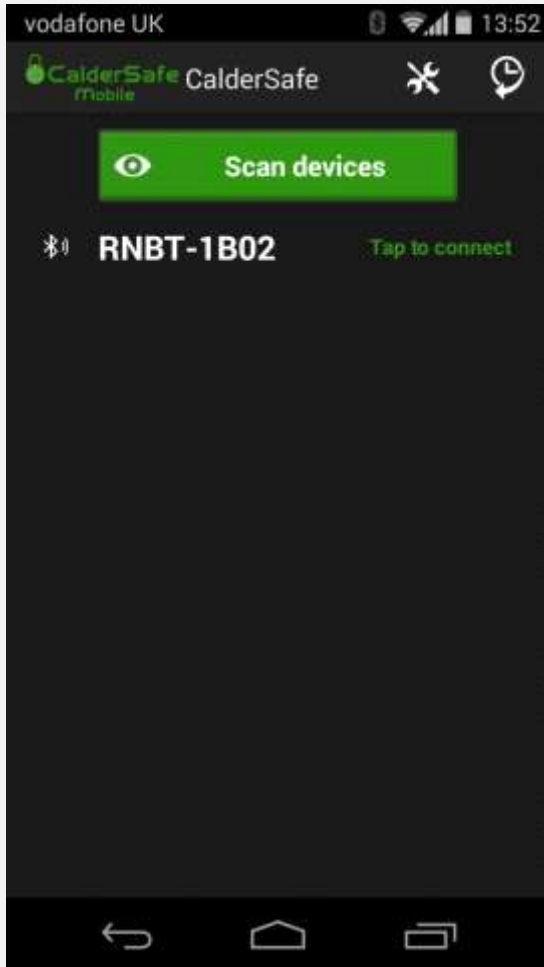
gordon.lilley@caldertech.com

Configure additional email addresses (up to 3)

# Connecting with the unit

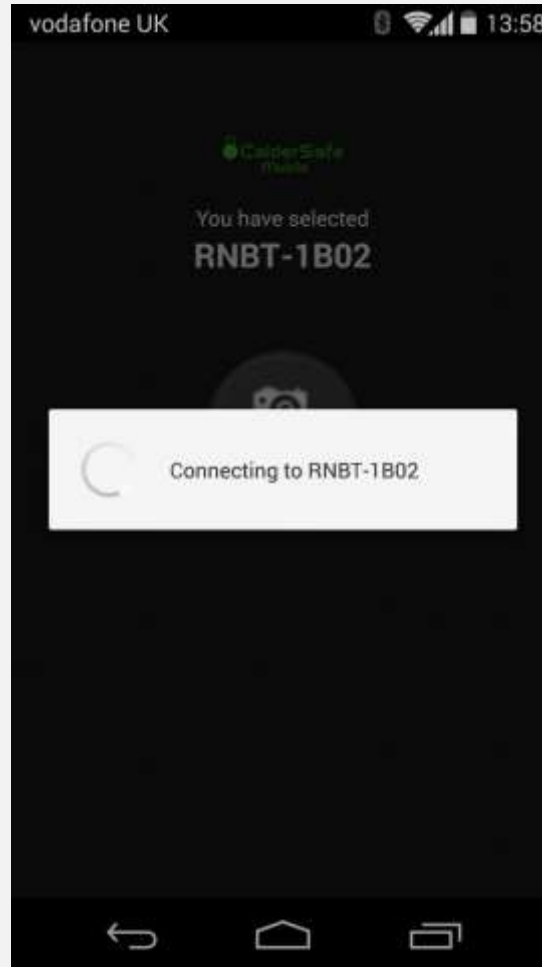
Scan for device, tap on name to connect

9



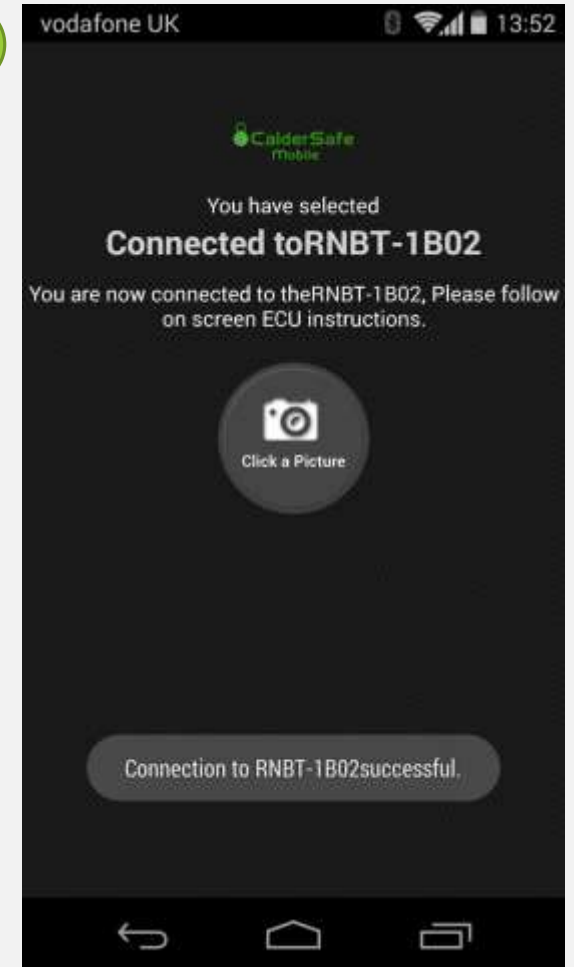
Attempting to connect...

10



Success!

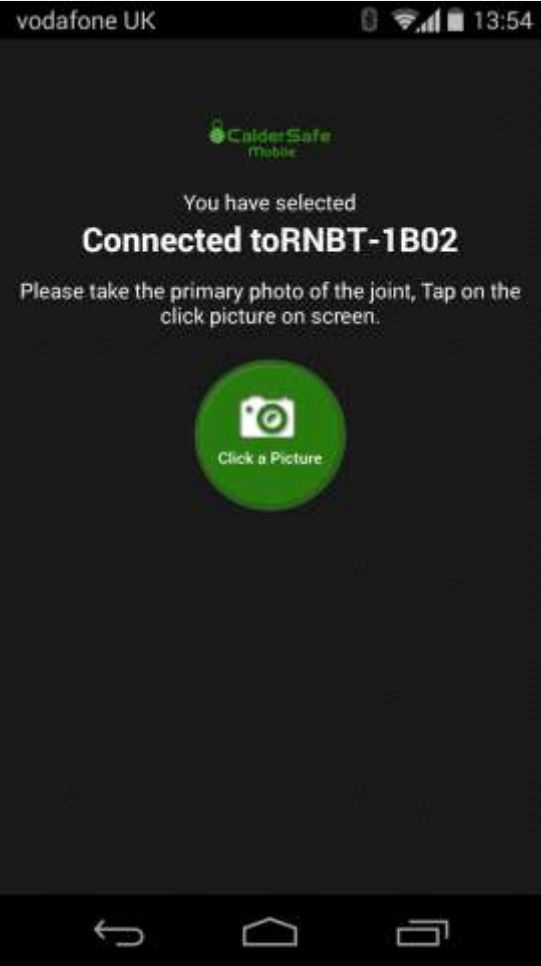
11



# Taking a photo

The button goes green when ready

12



Take photo (landscape)

13



Accept or retake if desired

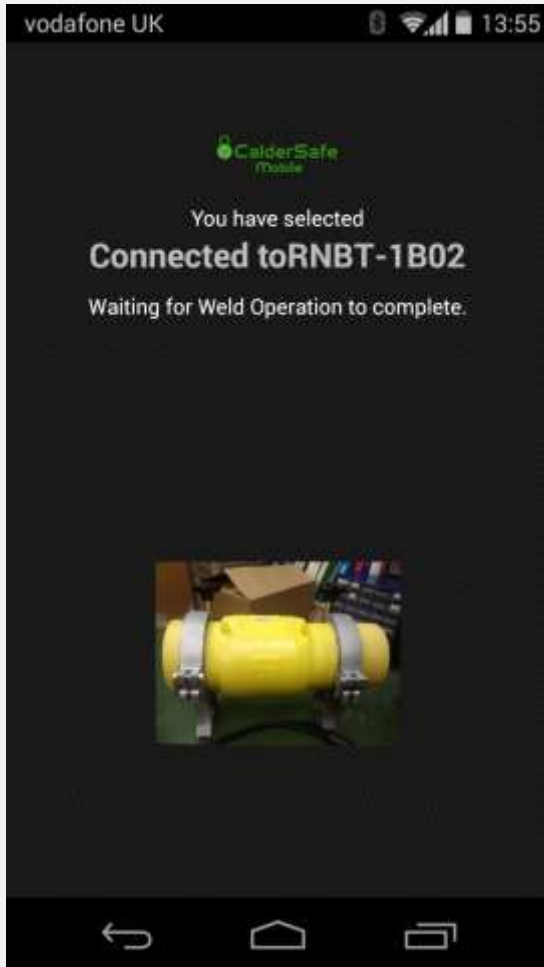
14



# Performing a weld

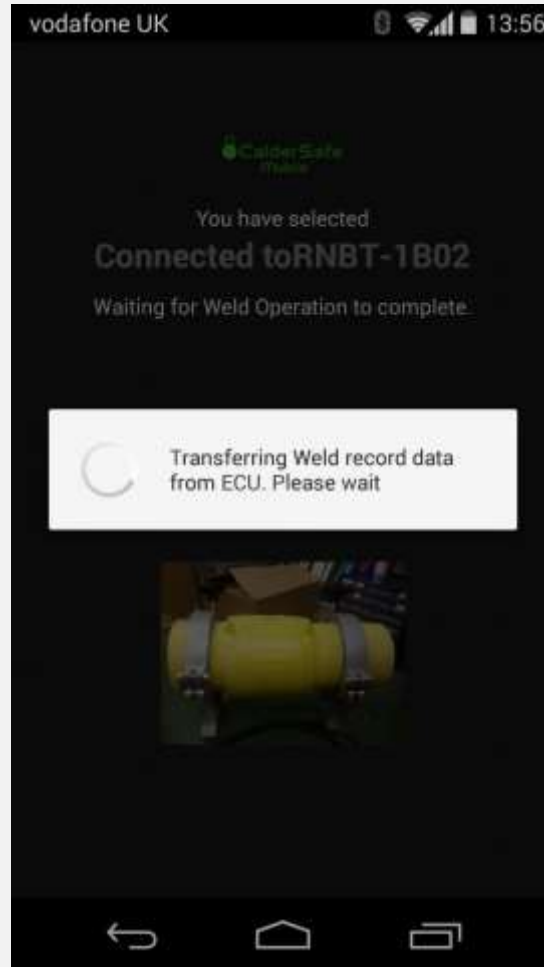
Weld operation begins if photo ok

15



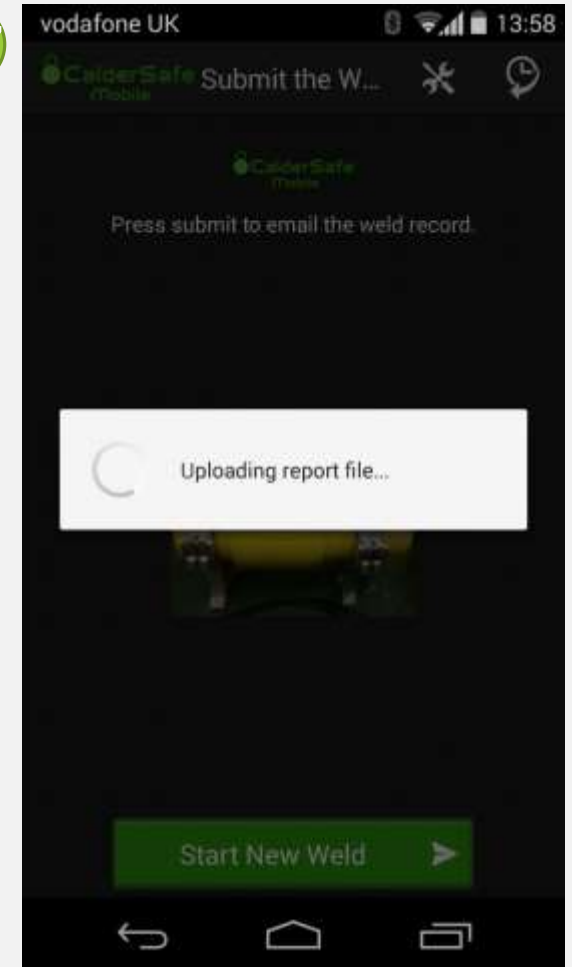
Upon completion, data is transferred

16



...and uploaded automatically

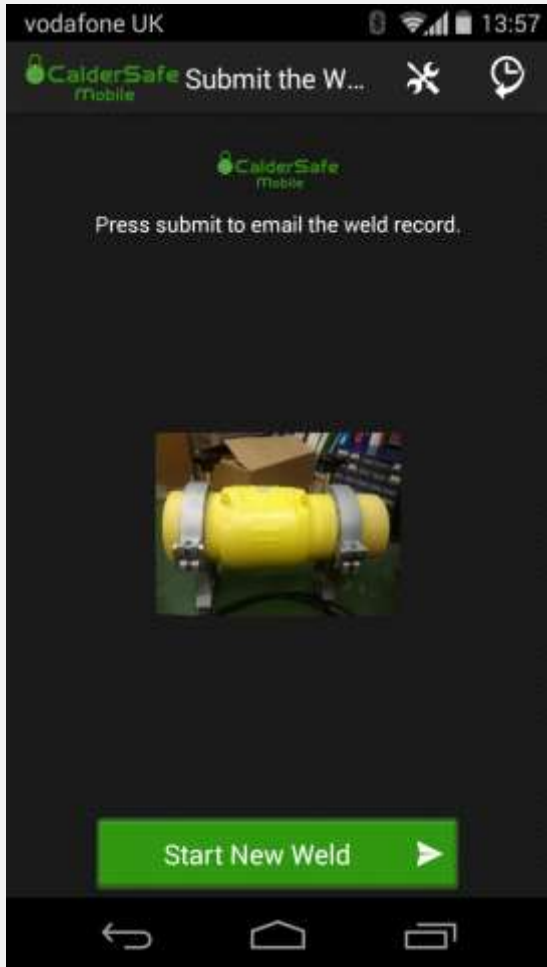
17



# Performing a weld

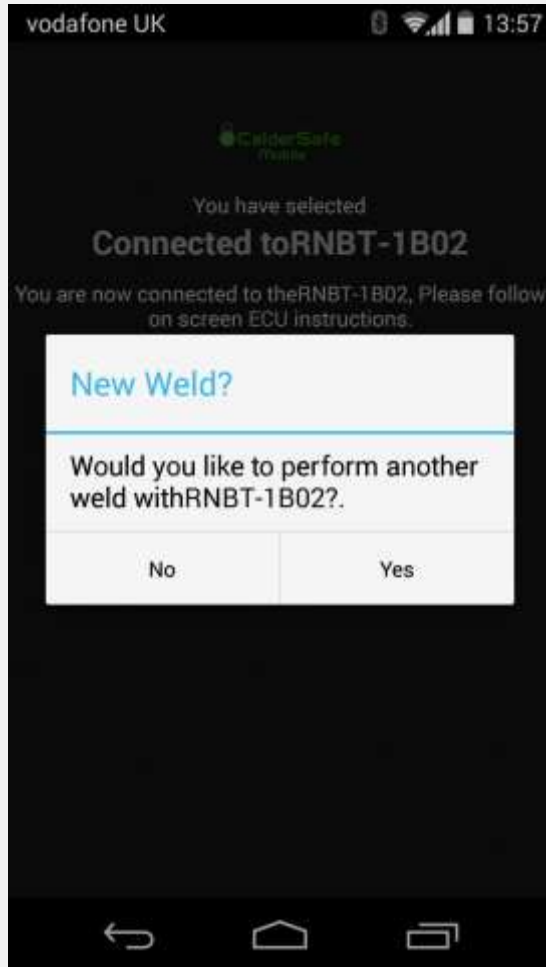
Done! Tap the button to do another weld

18



Select yes

19



Ready to start next weld

20





# CalderSafe-Mobile



CalderSafe-Mobile Data Viewer 1.0

File Data Info

### Unit Details

Owner Details 1:	Caldervale	Product Code:	01-01-401
Owner Details 2:	Technology	Serial Number:	401-9876
Type ID:	CTL-PROX	Calibration Due:	16/4/15

### Weld Details

Weld Count:	7	Status:	11 - Stop button pressed
Record Number:	7	Cooling Time:	5 mins 0 s
Date & Time:	16/04/15 @ 13:56	Actual Cooling T:	0 s
Location:	UK	Welding Time:	30 s
Operator:	1A	Actual Welding T:	18 s
Job Reference:	1	Voltage:	39.5 V
Fitting:	Tapping T - 200mm x 180mm	Energy:	30335 J
Manufacturer:	-	Resistance:	0.734 Ohms
Weld Barcode:	940322304153990785030119	Temperature:	23.0 C



ECU Capabilities:	M, B, F, E, S
Clamped:	Pipe Clamped
Prepared:	Pipe Prepared
Operator Badge:	None
Traceability 1:	-
Traceability 2:	-
Traceability 3:	-
Latitude:	53.67880280
Longitude:	-01.6265267

File: C:\Users\matthew\AppData\Roaming\CalderSafe-Mobile Data Viewer\\_Weld Data Library\\_CS14\_1504161357.dat  
Viewed: 16-04-2015 14:34:01

*Caldervale Technology Ltd*