

# Using the Thuraya Gen 1 Satellite Phone with GeonixLocate



***Hughes/Ascom Phones***  
Safety and security first



Select the menu option and scroll down till you see 'GPS Manager'. Select this followed by the first option given, 'Current Position'. The GPS chipset in the Hughes/Ascom handset is by now quite old, and it may take an extended time (30 mins or more) to get a GPS fix. Once a fix has been obtained, the long and lat will be displayed on the screen

Switch on and store (in the contracts folder) the numbers +278388918344 under PosRep and +278388918345 under SOS. You will use these numbers for sending reports via SMS to GeonixLocate

Once you have a GPS fix, send the coordinates to the PosRep or SOS number as desired by selecting 'Options', 'Send as SMS', 'Names' and 'Send'

# Setup and Activation

## Set up reporting number in Contacts:

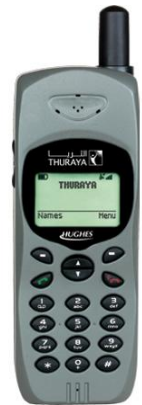
Switch on and store (in the contracts folder) the numbers +278388918344 under PosRep and +278388918345 under SOS. You will use these numbers for sending reports via SMS to GeonixLocate

## Get your GPS position:

Select the menu option and scroll down till you see 'GPS Manager'. Select this followed by the first option given, 'Current Position'

## Check you have your lat and long coordinates:

The GPS chipset in the Hughes/Ascom handset is by now quite old, and it may take an extended time (30 mins or more) to get a GPS fix. You will know you have obtained a GPS fix when the long and lat are displayed on the screen



## To send a Position Report ('Here I am'):



Once you have a GPS fix, send the co-ordinates to the PosRep number in your Names folder by selecting 'Options', 'Send as SMS', 'Names' and 'Send'

## To send an emergency SOS message:



Once you have a GPS fix, send the co-ordinates to the SOS number in your Names folder by selecting 'Options', 'Send as SMS', 'Names' and 'Send'

### **What is the difference between standard Position Reports and SOS Emergency messages?**

You have the choice of using the Thuraya Gen1 to either send a 'Here I Am' standard position report or an SOS emergency report. Whether the message is sent as a 'Here I Am' or as an 'SOS' is determined by the number you send to from your Names folder: +278388918344 will send a standard position report while +278388918345 will send an emergency report

### **What format should I use for my phone numbers?**

Your phone number should contain no non-numeric characters except for the + plus sign, and be specified in full international format. i.e. "+8821643339500". Please omit spaces

### **What does an SOS request do?**

It will send a panic SMS with your current location and message to the number you specified in Names, i.e. the GeonixLocate website, where it will be displayed on maps and satellite imagery as a red pin. If you are an Assist member, your emergency message and position will also be transmitted to our global assistance centre

### **I sent an SOS request but it did not include my GPS Location**

This can happen if you have not waited and obtained a valid GPS Position. Ensure you have clear line of sight to the sky for several minutes or more to receive a valid GPS fix, and await the long and lat co-ordinates appearing on your screen.

### **Can I make a phone call while the emergency message is being sent?**

The voice capabilities of the phone will be suspended while the SMS is being sent, but this should normally only mean an interruption of a few seconds.

### **Does the Thuraya Gen1 support a remote request?**

No. A remote request is a position request made from another phone to get your location. This feature works on Geonix GT2000, on our GSM SOS Tracker systems and other Geonix devices, not on Thuraya handsets

### **Is there a better way to automate the process with Thuraya Gen1 handsets?**

Yes, very much so. Look at purchasing a Geonix GT2000 trackable satellite phone accessory for your Gen1 handset. The unit comes complete with a portable 'sleeve' into which the phone is inserted, a vehicle docking station and a remote high power panic alarm keyfob. The unit supports man down motion detection, automatic reporting in both standard and panic modes, user defined reporting periods, automatic voice dialing, polling, silent listening in and a host of other features. Check out [www.geonix.com](http://www.geonix.com) for full information.