



# Evacuation Procedure

## Last Man Down

This notice has been issued to clear-up any misunderstandings there may be as to the correct procedure to be taken in the case of an evacuation from the nacelle or hub by the last person.

All GE Energy Height Safety Trainers and all EHS personnel should make themselves familiar with this notice and ensure it's circulated throughout the site, and that all site personnel fully understand this notice and its implications for evacuation.

The procedure described here does not change training currently delivered for rescue, nor does it affect the evacuation of personnel immediately before the last man; both the rescue and the evacuations (prior to the last man), should be carried out in the normal way with the Tractel device anchored to the hub rail or other identified anchor point. This procedure is solely for the use of the last man to evacuate, and ensures absolute control of the system while the evacuee is in suspension/descent.

After all personnel have evacuated, the last man should, if time allows, gather the rope that has already been deployed by the previous evacuees and re-pack the bag as demonstrated during your rescue training (feeding the rope into the bag hand-over-hand, allowing it to freely run out in use). Make sure any remaining rope has been pulled through the device so the rescue carabiner is a foot or so away from the device.

Take the anchor rope and shorten it enough to allow you to take a couple of wraps around the hub rail. Gather the two carabiners on either end of the anchor rope and, ensuring the carabiner gates are opposing, connect the rescue carabiner of the rescue device into the two anchor rope carabiners.

Take a spare carabiner (from a Ladsafe/Cable grab or from the T bar or Edge roller) and secure the rescue device to your upper front attachment point with the wheel facing upwards (when in descent, you will be facing the wheel of the device). Connect to the point on the device to which you would normally have connected the anchor rope. The device will in effect, be upside down.

Attach the rope bag to the side of your harness with your lanyard connector or carabiner, and ensure all slack has been pulled through the device so when connected, you are reasonably close to the anchor point.



Anchor rescue carabiner to the nacelle anchor point .



Attach rescue device to upper attachment point on harness.



After re-packing the rope, attach bag to the side of your harness



Position wheel towards you. Remove bracket if possible.



LMD Rigging from roof bar



# ALTEZZA

Note, you do not have to evacuate from the side nearest the roof bar. If conditions and your assessment of the situation allow, there is no reason why you should not leave from the side furthest from the roof bar.

This has the distinct advantage of allowing you room to manoeuvre before committing yourself to suspension and the descent.

From which ever side you decide to evacuate, the most uncomfortable part will be leaving the seemingly relative safety of the roof. This process of getting yourself into suspension will be far easier if you take your time and check and double-check your attachments. Make sure all is as it should be!

**DO NOT PASS THE ROPE OVER THE PIGTAIL OR THROUGH THE SELF-LOCKING CAMS AT ANY POINT DURING THIS PROCEDURE.**

After checking you are attached, and with your back to the descent (you should be facing the center of the nacelle), get on your knees and slowly allow the trail rope to run through your gloved hand. If you have attached the bag to the right side of your harness, use your right hand for the trail rope and visa versa.

This will seem clumsy at first with the white bracket getting in the way of things. Keep the wheel upwards at all times as it will stop if it comes into contact with the side of the nacelle. If this happens, push your body away from the nacelle using your knees, allowing the wheel to turn again. This is only difficult when getting over the curved edge of the nacelle side. Once past this point, the device will take over and, providing you have packed the rope properly and all connections are secured, your descent will be uneventful.

If the white bracket is of the type with the hand nut at the top, it is possible to remove the bulk of the bracket which tends to make things a little easier when lowering yourself into suspension.

You can control your speed in the initial few feet of the descent by holding the trail rope, but once clear of the nacelle, let the trail rope run loosely through your gloved hand. Be aware that the wheel of the device spins very fast, so keep it away from your face, and keep your fingers out of it!

**STAY CALM & AND DON'T PANIC. THINK & ASSESS. REMEMBER YOUR TRAINING AND REMEMBER THE DEVICE HAS BEEN DESIGNED FOR JUST THIS PURPOSE.**

For more information or clarification on any of the above, or for any height related concerns, please contact Richard Hallam at [richard@altezzaglobal.com](mailto:richard@altezzaglobal.com)



Kneeling down makes getting into suspension easier!



If the wheel comes into contact with the nacelle it will stop the device working correctly.



Its important to have the wheel facing you especially with the bracket fitted.



Correct use for evacuation.



...and without the bracket.

Contents copyrighted Altezza 2008



# ALTEZZA

Call: 1-877-500-ALTEZZA  
or [office@altezzaglobal.com](mailto:office@altezzaglobal.com)