

HIRING OF THE SPOT GEN4 SATELLITE TRACKER

To ensure safety on hikes in the Western Cape, Scouts and Scouters may make use of a satellite tracker. The tracker records latitude and longitude using an uplink to a satellite. The co-ordinates are then relayed to a ground station and made available to a website. This means that no cellphone network is required and the tracker works anywhere in South Africa. It weighs 142g.

The tracker may be hired by Scouts SA members subject to availability:

- Free of charge for Scouts undertaking the Springbok Expedition and
- R200 per weekend for all other events.

The booking procedure is as follows:

- Send an email to Nigel Forshaw (Southern Suburbs) at nigel.forshaw@scouts.org.za or Greg Stopford (Northern Suburbs) at Greg.Stopford@capetown.gov.za requesting the use of the tracker on your required dates. Please state the permit number that you will have received from the permit system at <https://permits.scouts.org.za/>.
- Make payment to SCOUTS SA – Western Cape (only if this is not for your Springbok Expedition) and email the proof of payment to Nigel or Greg.
- Collect the tracker from Nigel or Greg who will confirm that you have read these instructions and that you know how to use the tracker.
- Make a R200 cash deposit to Nigel or Greg which will be handed back to you in the likely case of the tracker being returned in good condition. Failing this, Nigel or Greg will deposit the R200 into the Scouts SA – Western Cape bank account and email the proof of payment to you.
- See details on the use of the tracker on pages 2 and 3.
- Return the tracker to Nigel or Greg within 2 days of the event completing.
- Note: Users will be held liable for the loss or terminal damage to the tracker. Current cost is approximately R4500/unit with an annual usage fee of around R4000pa.



For more on the device have a look at <http://www.findmespot.com>.

Place the tracker inside your rucksack, face up so that it can communicate with the satellite

SIMPLIFIED INSTRUCTIONS FOR USING THE SPOT GEN4 SATELLITE TRACKER

The SPOT Gen4 is a satellite tracking device that when once turned on and tracking enabled, sends latitude and longitude co-ordinates to a satellite which in turn sends the co-ordinates back to an earth ground station for web access. Please note:

- To track – turn on (1) and keep depressed until the green lights flash (2) and
- Then press the footprint button (3) until its green light flashes (4).



DETAILED INSTRUCTIONS FOR USING THE SPOT GEN4 SATELLITE TRACKER

The SPOT Gen4 is a satellite tracking device that when once turned on and tracking enabled, sends your latitude and longitude co-ordinates to a satellite which in turn sends the co-ordinates back to an earth ground station for web access. The device is intended to be used for your safety and nothing more. Please note:

- The tracker must be placed inside your rucksack, face upwards with the SPOT Gen4 logo pointing to the sky.
- To track – turn on (1) and keep depressed until the green lights flash (2) and then press the footprint button (3) until its green light flashes (4).
- Push button (5) when you get to your campsite to email “I am at overnight stop”. **Wait 20 minutes before turning off the device.**
- Push button (6) if you feel like emailing a check-in message e.g. If you want to later identify the point where you turned around, saw something significant such as a leopard, etc.
- **You must turn the device off at night but only 20 minutes after sending the “I am at overnight stop” message – button (5).**
- **You must turn the device on in the morning before starting to hike and push buttons (1) and (3).**

