

# HIGH ANGLE RESCUE TRAINING HANDOUT No 6: CHANGE FROM DESCENT TO ASCENT

**NEED MORE INFO?** 

SML P. O. Box 2094 Wingate Park 0153

Tel: 082-652-1490 Fax: 0866-79-0777

Web: <a href="mailto:linfo@sml.co.za">linfo@sml.co.za</a>

This training handout may be freely reproduced and distributed in an unaltered form.

This training handout is an aide-memoire for students who have completed the appropriate training. Do NOT attempt these techniques without proper training – getting it wrong can be lethal!

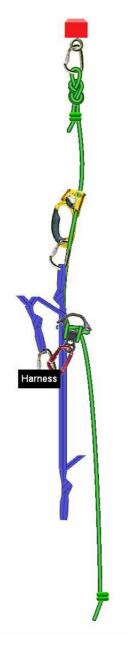
A useful skill for anyone working on rope is the ability to change from descending to ascending whilst free-hanging on a rope. This illustration shows one way of doing this – there will be others. Note – the use of a rope-grab instead of a chest ascender is deliberate – it's easier with a chest ascender.



### Step 1

### Lock off your descender.

You need to be able to work hands free. This means that you will need to be able to lock off your descender if you're not using a self-locking device.



### Step 2

### Connect your handled ascender

Put your handled ascender onto the rope at about head height.

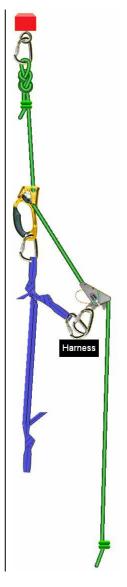


### Step 3

## **Connect your chest ascender**

Your chest ascender now gets connected just above your descender. Once you've done this stand up a little in the foot loop on your handled ascender and move the chest ascender up about 15 to 20cm – you need to get your weight off your descender.

Check carabiners!



### Step 4

### Remove your descender.

Unlock the descender and remove it from the rope, stowing it on your gear loops.

You can now continue ascending.

The important thing to remember here is that you connect <u>both</u> your ascenders to the rope and to your harness <u>before</u> removing your descender from the rope.

Please contact us at the above addresses for further information.