

# Hoisting Kit User Guide



## EvacPRO+ Hoisting Kit

The EvacPRO+ is not certified as a hoisting device, it is designed for manual handling only and must not be connected directly to any mechanically powered hoisting or winching machines. If the EvacPRO+ is to be hoisted the EvacPRO+ Hoisting Kit must be used.

The EvacPRO+ Hoisting Kit is a certified hoisting system that the EvacPRO+ sits inside of. It consists of:

Heavy duty carry / storage bag, 1 x 5m 3 Tonne SWL lifting strop (marked 5M FOOT), 1 x 4m 3 Tonne SWL lifting strop (marked 4M HEAD), 4 x 1.2 Tonne SWL steal screw gate Karabiner, 1 x 5 Tonne SWL lifting ring, 2 x 2m (3 piece) heavy duty alloy ( $\varnothing 1\frac{1}{2}''$  x 10swg) tubing rated to 400kg WLL hoisting poles.

## Using the EvacPRO+ Hoisting Kit

- When required the EvacPRO+ can be hoisted by placing it within the EvacPRO+ Hoisting Kit.
- When hoisting the EvacPRO+, the EvacPRO+ Hoisting Poles must be used.
- With a patient in the EvacPRO+, release the foot pocket so the EvacPRO+ returns to its full length and insert the Hoisting poles into their sleeves at either side of the longboard pocket on the upper face of the EvacPRO+. Re secure the foot pocket.
- For patient comfort and extra stability, a medical longboard should be used. It is possible to insert the longboard with a patient in the EvacPRO+ but for a planned hoisting the longboard should be inserted before placing the patient in the EvacPRO+.
- With the Hoisting Poles and longboard inserted in the EvacPRO+, fit the Lifting Straps (5m FOOT and 4m HEAD) ensuring they pass through the Red Yellow handles at either side of the EvacPRO+ head and foot [pic.1]

- Secure the 4 end loops on the Lifting Strrops to the 5 Tonne lifting Ring using the 4 steel screw gate Karabiners ensuring the Karabiner gates are screwed closed.
- The EvacPRO+ Hoisting System is now ready to connect to a hoisting / lifting machine via the 5 Tonne Lifting Ring.

## Cleaning & maintenance

- After every incident or drill involving the EvacPRO+ Hoisting Kit, the equipment should be cleaned and checked before re stowing in storage bag.
- The Hoisting Poles, Karabiners and Lifting Ring should be wiped clean and visually checked for any damage or deformity.
- The Lifting Strrops can be cleaned with a mild detergent and warm water before drying and visually checking for damage or excessive ware.
- If any strong detergents or disinfectants are used they should be well rinsed and prevented from drying and concentrating on the equipment.

[pic.1]

