

## **RAT (Rapid Assembly Tent)**



### **Specification V Series**

	V18	V36	V54	V72
Dimensions Floor Space	6m x 3m	6m x 6m	6m x 9m	6m x 12m
Area (m <sup>2</sup> )	18m <sup>2</sup>	36m <sup>2</sup>	54m <sup>2</sup>	72m <sup>2</sup>
( L x W x H )	3m x 6m x 3.5m	6m x 6m x 3.5m	9m x 6m x 3.5m	12m x 6m x 3.5m
Frame Material	Aluminum Alloy 6061-T6			
Fabric Material	Polyester PVC coated 1680D x 410gsm			
Inner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ground Sheet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thermal Fly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lighting ( 30W LED )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weight ( kgs )	118	232	315	440

### **Specification V- Corridor Series**

	V-C 9	V-C 18	V-C 27	V-C 36
Dimensions Floor Space	3m x 3m	3m x 6m	3m x 9m	3m x 12m
Area (m <sup>2</sup> )	9m <sup>2</sup>	18m <sup>2</sup>	27m <sup>2</sup>	36m <sup>2</sup>
( L x W x H )	3m x 3m x 3.5m	6m x 3m x 3.5m	9m x 3m x 3.5m	12m x 3m x 3.5m
Frame Material	Aluminum Alloy 6061-T6			
Fabric Material	Polyester PVC coated 1680D x 410gsm			
Inner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ground Sheet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thermal Fly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lighting ( 30W LED )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weight ( kgs )	62	118	178	232

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## **RAST (Rapid Assembly Shelter Technology)**



<b>Specification (XB Series)</b>						
	1XB	2XB	3XB	4XB	5XB	6XB
Dimension						
Floor Space	4.1 x 4.1m	4.1 x 5.4m	4.1 x 6.6m	4.1 x 7.8m	4.1 x 9m	4.1 x 10.2m
Area (m2)	13 m <sup>2</sup>	18 m <sup>2</sup>	23 m <sup>2</sup>	28.2 m <sup>2</sup>	33.3 m <sup>2</sup>	38.4 m <sup>2</sup>
Exterior (L x W x H)	4.7 x 4.7 x 3.2m	5.9 x 4.7 x 3.2m	7.1 x 4.7 x 3.2m	8.3 x 4.7 x 3.2m	9.5 x 4.7 x 3.2m	10.8 x 4.7 x 3.2m
Packed Dimension	132 x 93 x 64cm	132 x 98 x 67cm	132 x 104 x 70cm	132 x 109 x 74cm	132 x 118 x 77cm	132 x 127 x 80cm
Weight	110.2kg	146.5kg	182.8kg	219.1kg	255.4kg	292.1kg

<b>Specification (XBT Series)</b>						
	1XB	2XB	3XB	4XB	5XB	6XB
Dimension						
Floor Space	4.1 x 2.7m	4.1 x 3.9m	4.1 x 5.1m	4.1 x 6.3m	4.1 x 7.5m	4.1 x 8.7m
Area (m2)	9 m <sup>2</sup>	14 m <sup>2</sup>	19.2 m <sup>2</sup>	24.3 m <sup>2</sup>	29.4 m <sup>2</sup>	3.4 m <sup>2</sup>
Exterior (L x W x H)	2.9 x 4.7 x 3.2m	4.1 x 4.7 x 3.2m	5.3 x 4.7 x 3.2m	6.6 x 4.7 x 3.2m	7.8 x 4.7 x 3.2m	9 x 4.7 x 3.2m
Packed Dimension	132 x 86 x 61cm	132 x 91 x 63cm	132 x 96 x 65cm	132 x 102 x 67cm	132 x 109 x 70cm	132 x 119 x 73cm
Weight	77.6kg	113.9kg	150.1kg	186.4kg	222.7kg	259kg

<b>Specification (B Series)</b>						
	1B	2B	3B	4B	5B	6B
Dimension						
Floor Space	4.1 x 1.2m	4.1 x 2.4m	4.1 x 3.6m	4.1 x 4m	4.1 x 6.1m	4.1 x 7.3m
Area (m2)	5.1 m <sup>2</sup>	10.1 m <sup>2</sup>	15.3 m <sup>2</sup>	20.3 m <sup>2</sup>	25.4 m <sup>2</sup>	30.5 m <sup>2</sup>
Exterior (L x W x H)	1.2 x 4.7 x 3.2m	2.4 x 4.7 x 3.2m	3.6 x 4.7 x 3.2m	4 x 4.7 x 3.2m	6.1 x 4.7 x 3.2m	7.3 x 4.7 x 3.2m
Packed Dimension	132 x 79 x 51cm	132 x 81 x 53cm	132 x 89 x 56cm	132 x 94 x 58cm	132 x 102 x 61cm	132 x 112 x 64cm
Weight	44.5kg	80.7kg	117kg	153.3kg	189.6kg	225.9kg

Contact us for more information:  
 ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536  
 OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)  
 ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## AVaC Field Hospital Bed



With minimal training the AVaC Field Bed can be set up into the operational configuration in less than 60 second.

Constructed of a bi-fold 6061 aluminum frame (OD GREEN), the bed includes a polyurethane foam pad with a water resistant, decontaminable cover.

The bed is manufactured to support arresting force of 420kg without material fatigue, and is extremely compact for easy transportation.



- Durable, easy-to-open, AVaC Field Bed that supports up to 420kg of static weight
- Designed to be rapidly deployed buy single person
- Constructed of a bi-fold 606+1 aluminum frame & 3inch polyurethane foam pad with water-resistant decontaminable
- Includes IV Pole and a removable table platform that rests on its adjustable bed side rails
- Easy cleaned with 10% bleach solution or other standard hospital cleaning product
- Can beset up to Operational Status in approximately 60 seconds
- Support a force of 420kg without material fatigue
- Extremely compact for ease of transport and storage
- Both the head and foot of the bed frame are hydraulic adjustable positions
- 3-inch-thick polyurethane matters provides



Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Field Training Fordable Table – T150



Built-in concealable rubber handle portable, easy to carry, beautiful and easy to carry. The buckle tripod is unfolded, the load-bearing is stronger and the structure is more stable. Freeing up more common space. When folded, the folding table is portable to be carried anywhere needed.

Premium Materials and Sturdy Construction, made of high-quality polypropylene and sturdy iron pipes.

The X-shaped structure and crossbars provide extra stability, ensuring secure use.

Specification	
Materials	(Frame) Steel pipe with powder coating, (Table top) Blow moulding polypropylene board
Opened	L 1520mm x W 760mm x H 750mm
Folded	L 760mm x W 760mm x H 80mm
Weight	13kg
Load Weight	90 - 120kg

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA



## Folding Cot



- Folding Cot are ideal for use in mobile hospital facilities and mobile medical shelters
- The Folding Cot are L 2058mm x W 813mm x H 457mm



Adjustable to provide optimum comfort

Elevates – head and foot both elevate

Stable Base – 250kgs weight capacity

Aluminum Frame – 235mm tubing facilitates hanging intravenous and other medical equipment

Lightweight – Weight only 8kgs, including IV pole and patient record holder

Durable and Washable – High-strength, removable Cordura® deck and water-resistant pad

Compact and Portable – Frame folds to L 1080mm x W 813mm x H 102mm

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Flight Case



Any size, material can be customized

Outside: 9mm fire proof board c/w Aluminum frame, Lock, Handle, corner protector (1.0mm Galvanize Mild Steel), Heavy Duty PU Swivel Caster Wheels.

Inside: 10mm EVA sponge

Contact us for more information:  
ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536  
OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)  
ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Field Training Foldable Chair – CA – 01



Any-pinching & click-to-lock design to setup effortlessly and safely.

The folding chair is easy-carrying and can be stored almost anywhere.

Sturdy aluminum frame construction affords up to (130kg) and the chair weight is (3kg)

Double-seam 600D Oxford polyester fabric has great strength, durability, and breathability

Specification	
Materials	(Frame) Aluminum Alloy with powder coating (Fabric) Oxford Polyester 600D
Opened	D 460mm x W 550mm x H 830mm
Folded	D 120mm x W 480mm x H 830mm
Weight	3kg
Load Weight	110 - 130kg

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Tactical Conversion Box-Shelf



**Step 1** unlock the form upper lock, unlock safety chain and slide to take out the top cover

**Step 2** unlock the form lower lock and 6 pcs locking screw to take out the front cover

**Step 3** take out the shelving plate and open it to take out 8 pcs s/steel poles

**Step 4** assembly the shelving plate to first layer and insert 4 pcs s/steel poles

**Step 5** assembly the front cover to second layer and insert 4 pcs s/steel poles

**Step 6** assembly the top cover at the top

Field Tactical Box is designed for versatile transportation needs in aviation as well as general logistics operations. It can be efficiently disassembled and assembled into a mobile rack to optimize camp space utilization.

Constructed from durable materials such as aluminum alloy and stainless steel, this box offers superior anti-rust and waterproof properties.

Features: The box is securely contained and transport a variety of goods, including pharmaceuticals, and military supplies. Following transport, the box can be dismantled and repurposed as a versatile shelving unit, facilitating efficient storage and organization of the contents.

Specification	
Materials	2mm Aluminum Plate, Stainless Steel (inside) EVA Foam
Wheel	4pcs Heavy Duty 3" Locking Caster Wheels
Box Size	L 965mm x W 600mm x H 800mm
Racking Size	L 965mm x W 600mm x H 1550mm
Load Weight	Lowest: 200kg, First Layer: 70kg, Second Layer: 60kg, Top: 50kg
Box Convert to Racking	3 min with 1 person
Gross Weight	37kg

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA



## MedEvac4 Tactical Stretcher



Specification	
Dimension when Extended	L 215 x W 55.5 x H 10cm
Dimension when Folded	L 18.8 x W 22 x H 55cm
Weight	6.1kg
Frame Material	Aluminum Alloy 6061 – T6
Canvas Specification	Weight 240gsm
	Warp: minimum 2400N/50mm
	Weft: minimum 1400N/50mm
Patient Restraints	Built-in patient restraints with buckle
IV Pole attachment points	6 slots for out Tactical Adjustable IV Pole
Cross bar support	Reinforced ring made form Altrunim
Handle Type	Grooved to human hand tactical black
Payload	570kg without material fatigue
Midpoint Deflection with 956kg load	Less than 2cm
Ground Clearance	10 cm
Static Load	Over 750 kg
Dynamic presses with	Over 50,000 repetitions with 250 kg presses
Compatible Accessories	MedEva4 Litter Stand, IV Pole, MedEvac4 Backpack, MedEvac4 Backrest

Contact us for more information:  
 ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536  
 OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)  
 ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Tactical Litter Stand



2 piece = 1 set

Specification	
Dimension (Deploy)	62.5cm x 61cm x 81cm
Dimension (Folded)	62.54cm x 61cm x 86cm
Weight	3.85/piece
Material Type	Aluminum Alloy 6061 – T6 – Powder Coating Finish

## Stretcher Trolley



Stretcher Trolley is lightweight casualty transport system that allow one person to transport a casualty strapped to a stretcher, and also performs as a litter stand in the battlefield or medical stations.

The revolutionary design is foldable, and can also be totally dissembled for compact storage, easy shipping and transportation. The Stretcher Trolley is compatible with modern combat litter, and is equipped with non-puncture wheels. A single user can operate the Stretcher Trolley.

### Specification

Deployed Dimension	L143 x W70 x H92 (cm)
Half Folded Dimension	L126 x W70 x H50 (cm)
Fully Folded Dimension	L107 x W70 x H25 (cm)
Weight	18.5kgs excluding litter



- Foldable and compactable
- Able to perform as a litter stretcher
- Lightweight – 18.5kgs only
- Pneumatic non-puncture wheel
- Can be fully disassembled for easy shipping

Contact us for more information:

ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536

OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)

ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA

## Field Blood Donor Chair



The field blood donor chair is lightweight and practical, with a total weight of only 8kg. When folded, it has wheels on the bottom for easy transportation. It can be set in just 2 minutes and supports up to 120kg. The backrest angle is adjustable, making it suitable for outdoor use.

Specification	
Materials	Aluminum Alloy 6061-T6 – Powder Coating Finish
Opened	D 1400 x W 600 x H 1380mm
Folded	D 900 x W 600 x H 1120mm
Weight	8kg
Load Weight	90 - 120kg

Contact us for more information:  
 ZUALKANAIN (MANAGER) 017 269 2443 OR ROSEMARIA (ASST. MANAGER) 019 670 9536  
 OFFICE +606 556 0830 EMAIL [admin@dmsniaga.com.my](mailto:admin@dmsniaga.com.my)  
 ADDRESS: LOT.2.23, ARKED MARA ALOR GAJAH, 78000 ALOR GAJAH, MELAKA