

Mass Decontamination - SafeFrame® MDU Shelter

Summary

The SafeFrame® Mobile Decontamination Unit is used as the National model for mass decontamination by the UK Ambulance Service. It is a rapid deploy 2 lane decontamination system for use where high capacity and speed of availability are critical at the scene of a major incident. The 2 lane division allows modesty and segregation of male-female or ambulatory-non-ambulatory patients. The lanes are wide enough to accommodate a casualty conveyor/stretcher system.

The system comprises of 2 separate SafeFrame® shelters linked together to create equally sized disrobe, decon and re-robe areas of 6 metres width by 3 metres in length.

The MDU ensures a fast execution as it takes four people just 10 minutes for the decontamination unit to be assembled

Features

- Quick erect system requiring minimum personnel
- No external power or special tools required
- Easily transportable to set up site
- Minimum maintenance requirements due to simple yet robust design
- Natural lighting provided via visibility windows and translucent roof
- Wide access double doors on shelter ends
- Manufacturing material is highest quality
- All materials used are durable and easy to repair
- Easy clean canvas for improved infection control
- Integral decon cell is removable for added flexibility
- Excellent weather resistance
- Integral groundsheet included providing additional protection from the elements
- Range of colours available



Work Area:	54m ²
Deployed Dimensions:	L 9.0m x W 3.0m x H 2.87m
Packed Dimensions SF36 Frame:	L 2.30m x W 0.50m x H 0.30m
Packed Dimensions SF36 Canvas:	L 2.10m x W 0.65m x H 0.35m
Packed Dimensions SF18 Frame:	L 2.30m x W 0.55m x H 0.20m
Packed Dimensions SF18 Canvas:	L 2.10m x W 0.45m x H 0.35m
Weight – SF36 Frame:	112kg
Weight – SF18 Frame:	71kg
Weight –SF36 Canvas (inc decontamination cell):	161kg
Weight –SF 18 Canvas:	63kg
Shelter Set Up:	3 people, 10 minutes
Shelter Strike Down:	3 people, 12 minutes

The MDU can also be supplied with a range of **accessories:**

- 1-off Sump Pump c/w 10m Hosing
- 2-off 1,000 Litre Waste Water Tanks
- 1-off Water Heater
- 1-off Air Heater
- 3-off Internal Lights
- 2-off Exterior Lights
- 1-off Power Generator
- 1-off Casualty Conveyor
- 8-off water ballasts for stability