

DONNING PROCEDURE DURING ESCAPE

STEP 1

Kneel and swing the AfroxFac to the front.

Position yourself by kneeling on the floor and move the unit on the belt to the front of the body.

Reasons for kneeling down

- Donning cannot be done whilst walking.
- Restore some calmness/escapee can recall donning steps better.
- Ensure that the AfroxFac will not be lost under conditions of low/zero visibility.



STEP 2

Open the AfroxFac and jerk out the mouthpiece plug.

Open the unit by breaking the primary seal and by lifting up the lever on top of the unit. The outer lid of the protective casing will fall away. Jerk out the mouthpiece plug.



STEP 3

Inflate the breathing bag by blowing into the unit 3-5 times.

Exhale three to five times into the breathing bag as to start the chemical reaction which produces oxygen. The bag should preferably be filled up completely.

Note: *The mouthpiece should not be inserted into the mouth during this step.*

STEP 4

Fit mouthpiece and nose clip.

Insert the mouthpiece into mouth so that it is positioned between the teeth and the lips. Bite onto the mouthpiece lugs and close your lips tightly. Position the nose clip on nose by squeezing the protrusion on either side of the nose pads between fore-finger and thumb of each hand, ensuring that when released, the nose clip will not allow you to breathe any contaminated air.



STEP 5

Fit and adjust neck and waist strap.

Remove hard hat and place on ground. Position the neck strap and pull down or up on adjustment strap whilst supporting the unit with the other hand. Whilst doing this, bend the head backwards to ensure that the breathing tube/mouthpiece is properly adjusted. If it is not, it will pull out of the mouth. Wrap the waist strap, which hangs from the bottom of the breathing bag, around the waist and fasten it at the back or side of the body. Remove the goggles (if fitted) from the inner container and place over your eyes. Replace the hard hat.

STEP 6

Walk in an orderly, calm manner to a place of safety.

Stand up and proceed in orderly manner to a place of safety.



Notes:

1. As already mentioned, during use the AfroxPac will supply air (oxygen) at a higher temperature than atmospheric air. This is normal and is a function of the chemical reactions taking place. The wearer may also experience a feeling of dryness in the mouth but under no circumstances must the mouthpiece be removed.
2. During use a tight seal must be kept on the mouthpiece and the nose clip to ensure toxic gases are not inhaled.
3. The end of the active life of the AfroxPac will be noticed by a depletion (breathing bag becomes deflated) of the breathing bag's volume.
4. Before the AfroxPac is donned, anything loose in the mouth must be removed. This can also apply to ill-fitting dentures.