



ASF Expedition Equipment

ASF ACRC Expedition Equipment

(located in Perth)

DRAFT - version 0.1

Equipment Available

Item-specific technical notices & use guides (as applicable) are available at:

https://drive.google.com/drive/folders/1_3ZVZyhHQQR29RkuH-LL61HPu6SioOLV?usp=sharing

Item	Allowable use	Usage costs
"Rescue Stretcher" <ul style="list-style-type: none"> Petzl NEST 	Either: <ol style="list-style-type: none"> Accompanying trips just-in-case Genuine rescue, or Training during a planned rescue training event 	\$10/week for the time you've borrowed
"Satellite Phone" <ul style="list-style-type: none"> Thuraya XT-Lite Includes 240V, 12V charger and Pelican case	Calls and messages are at your expense and can be as many as you like. The satphone's number is: 0405638907	\$15/week plus a refundable deposit of \$50/week. This is refunded to you less the cost of calls. Refund should happen within 4 weeks. If you use more than \$50/week of call fees, you must pay that as well.) N.B. calls & SMS are free to receive; a good trick is to send a 'please call' SMS to the person you want to speak with, or arrange daily call-in.
Heartsine AED	If needed, use it!	\$10/week. If it's used for real and we need a new battery and pads, ASF will pick up the tab.
Expedition equipment package (all three items)	As above	\$25 plus the refundable call deposit of \$50/week.

Equipment Dimensions & Mass

Item	Dimensions, L x W x H (mm)	Mass (kg)
Rescue Stretcher (NEST + STEF)	2000 x 500 x 50	1.9
Satellite Phone (in hard-case)	T.B.C.	T.B.C.

Item	Dimensions, L x W x H (mm)	Mass (kg)
Rescue Stretcher (NEST)	2000 x 500 x 50	1.9
Satellite Phone (in hard-case)	T.B.C.	T.B.C.
AED	250 x 300 x 60	1.5

Basic Costs

You are responsible for

- Any calls or messages on the phone
- Repair or replacement of any equipment if it is damaged
- Delivery if the equipment cannot be picked up and/or returned to caretaker

Liability

Equipment is only available to loan to those for whom equipment liability is covered by the ASF; in most instances this boils down to “an individual who is a current corporate member of the ASF”. It is expected that all use of the equipment is supervised by an individual competent in its use and only operate within the scope of their training.

Training

Clearly, this equipment can improve outcomes in the event of an accident, however, expedition members must be able to use equipment. Training in its use and refresher practice with the equipment is essential.

The ASF equipment caretaker can arrange basic training for the person who picks up the equipment, but it is their responsibility to pass that training to other members of the expedition. With respect to the stretcher, it is strongly recommended that expedition members have previously trained in first aid, patient packaging, and movement of the stretcher in the kind of

cave environments that the expedition is operating in.

Various cave clubs and the NSW Cave Rescue Squad offer training in rescue techniques each year. It is strongly recommended that expedition members have participated in this training, recently. There's a calendar at. Contact whoever is offering the training and **ask** them if you or your members can attend. They are running this training for their own members, so it does not automatically mean you can attend!

You can also get your club to ask some rescue people from interstate to come and run appropriate training for you. The ACRC has grants available for that purpose.

Accessing the Equipment

This equipment is stored with the caretaker, Ian Collette, in Perth. In your booking process, you'll negotiate with him as to how to access the equipment.

There's is also similar equipment in Adelaide, available for ASF members to borrow, under similar terms. It is owned by Flinders University Speleological Society, Inc. (FUSSI) and is generously provided to facilitate the ACRC Expedition Equipment scheme.

Booking the Equipment & Loan Agreement

Availability is viewable via Google Calendar:

<https://calendar.google.com/calendar/embed?src=ujp2tsitp9edqijojpe0gi3de4%40group.calendar.google.com&ctz=Australia%2FSydney>

Make your booking by completing the following loan agreement via Google Forms:

<https://forms.gle/22BnXcMuy7CRemAE8>