



AirDeck®

# AirDeck

A FALL ARREST SYSTEM  
FOR SAFETY AND  
EASE OF USE



METHOD STATEMENT



# AIRDECK METHOD STATEMENT

## AIRDECK INSTRUCTIONS AND INSTALLATION GUIDE

Installers should adhere to all current Health and Safety Rules, such as the wearing of protective clothing, i.e hard hat, high visibility Vest/Jacket, metal toe capped boots and hand protective gloves. AirDeck products comply to the PAS59:2014 safety standard.



1. Ensure the area is free from debris. Lay out the AirDeck bags to allow for complete floor coverage.



3. Open the access flap and expose the valve. Remove the screw cap.



2. Make sure that the inflator is ready for use.



4. Insert the Inflator through the valve and inflate with the Inflator at maximum.







5. Fully inflate the liner until it completely fills the outer. The pressure regulator on the blower will ensure that the AirDeck is not over inflated.



7. On full inflation of the AirDeck, make sure that the liner does not protrude and that the flap will close fully to protect the liner.



6. Once the liner is full of air, make sure the the non-return flap is securely seated and then screw the cap on tightly.



8. Should this not be the case, deflate the liner slightly and adjust by pulling the liner through the access overlap flap at the far end of the liner.





9. Add more bags by following Steps 1-7 and clip them together. If the bags are not constrained by outer walls and are being used in an open situation, use bags with clips both top and bottom to ensure no movement of the bags.

11. To deflate the bags remove the valve screw cap. Push back the flap using the red tab until it locks in position. Using the extract facility on the pump, if it has one, draw out all the air. Alternatively the bags will deflate rapidly if the valve is just left open.



10. Cover the whole floor area. Clip the last bag in the row to its neighbour before inflating further bags. If necessary, partly inflated bags can be squeezed in to small or awkward gaps.

12. Make sure the bags are fully deflated and then fold for on-site storage. Take care to store the bags and liners in a protected environment.

#### Care and Maintenance

With care, regular inspections and under normal conditions of use and storage you might expect a full working life of up to 3 years.

- Please make sure you follow all recommendations for use as indicated on the liner taking particular care not to walk on the liners when setting out for deployment and that no sharp objects are within the folds when folding for storage
- Wherever possible store in a cool dark place and avoid both extremes of temperature and wide and rapid fluctuations of temperature
- Increased and rough handling may cause fabric failure and will result in a reduction of operating life. The year and month of manufacture is marked on each liner as a guide to the operating life you might expect.
- Check that the liner stays inflated at each deployment and replace if necessary. To do this:
  - Remove the old liner through the front flap.
  - Fully unfold the new liner and part inflate to remove creases
  - Deflate and then pull through the front flap by reaching in through the overlap flap at the far end, until centrally located
- Keep a record of checks, use and frequency of deployment.