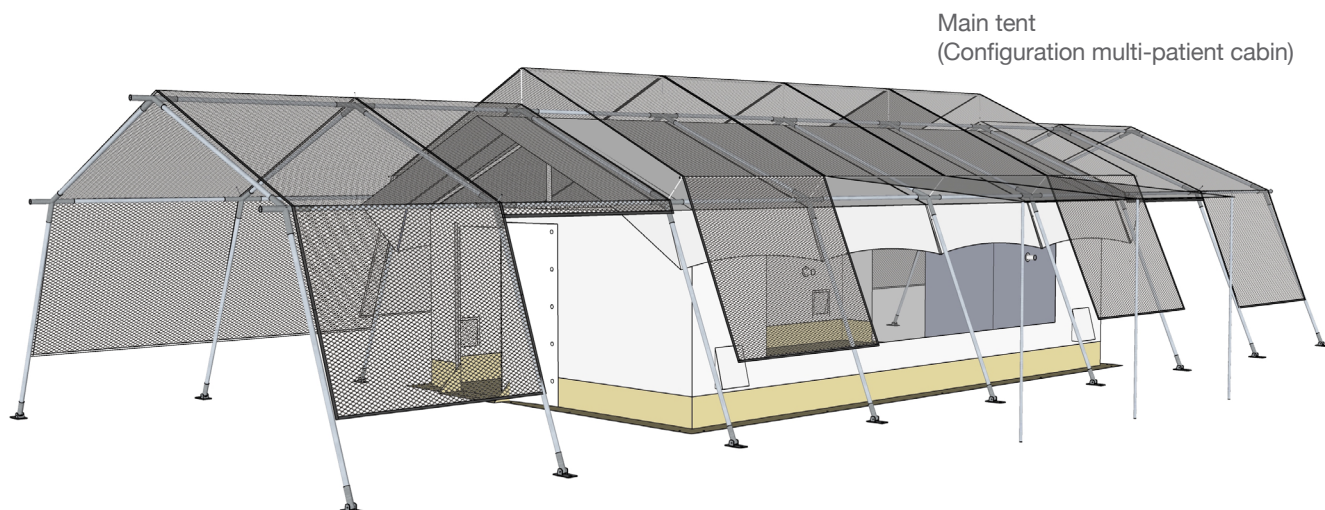


LegendMEDI tent 30 m²

Medical structure with treatment rooms for contagious patients, including hemorrhagic fevers

In compliance with
MSF standard



Main tent
(Configuration multi-patient cabin)

Key features and configurations



This tent is designed in response to the Ebola epidemic in 2014, which has cost over 11,000 lives. The medical tent can be deployed in case of haemorrhagic fever outbreaks such as Ebola and Lassa. Also, it can be deployed in cases of outbreaks of infectious diseases such as cholera.



The LegendMEDI answers to the specific challenges when treating haemorrhagic fever patients.



It offers solutions such as treatment and isolation rooms for both suspected and confirmed patients.



The individual cabins for suspected patients prevent cross-contamination between infected and healthy patients.



The medical tent is constructed in a way no (infected) material can accumulate on the surface of the tent, in seams or other parts.



The tent is designed to allow freedom of movement and easy operation like opening/closing of the doors with magnetic closures, wearing protective clothing.



The special treatment cabins and other accessories are made of PVC coated polyester or polyethylene tarpaulin with non-corrosive accessories, whereby all seams and attachment points which might get in touch with patients, are heat or HF welded.



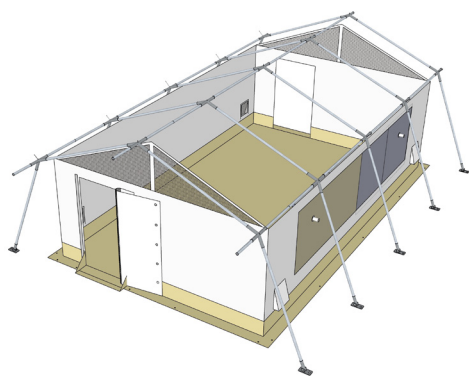
All tent components can be disinfected with chlorine-based disinfectants or other commonly used detergents.



It can be erected on various soil conditions and in different climate conditions, from moderate to tropical.



Cabin for **confirmed** patients

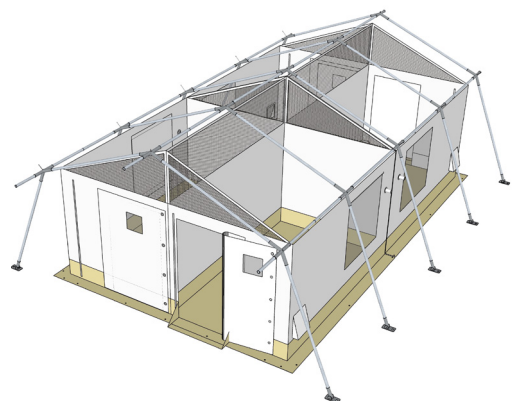


Main tent (30 m²) + Roof cover



Main tent with extended shade net

Cabin for **suspected** patients - 4 cabins



Main tent with individual cabins
(4x 7.3 m² = 29.4 m²)



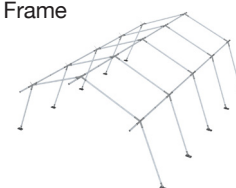
Main tent with multiple patients cabin

Technical specifications

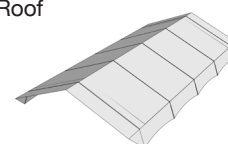
Materials

Cabin for confirmed patients	<ul style="list-style-type: none"> Bathtub style groundsheet: PVC 540 gsm, FR B1 colour: sand or brown Gables, side walls, doors and hanging points: PVC 450 gsm, FR B1, colour: white Ventilation panels: PVC coated polyester mesh: 270 gsm, FR B1, colour: white Side window: PVC clear film, 0.48mm super clear, FR B1
Cabin for suspected patients - 4 cabins	<ul style="list-style-type: none"> Bathtub style groundsheet: PVC 540 gsm, FR B1, colour: sand or brown Gables, side walls, doors and hanging points: PVC 450 gsm, FR B1 for, colour: white Ventilation panels PVC coated polyester mesh, 270 gsm, FR B1, colour: white
Suspended roof panel	<ul style="list-style-type: none"> PE, 250 gsm, FR CPAI 84
Partition panels	<ul style="list-style-type: none"> PVC 540 gsm, FR B1 fabric panels, colour: white Aluminium frame construction
Shade net	<ul style="list-style-type: none"> HDPE mesh, 190-195 gsm, FR treated, 80% shade ratio Polyester webbing
Canopy shade net	<ul style="list-style-type: none"> HDPE knitted mesh, 190 gsm, UV resistant, FR CPAI-84 Polyester webbing

Frame



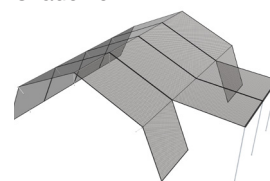
Roof



Canopy shade net



Shade net



Dimensions

Cabin for confirmed patients	4.2 m x 7.2 m x 2 m = total floor space 30.2 m ² Door opening of 1.8 x 1 m
Cabin for suspected patients - 4 cabins	2 cabins (2 rooms per cabin) 4.2 m x 3.5 m x 2 m = total floorspace 14.7 m ² Total floorspace 2 cabins (total 4 cabins) = 29.4 m ² Total floorspace per room = 7.3 m ²
Partition panels	2 m x 2 m
Shade net	6.5 m x 8 m
Canopy shade net	6.5 m x 4 m

Loadability – configuration cabin for confirmed patients

Item name	Package type	L (CM)	W (CM)	H (CM)	Volume	Weight (Kgs)	Total number of package	Total weight (Kgs)	Container load
Frame complete with accessories	Wooden box	200	80	48	0.768	155	1	155	
1x Shade Net Large + Frame 2x Canopy Shade Net + Frame 1x Large Cabin 1x PE Roof	Wooden box	220	75	84	1.386	290	1	287.5	20' GP = 11 psc 40' DC = 22 psc 40' HC = 28 psc
Total					2.15	445.00	2.00	442.50	

Loadability – configuration cabins for suspected patients

Item name	Package type	L (CM)	W (CM)	H (CM)	Volume	Weight (Kgs)	Total number of package	Total weight (Kgs)	Container load
Frame complete with accessories	Wooden box	200	80	48	0.768	155	1	155	
1x Shade Net Large + Frame 2x Canopy Shade Net + Frame 2x Small Cabin for 4 Suspected patients 1x Roof	Wooden box	220	75	84	1.386	310	1	322	20' GP = 11 psc 40' DC = 22 psc 40' HC = 28 psc
Total					2.15	465.00	2.00	477.00	