

6. PREPARATION FOR VERTICAL SUSPENSION

- Prepare the stretcher following the instructions given in section 4 but do not fasten the connecting straps tightly.
- Take the auxiliary suspension rope out of the rucksack.
- Fold the auxiliary rope by half and tie a figure-of-eight knot (Figure 2).
- Pass the loose ends of the rope through the separate holes with metal rings from the top of the stretcher to the bottom (Figure 2).
- Having passed the rope through all the holes, join it by a figure-of-eight knot at the bottom of the stretcher (Figure 2).
- Tighten all the connecting straps.
- Attach the snap-hook on the end of the lifting rope through the eye of the figure-of-eight knot.
- If using the MGF Davitsafe or Tripod systems attach the snap-hook on the end of the fall arrest / rescue line through the eye of the figure-of-eight knot and commence lift following the relevant MGF user guide.
- Prior to lifting check that the stretcher has been prepared correctly and all straps have been fastened and tightened.

7. DISASSEMBLY

- Unfasten all connecting straps. Make sure that the loose ends of the straps go outward from the stretcher casing.
- Roll up the stretcher body starting at the front end of the stretcher. Secure the rolled up body using straps 5 and 6.
- Place rolled up stretcher and accessories in to rucksack.

8. STORAGE AND CARE

- After use clean and disinfect using a disinfectant that is not aggressive to plastic materials.
- Before placing back in the rucksack, ensure that the stretcher and accessories are complete, clean, dry and undamaged.

9. DISCLAIMER

Failure to adhere to the instructions supplied with the equipment may invalidate any claims with respect to damage, death or injury due to the misuse or malfunctioning of the apparatus.

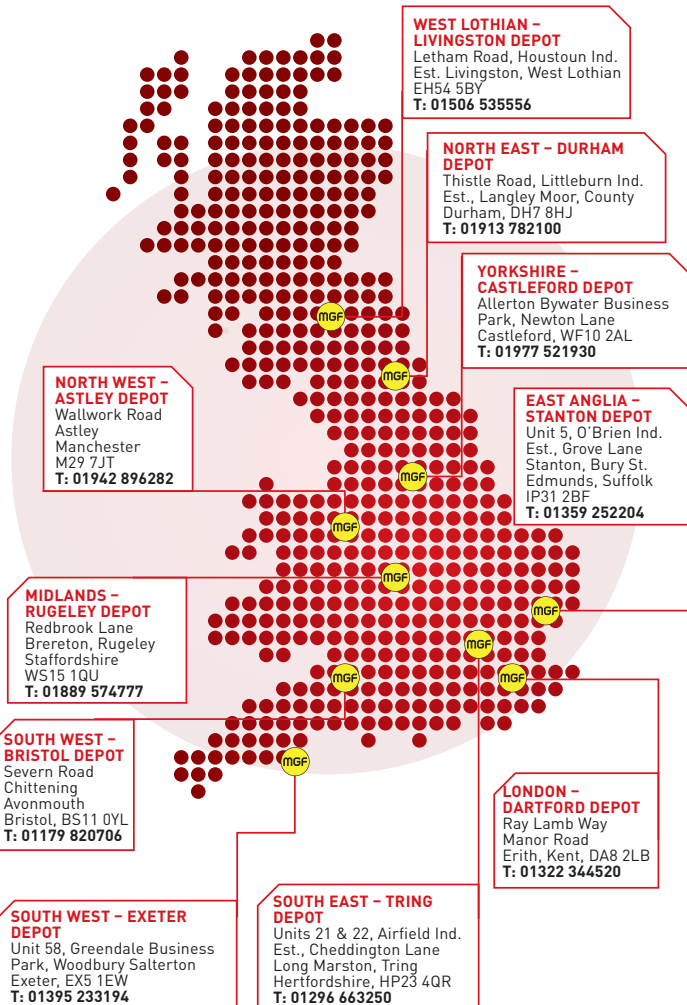
WARNINGS

- The RS-100 Stretcher has a recommended use temperature range of -20°C to 40°C.
- **NEVER** - exceed the stretcher's maximum permitted loading capacity of **120kg**.
- **NEVER** - use damaged products. These must be returned to MGF.



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USER GUIDE: RS-100 STRETCHER FOR CONFINED SPACE / WORKING AT HEIGHT



**PLEASE READ & UNDERSTAND THIS USER GUIDE
PRIOR TO COMPILING A SAFE SYSTEM OF WORK
AND USING THE EQUIPMENT SUPPLIED**

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1. IMPORTANT NOTES

- For the use of MGF supplied equipment only.
- This user guide should be read in conjunction with all relevant MGF user guides.
- Ensure potential users are confined spaces trained, familiar with the operation of this equipment and that a site specific safe system of work is in place and adhered to.
- Users should comply with the Confined Spaces Regulations 1997 and HSE ACOP L101 (2009) and the Work at Height Regulations 2005 and (Amendment) 2007.
- It is essential site specific risk assessments are undertaken and include the operation of the equipment supplied.
- It is advisable that a trained, competent person inspects the equipment and explains the operational sequence to the user.
- If in doubt concerning the integrity of any part of the equipment **DO NOT USE IT**.

2. RS-100 RESCUE STRETCHER

You have been supplied with:

- **Roll-up stretcher body** c/w connecting straps and hand grip straps.
- **2 DS-50 suspension straps**
- **Auxiliary suspension rope**
- **Snap-hook**
- **Carrying rucksack**

Ensure that the equipment you have been supplied with is suitable for its intended purpose. The RS-100 Rescue Stretcher is suitable for rescuing an injured person horizontally or vertically from a confined space and can be used in conjunction with MGF Davitsafe system or MGF Tripod Man Riding Winch system - please refer to the relevant MGF user guide supplied with the equipment.

3. VISUAL INSPECTION - PRIOR TO USE

Upon supply of the stretcher check contents are as described above. Check the stretcher body, suspension rope and snap-hook for signs of damage and if damaged do not use. Check for signs of damage on the carrying and closing suspension straps cross-sections. Check for any damage to strap surfaces, textile casings and seams from heat or freezing temperatures. Do not use if straps have any of the above damage.

4. PREPERATION FOR USE BY CARRYING

- Take the RS-100 out of the rucksack, unfasten the fixing straps and roll out the stretcher body.
- Under guidance from a medically qualified person, place the injured person on the inside surface of the rolled out stretcher casing with their head towards the top of the stretcher.

- Proceeding from the feet towards the head take each long tightening strap (Figure 1, Items 1-4) and pass it through the buckle on the short strap opposite (Figure 1, Items 1'-4'). Tighten so that edges of the stretcher fit snugly around the person.
- Take the left hand connecting strap at the bottom of the stretcher (Figure 1, Item 5) and pass through the free ring (Figure 1, Item 5'). Subsequently pass the strap back through the buckle on the same strap and tighten. Repeat for the right hand connecting strap (Figure 1, Item 6). Ensure that the injured person's toes do not protrude outside the edge of the stretcher.
- Adjust the top of the stretcher by shortening or lengthening the towing strap which passes through two pairs of smaller holes with metal rings.
- Before commencing any lifting or moving of the stretcher check that all straps have been fastened and tightened.
- Retighten any loosened straps during transport if necessary.

PREPARATION FOR USE BY CARRYING

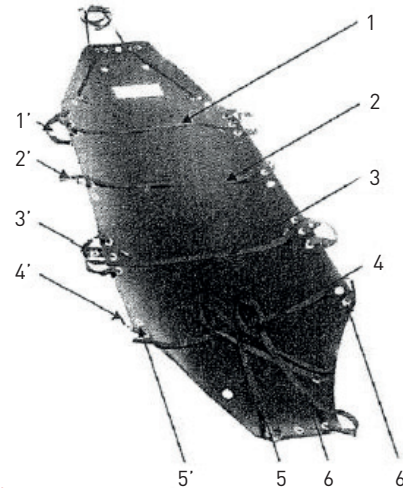


Figure 1

5. PREPARATION FOR HORIZONTAL SUSPENSION

- Take the transport straps out of the rucksack and check their condition - only undamaged straps can be used.
- Pass the shorter (violet) strap under the top part of the rolled out stretcher body. Thread the loose ends through the longitudinal openings (Figure 2, Items 8 and 8'). The loose ends should now be on the outside of the stretcher body.
- Pass the longer (black) strap through the longitudinal openings (Figure 2, Items 7 and 7') in the same way.

- Continue preparing the stretcher using the same method described in section 4.
- Check that the stretcher has been prepared correctly and all straps have been fastened and tightened.
- Pass the snap-hook through both eyes of the suspension straps and then attach it to the loop of the suspension rope.
- If using the MGF Davitsafe or Tripod systems pass the snap-hook on the end of the rescue line through both eyes of the suspension strap and commence lift following the relevant MGF user guide.
- Immobile persons placed in the stretcher may only be transported when accompanied by at least 1 rescuer that has the appropriate qualifications, and when all safety regulations described in section 1 are being adhered to.

PREPARATION FOR HORIZONTAL / VERTICAL SUSPENSION

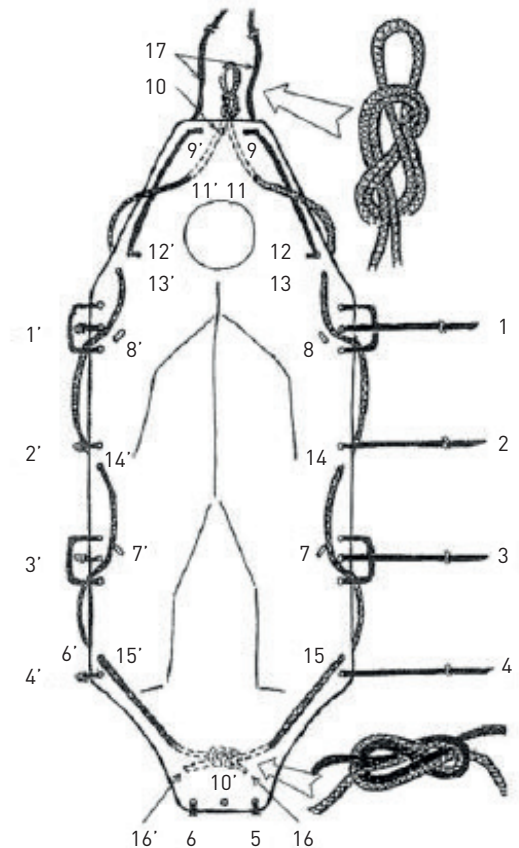


Figure 2