



Dave Johnson
 Terminal Access Rd, Milson
 Palmerston North 4478
 New Zealand
 PH +64 274 443 329
 Email dave.j@fieldair.co.nz

POSEIDON® - Flotation Products



Leaders in Land, Aviation and Maritime Safety and Survival Solutions

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CARBON FIBRE – FOLD-IN-HALF EVAC/Medevac STRETCHER

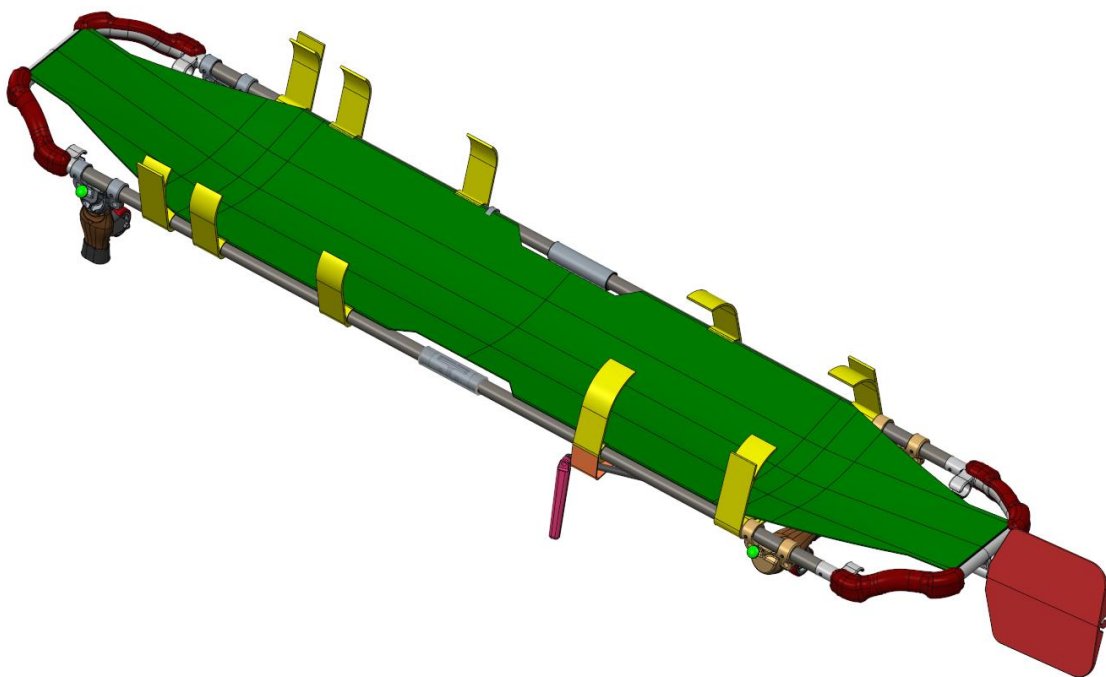
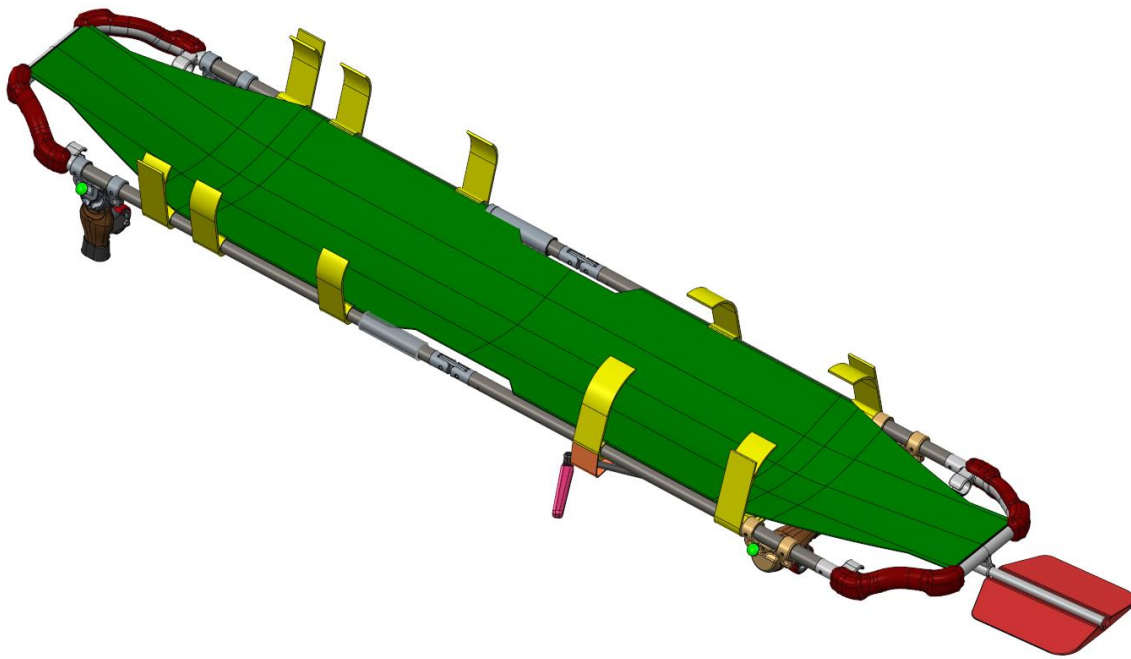
Model PFS9915

Technical Data Sheet – 01/04/2019 REV:1.0a

Features:

- Carbon Fibre Construction
- Fold-In-Half Design
- Stabilisation/Anti-Rotation deployable rudder
- No Tag Line required

Specifications:	PFS9915
Helicopter Hoist compatible	Yes
Design	Narrow Fit (for narrow entrance) Ideal for Helo and Maritime Operations
Construction	Carbon Fibre Framing – Stedair backed Nomex FR Bed
Weight	8.4Kg – (18.5lb)
Suitable for left & right-hand helicopter door operation	Yes
Cleaning	Easily cleaned blood/grime contamination
Patient Restraint Straps	4 Nomex FR
Tag Line Operation	Not required – unique Stabilisation rudder
Patient Relief Pads	3 Cordura FR
Deployable Legs, Wheels (or skids), or Retracted	4
Lifting Webbings	6 x Nomex
Fittings	Hi-Tensile Alloy
Construction	Modular
User Replaceable Hoist Webbings and Patient Restraints	Yes
User Replaceable Patient Bed	Yes
User Replaceable Patient Comfort Relief Pads	Yes
User Replaceable Silicon Corner Buffers	Yes
Load Capacity	150Kg (330.7lbs)
Load Rating Testing	5 Times Capacity
Maximum Load	750Kg (1,653.47lbs)
Stabilisation Rudder Deployable Left or Right-Hand Operation	Yes
Colours Covert & Overt	Olive Drab Hi-Vis Colouring (webbings bumpers and Patient Comfort Relief Pads)
Flame Retardancy	FAR 25.853



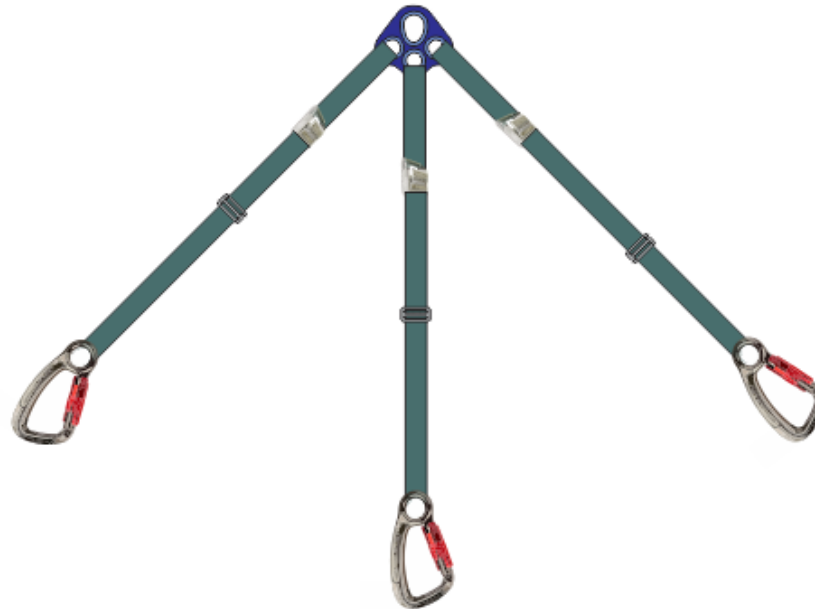
Patient Bed Restraints & Lifting Webbing

Item	Designation	DESCRIPTION	Part No.	COLOUR	Quantity
1	H1	Lifting Strop	PFS1210	Olive Drab	1
2	H2	Patient Restraint	PFS2210	Olive Drab	1
3	FS	Flotation Strop (removeable)	PFS3210	Olive Drab	1
4	M2	Patient Restraint	PFS4210	Olive Drab	1
5	L1	Lifting Strop	PFS5210	Olive Drab	1
6	M3	Patient Restraint	PFS6210	Olive Drab	1
7	F4	Lifting Strop/Patient Restraint	PFS7210	Olive Drab	1
8	S1P	SPIDER CSAR (Port Side)	PFS8210	Olive Drab	1
9	S1S	SPIDER CSAR (Starboard Side)	PFS9210	Olive Drab	1

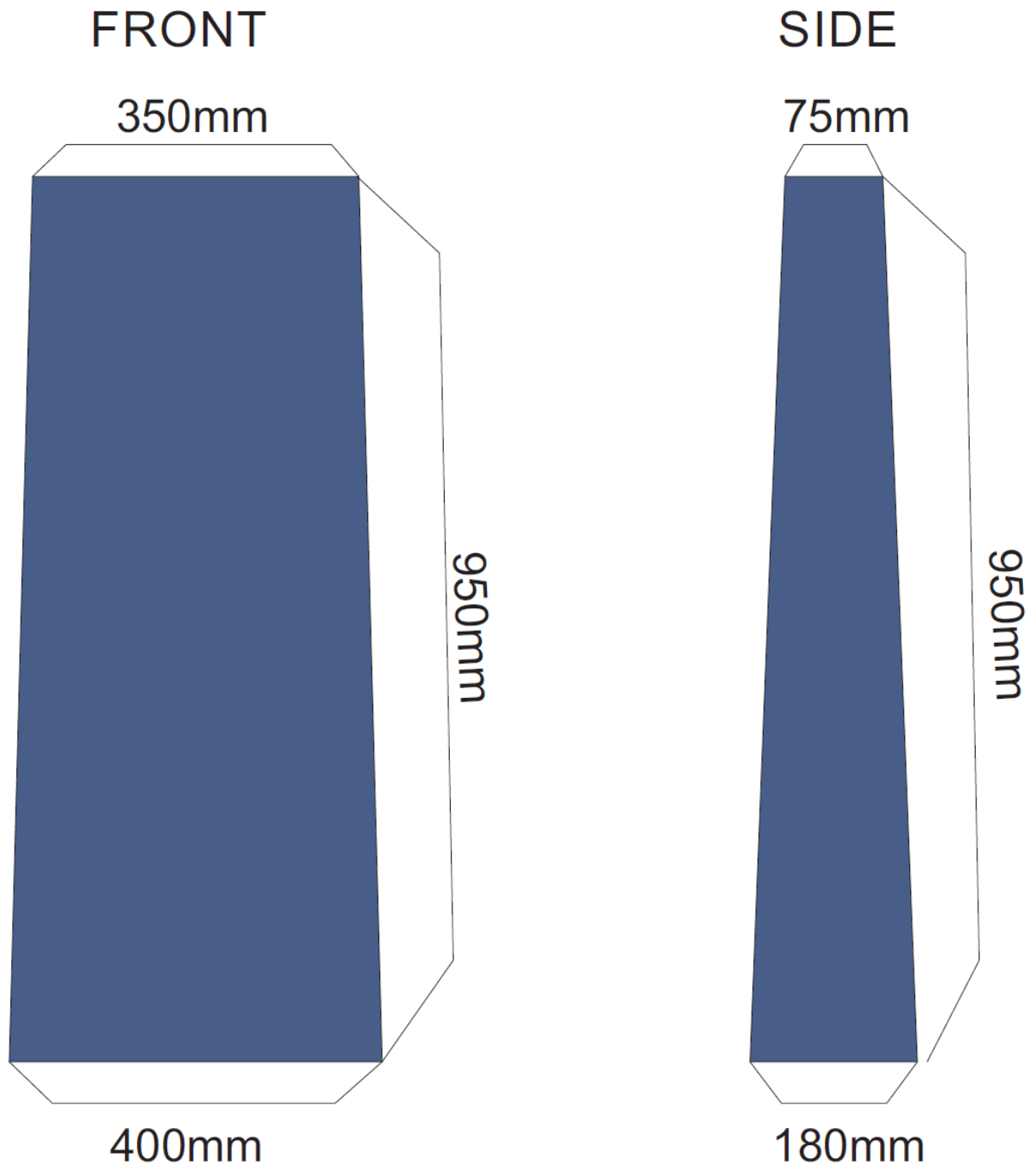


SPIDER PFS 8210 & PFS 9210

Item	Description	Colour	Composition	Quantity	Size/Loading
1	Bear Paw	Red	Alloy	02	35kN
2	Two Bar Metal Buckles	Black	Stainless Steel	03	25mm
3	Webbing Polyester Flame Retardant FAR25.853	Olive Drab	Pebble Weave		25mm 2 Ton
4	Karabiner – Triple Lock with eye	Black	Alloy	03	16.0kN
5	Thread Helios	Black	PTFE		
6	Total Weight				2,106grms



POSEIDON BAGGED STRETCHER DIMENSIONS



“The conditions tests and approvals stated in this document are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific Standard or type or class of aircraft to determine that the Standard and or aircraft’s installation conditions are within the required standards. The article may be installed only if further evaluation by the applicant (user/installer) substantiates an acceptable installation and is approved by the Authority” and Poseidon .suggested Tests and Approvals are to be used as a guideline only – Poseidon makes no claims that any tests and approvals shown are suitable or fit for purpose.

Safe Defence PTY Ltd retains the right to change specifications without notification