



a.d.
acovia design

MILITARY TENTS

quality & testing

First-class products and services are our most important value and the result of our expertise. Work in accordance with the **ISO 9001 standard** has been established for many years and we are constantly upgrading it following new versions.

All TenCate fabrics we use in our tent program are subjected to various tests and bring many years of carefree usage. In addition to laboratory tests, practical outdoor tests are also carried out, which are closely related.

Fabrics for the tent program are exposed to external influences in the Netherlands and Greece every year. **These practical tests are occasionally accelerated by implementation in a year-round summer program.**

Fabrics in this program are exposed to the environment in the United States (Florida) for 6 months, and in the remaining 6 months are exposed to influences in Australia. Thus, usage testing for two seasons is performed in one year. The effects of pollution are also monitored, and special attention is paid to the development of algae and mold.

The main properties of fabrics are tested following international standards. Tests include abrasion resistance, discolouration, and light fastness. Water-repellency and fire safety are checked, the water column is measured and moisture absorption and resistance to mold development are checked.

LEGEND OF PROPERTIES



WATER-REPELLENT
fabric



STRONG
fabric



UV-RESISTANT
fabric



5-YEAR WARRANTY
guaranteed



BREATHABLE
fabric



DURABLE
fabric



fabric, resistant to
MOLD AND ROT



automatic
HUMIDITY CONTROL

INDEX

3 M.A.D.-M tents

5 M.A.D.-M2 tent

7 M.A.D.-M3 tent

9 M.A.D.-M4 tent

11 M.A.D.-M5 tent

13 M.A.D.-MV tents

15 M.A.D.-MV2 tent

17 M.A.D.-MV3 tent

19 M.A.D.-MV4 tent

21 M.A.D.-MV5 tent

23 M.A.D.-CIVIL & -MK tents

25 M.A.D.-CIVIL tent

27 M.A.D.-MK tent

29 ACCESSORIES & MAINTENANCE

i MORE INFO

t +386 (0)1 721 94 78
w acovia-design.com
e info@acovia-design.com
A.D. Acovia Design d.o.o.
Šaranovičeva 36b
1230 Vir pri Domžalah
Slovenija – EU

military tents

M.A.D.-M MODELS

M.A.D.-M military modular tents are accommodation and multi-purpose tents, the development of which is based on the S model.

The tents consists of two or more canvas roofs with sides (tent parts), a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin.

THE PRIMARY AREAS OF USE ARE:

- Civil protection,
- military and police forces,
- field hospitals, triage and first aid points,
- humanitarian organisations, accommodation facilities.

TENT MAINTENANCE AND CLEANING

Brush the canvas parts and, if necessary, wash them with a jet of water. **Use only a softer brush.** Spread out the tent and let it dry. Wash the frame and let it dry. Canvas parts, frame parts, and accessories should be packed and stored completely dry.


Machine washing, dry-cleaning, bleaching, ironing, or tumble drying of canvases is not allowed. Tears and other damage to the outer canvas should be repaired by the manufacturer.

Tents offer living conditions to endangered and affected residents in case of natural and other disasters. It is extremely suitable for providing housing needs in the event of refugee crises and has also proven to be an option for accommodating members of the staff of Civil protection forces, the military, the police, and members of other protection and rescue forces.

The canvases of the model M.A.D.-M can be replaced with canvases of the former model S and can be switched without obstacles. The main advantage of M.A.D.-M tents is in the innovative system for providing statics. **The width of each tent part is 200 cm.**


- The innovative system for providing statics increases the durability and stability of the tent.
- The tent can be exposed to higher loads (snow, wind, etc.).
- A strong frame prolongs the lifespan of the tent (at least 15 years)
- 5-year warranty.
- Standardised in Civil protection forces.
- Suitable for wind speeds up to approx. 72 km/h (with additional anchoring for yet higher wind speeds).

versions of the M model



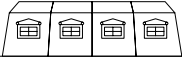
M.A.D.-M2

A MODEL WITH TWO TENT PARTS



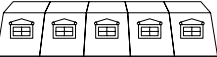
M.A.D.-M3

A MODEL WITH THREE TENT PARTS



M.A.D.-M4

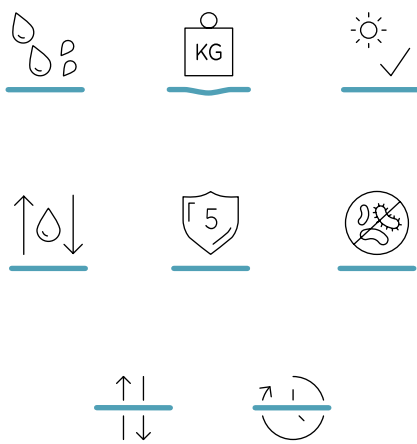
A MODEL WITH FOUR TENT PARTS



M.A.D.-M5

A MODEL WITH FIVE TENT PARTS

We can help you with existing equipment and new tents with knowledge, experience, and high-quality and professional work in manufacturing and servicing.



Due to working with world-renowned suppliers, years of experience, and tradition, the lifespan of our M.A.D.-M tents is at least 15 years. If you follow the instructions for use and maintenance, the expected lifetime is extended. Along with improvements to the built-in materials and frame, we recognize a 5-year warranty on the tent and its safety.



M.A.D.-M2 TENT

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, ø 40 × 1.5 mm

FRAME CONNECTORS

steel, ø 35 × 2 mm

DIMENSIONS

width: 565 cm
length: 400 cm
ridge height: 280 cm
side height: 170 cm

WEIGHT

canvases: 29 kg
frame: 33 kg
accessories: 10.5 kg
bags (packaging): 5 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 2 pcs, 80 × 65 × 25 cm (2 × 0.13 m³)
frame: 1 pcs, 260 × 30 × 20 cm (0.16 m³)
connectors: 1 pcs, ø 50 × 70 cm (0.14 m³)
accessories: 1 pcs, ø 45 × 55 cm (0.09 m³)

MORE INFO



LIVING AREA

22.6 m²

TOTAL WEIGHT

77.5 kg

ACCOMMODATION FOR

12 persons

NO. OF PARTS

2 pcs

TOTAL LENGTH

400 cm

WARRANTY

5 years

TENT CODE

301/100

COLOUR CHART



ivory



safari



seagreen



lake



mountain

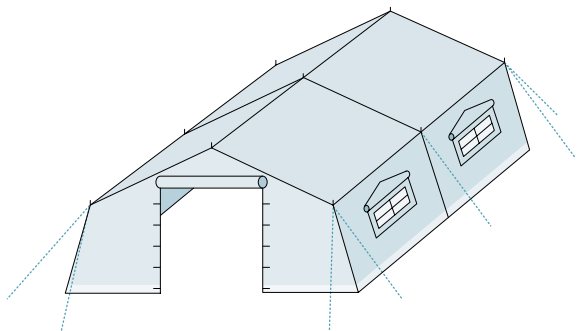
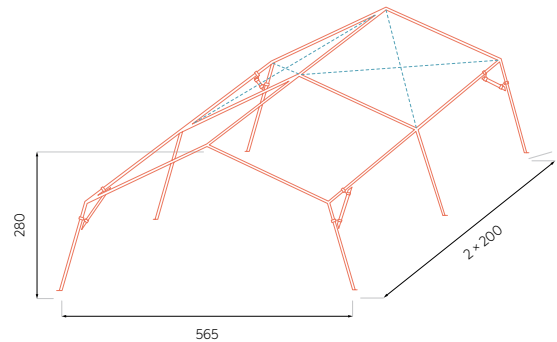


Civil protection



NATO army

technical drawing



The M.A.D.-M2 tent consists of two canvas roofs with sides (*tent parts*), a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-M3 TENT

MILITARY M.A.D.-M

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 40 × 1.5 mm

FRAME CONNECTORS

steel, \varnothing 35 × 2 mm

DIMENSIONS

width: 565 cm
length: 600 cm
ridge height: 280 cm
side height: 170 cm

WEIGHT

canvases: 36.5 kg
frame: 43.5 kg
accessories: 13 kg
bags (packaging): 7.5 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 2 pcs, 80 × 65 × 25 cm (2 × 0.13 m³)
frame: 2 pcs, 260 × 30 × 20 cm (2 × 0.16 m³)
connectors: 1 pcs, \varnothing 50 × 70 cm (0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

33.9 m²

TOTAL WEIGHT

100.5 kg

ACCOMMODATION FOR

20 persons

NO. OF PARTS

3 pcs

TOTAL LENGTH

600 cm

WARRANTY

5 years

TENT CODE

301/101

COLOUR CHART



ivory



safari



seagreen



lake



mountain

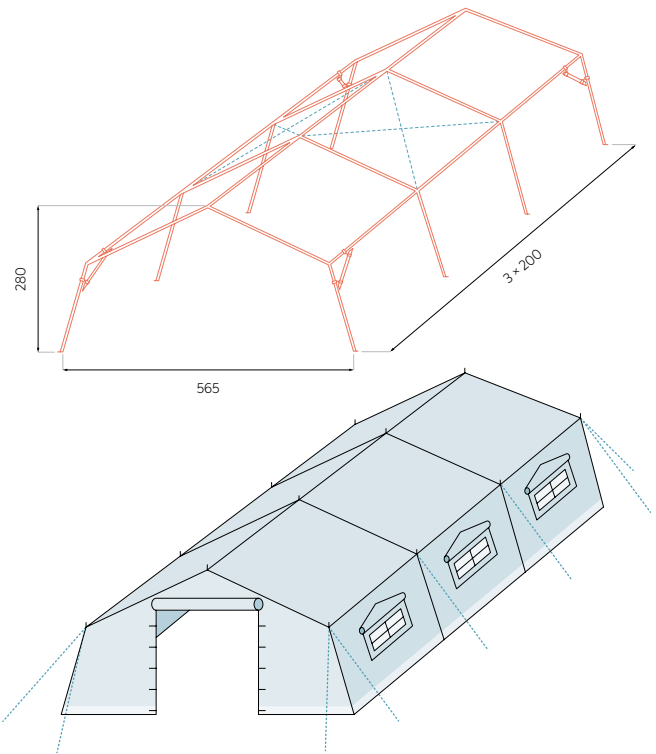


Civil protection



NATO army

technical drawing



The M.A.D.-M3 tent consists of **three canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-M4 TENT

MILITARY M.A.D.-M

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 40 × 1.5 mm

FRAME CONNECTORS

steel, \varnothing 35 × 2 mm

DIMENSIONS

width: 565 cm
length: 800 cm
ridge height: 280 cm
side height: 170 cm

WEIGHT

canvases: 44 kg
frame: 54 kg
accessories: 14 kg
bags (packaging): 9 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 3 pcs, 80 × 65 × 25 cm (3 × 0.13 m³)
frame: 2 pcs, 260 × 30 × 20 cm (2 × 0.16 m³)
connectors: 2 pcs, \varnothing 50 × 70 cm (2 × 0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

45.2 m²

TOTAL WEIGHT

121 kg

ACCOMMODATION FOR

26 persons

NO. OF PARTS

4 pcs

TOTAL LENGTH

800 cm

WARRANTY

5 years

TENT CODE

301/102

COLOUR CHART



ivory



safari



seagreen



lake



mountain

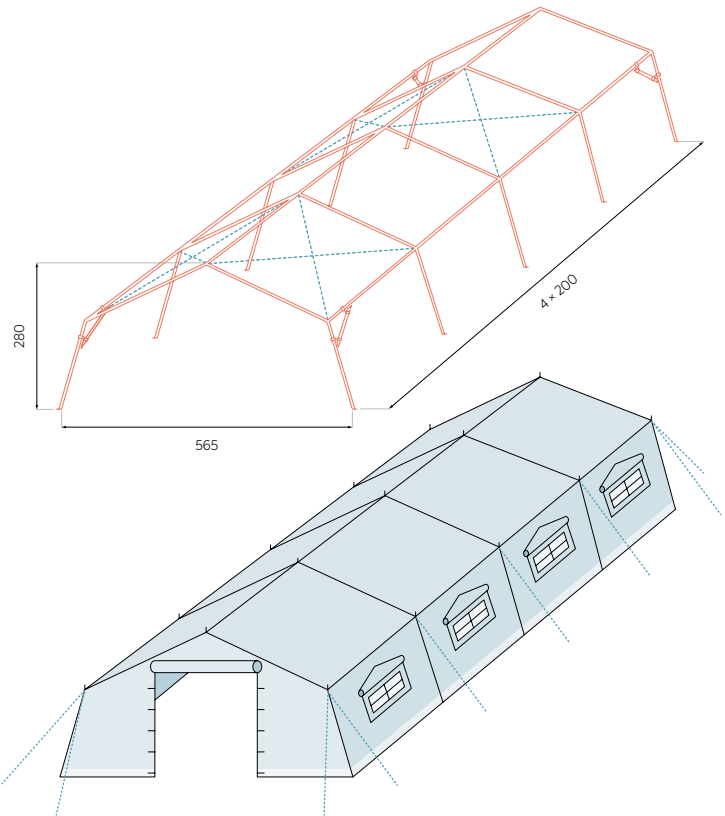


Civil protection



NATO army

technical drawing



The M.A.D.-M4 tent consists of **four canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-M5 TENT

MILITARY M.A.D.-M

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 40 × 1.5 mm

FRAME CONNECTORS

steel, \varnothing 35 × 2 mm

DIMENSIONS

width: 565 cm
length: 1,000 cm
ridge height: 280 cm
side height: 170 cm

WEIGHT

canvases: 51.5 kg
frame: 64.5 kg
accessories: 16.6 kg
bags (packaging): 11 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 3 pcs, 80 × 65 × 25 cm (3 × 0.13 m³)
frame: 3 pcs, 260 × 30 × 20 cm (3 × 0.16 m³)
connectors: 2 pcs, \varnothing 50 × 70 cm (2 × 0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

56.6 m²

TOTAL WEIGHT

143.6 kg

ACCOMMODATION FOR

32 persons

NO. OF PARTS

5 pcs

TOTAL LENGTH

1,000 cm

WARRANTY

5 years

TENT CODE

301/103

COLOUR CHART



ivory



safari



seagreen



lake



mountain

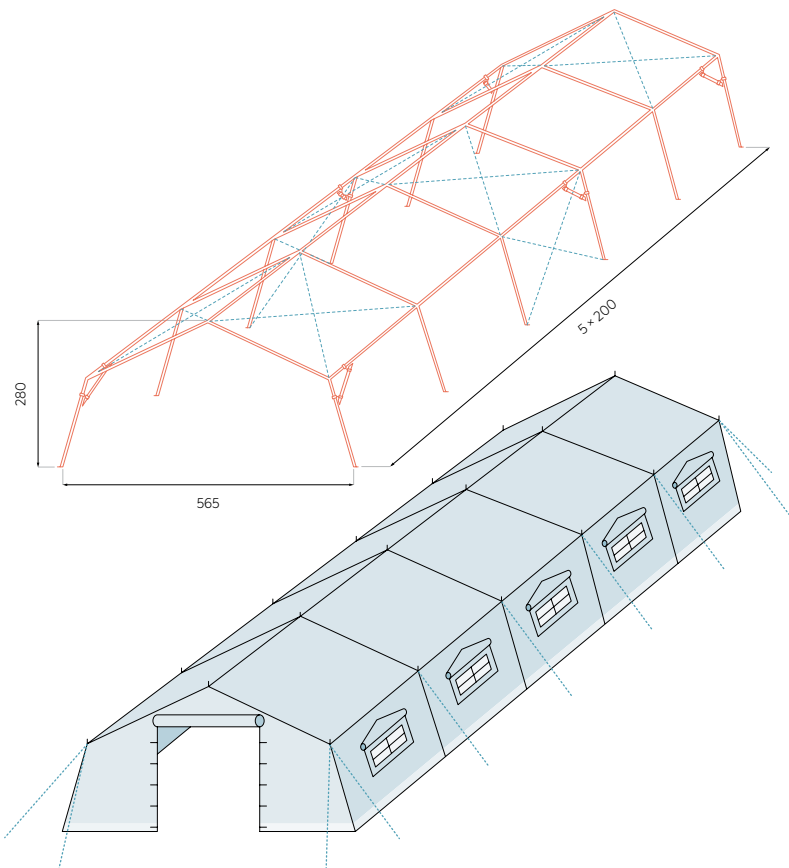


Civil protection



NATO army

technical drawing



The M.A.D.-M5 tent consists of **five canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



military tents

M.A.D.-MV MODELS

M.A.D.-MV military modular tents are accommodation and multi-purpose tents, the development of which is based on the ŠV-M70 model.

The tents consists of two or more canvas roofs with sides (tent parts), a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin.

THE PRIMARY AREAS OF USE ARE:

- Civil protection,
- military and police forces,
- field hospitals, triage and first aid points,
- humanitarian organisations, accommodation facilities.

TENT MAINTENANCE AND CLEANING

Brush the canvas parts and, if necessary, wash them with a jet of water. **Use only a softer brush.** Spread out the tent and let it dry. Wash the frame and let it dry. Canvas parts, frame parts, and accessories should be packed and stored completely dry.

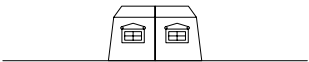
Machine washing, dry-cleaning, bleaching, ironing, or tumble drying of canvases is not allowed. Tears and other damage to the outer canvas should be repaired by the manufacturer.

Tents offer living conditions to endangered and affected residents in case of natural and other disasters. It is extremely suitable for providing housing needs in the event of refugee crises and has also proven to be an option for accommodating members of the staff of Civil protection forces, the military, the police, and members of other protection and rescue forces.

The canvases of the model M.A.D.-MV can be replaced with canvases of the former model ŠV-M70 and can be switched without obstacles. The main advantage of M.A.D.-MV tents is in the innovative system for providing statics. **The width of each tent part is 250 cm.**

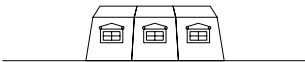
- The innovative system for providing statics increases the durability and stability of the tent.
- The tent can be exposed to higher loads (snow, wind, etc.).
- A strong frame prolongs the lifespan of the tent (at least 15 years)
- 5-year warranty.
- Standardised in NATO and Slovenian Armed Forces.
- Suitable for wind speeds up to approx. 72 km/h (with additional anchoring for yet higher wind speeds).

versions of the MV model



M.A.D.-MV2

A MODEL WITH
TWO TENT PARTS



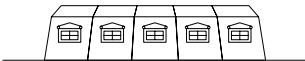
M.A.D.-MV3

A MODEL WITH
THREE TENT PARTS



M.A.D.-MV4

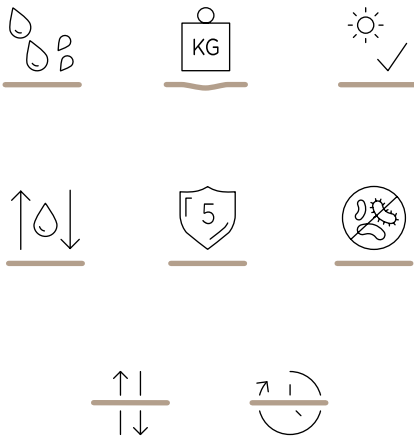
A MODEL WITH
FOUR TENT PARTS



M.A.D.-MV5

A MODEL WITH
FIVE TENT PARTS

We can help you with existing equipment and new tents with knowledge, experience, and high-quality and professional work in manufacturing and servicing.



Due to working with world-renowned suppliers, years of experience, and tradition, the lifespan of our M.A.D.-M tents is at least 15 years. If you follow the instructions for use and maintenance, the expected lifetime is extended. Along with improvements to the built-in materials and frame, we recognize a 5-year warranty on the tent and its safety.



M.A.D.-MV2 TENT

MILITARY M.A.D.-MV

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 45 × 3 mm

FRAME CONNECTORS

steel, \varnothing 38 × 2 mm

DIMENSIONS

width: 565 cm
length: 500 cm
ridge height: 280 cm
side height: 180 cm

WEIGHT

canvases: 33 kg
frame: 57.3 kg
accessories: 12.75 kg
bags (packaging): 5 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 2 pcs, 95 × 75 × 25 cm (2 × 0.18 m³)
frame: 1 pcs, 270 × 30 × 20 cm (0.16 m³)
connectors: 1 pcs, \varnothing 50 × 70 cm (0.14 m³)
accessories: 1 pcs, \varnothing 45 × 55 cm (0.09 m³)

MORE INFO



LIVING AREA

28.25 m²

TOTAL WEIGHT

115.25 kg

ACCOMMODATION FOR

12 persons

NO. OF PARTS

2 pcs

TOTAL LENGTH

500 cm

WARRANTY

5 years

TENT CODE

302/100

COLOUR CHART



ivory



safari



seagreen



lake



mountain

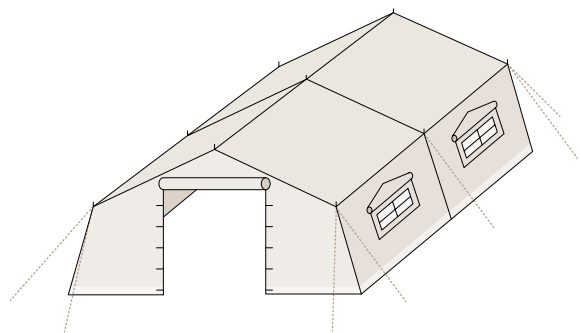
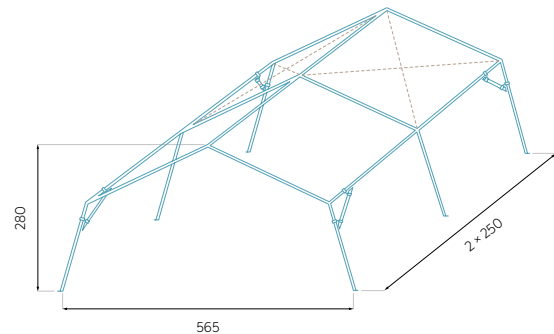


Civil protection



NATO army

technical drawing



The M.A.D.-MV2 tent consists of **two canvases with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-MV3 TENT

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 45 × 3 mm

FRAME CONNECTORS

steel, \varnothing 38 × 2 mm

DIMENSIONS

width: 565 cm
length: 750 cm
ridge height: 280 cm
side height: 180 cm

WEIGHT

canvases: 42.5 kg
frame: 77.55 kg
accessories: 13.75 kg
bags (packaging): 7.5 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 2 pcs, 95 × 75 × 25 cm (2 × 0.18 m³)
frame: 2 pcs, 270 × 30 × 20 cm (2 × 0.16 m³)
connectors: 1 pcs, \varnothing 50 × 70 cm (0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

42.4 m²

TOTAL WEIGHT

141.3 kg

ACCOMMODATION FOR

24 persons

NO. OF PARTS

3 pcs

TOTAL LENGTH

750 cm

WARRANTY

5 years

TENT CODE

302/101

COLOUR CHART



ivory



safari



seagreen



lake



mountain

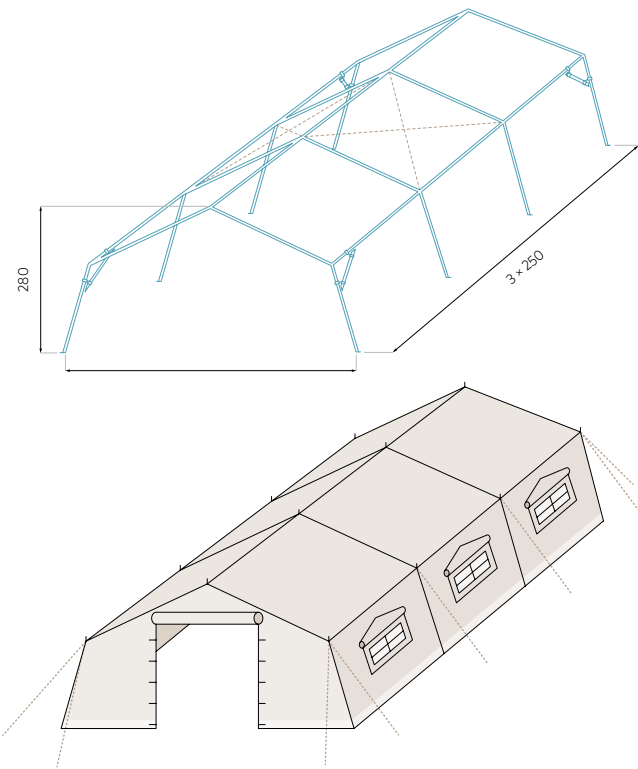


Civil protection



NATO army

technical drawing



The M.A.D.-MV3 tent consists of **three canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-MV4 TENT

MILITARY M.A.D.-MV

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 45 × 3 mm

FRAME CONNECTORS

steel, \varnothing 38 × 2 mm

DIMENSIONS

width: 565 cm
length: 1,000 cm
ridge height: 280 cm
side height: 180 cm

WEIGHT

canvases: 52 kg
frame: 98 kg
accessories: 16 kg
bags (packaging): 8.5 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 3 pcs, 95 × 75 × 25 cm (3 × 0.18 m³)
frame: 2 pcs, 270 × 30 × 20 cm (2 × 0.16 m³)
connectors: 1 pcs, \varnothing 50 × 70 cm (0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

56.5 m²

TOTAL WEIGHT

174.5 kg

ACCOMMODATION FOR

32 persons

NO. OF PARTS

4 pcs

TOTAL LENGTH

1,000 cm

WARRANTY

5 years

TENT CODE

302/102

COLOUR CHART



ivory



safari



seagreen



lake



mountain

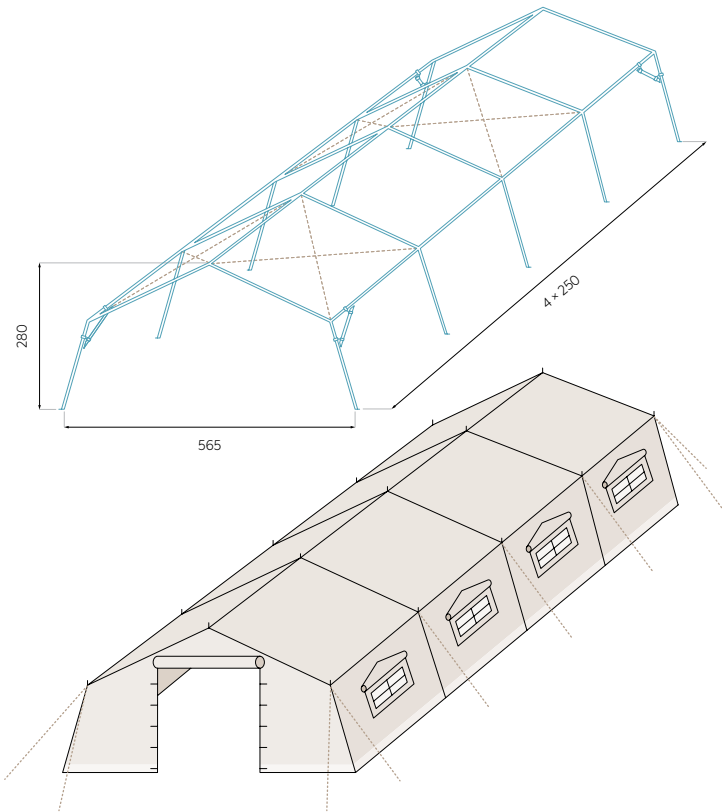


Civil protection



NATO army

technical drawing



The M.A.D.-MV4 tent consists of **four canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-MV5 TENT

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 45 × 3 mm

FRAME CONNECTORS

steel, \varnothing 38 × 2 mm

DIMENSIONS

width: 565 cm
length: 1,250 cm
ridge height: 280 cm
side height: 180 cm

WEIGHT

canvases: 61.5 kg
frame: 118.35 kg
accessories: 17 kg
bags (packaging): 11 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 3 pcs, 95 × 75 × 25 cm (3 × 0.18 m³)
frame: 3 pcs, 270 × 30 × 20 cm (3 × 0.16 m³)
connectors: 2 pcs, \varnothing 50 × 70 cm (2 × 0.14 m³)
accessories: 2 pcs, \varnothing 45 × 55 cm (2 × 0.09 m³)

MORE INFO



LIVING AREA

70.6 m²

TOTAL WEIGHT

207.85 kg

ACCOMMODATION FOR

43 persons

NO. OF PARTS

5 pcs

TOTAL LENGTH

1,250 cm

WARRANTY

5 years

TENT CODE

302/103

COLOUR CHART



ivory



safari



seagreen



lake



mountain

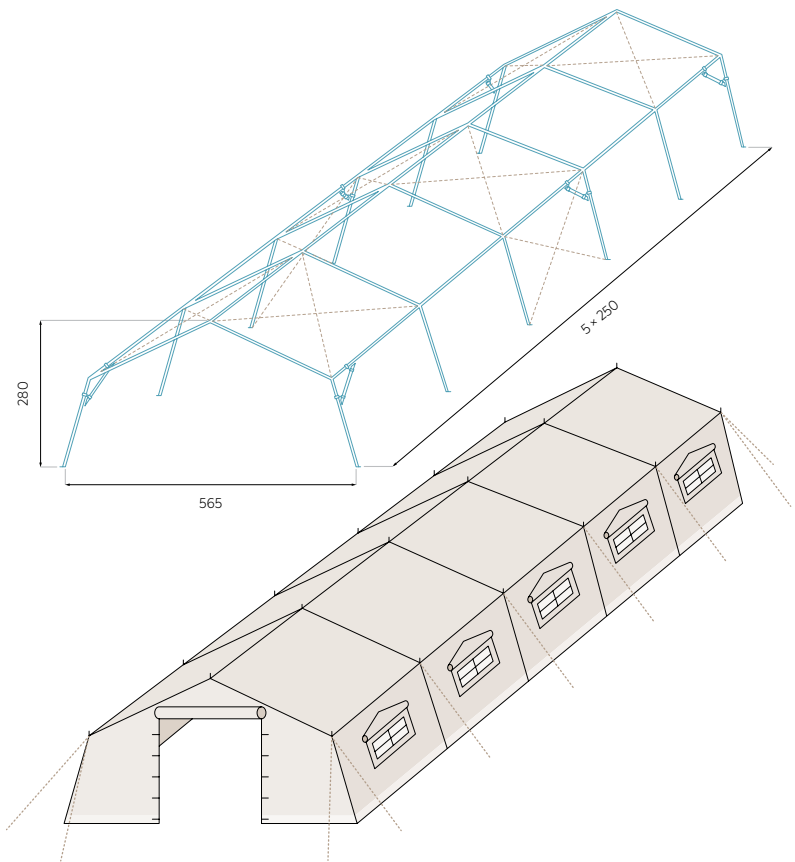


Civil protection



NATO army

technical drawing



The M.A.D.-MV5 tent consists of **five canvas roofs with sides (tent parts)**, a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



military tents

M.A.D.-CIVIL & -MK

MILITARY CIVIL & MK

CIVIL

This group accommodation tent is a multi-purpose and stand-alone unit. The tent offers living conditions to small groups in case of natural and other disasters as well as refugee crises. This way we can accommodate a small family in one tent. It can also be used as a separate space to house the headquarters of the Civil protection forces, the military, the police, and members of other protection and rescue forces.

In comparison to the MV and M models, the CIVIL tent is a complete unit and does not have a modular extension option, which also indicates the basic purpose of the tent. Like all other M and MV models, the CIVIL tent boasts an innovative system for providing statics and thus increasing the durability and stability of the tent.

MK

The M.A.D.-MK (small command) is a multi-purpose and stand-alone unit. It can be used as a command tent, accommodation tent, convenient storage, workshop, and for other purposes. In the case of natural and other disasters as well as refugee crises, it can accommodate up to five people.

A larger window on one side ensures the brightness and airiness of the room, while a smaller one on the opposite side also includes a mesh and a canvas lid. The front side has an entrance that opens to a roll. The backside is full and without openings. All corners are anchored to the base which further increases the stability of the tent. Anchoring the lids on the front and back ensures the stability of the frame. The tent enables safe installation even on a hard surface (asphalt, concrete, etc.).

common features

MAIN CHARACTERISTICS

- The innovative system for providing statics increases the durability and stability of the tent.
- The tent can be exposed to higher loads (snow, wind, etc.).
- A strong frame prolongs the lifespan of the tent (at least 15 years)
- 5-year warranty.
- Multi-purpose stand-alone unit.
- Suitable for wind speeds up to approx. 72 km/h (with additional anchoring for yet higher wind speeds).

THE PRIMARY AREAS OF USE ARE:

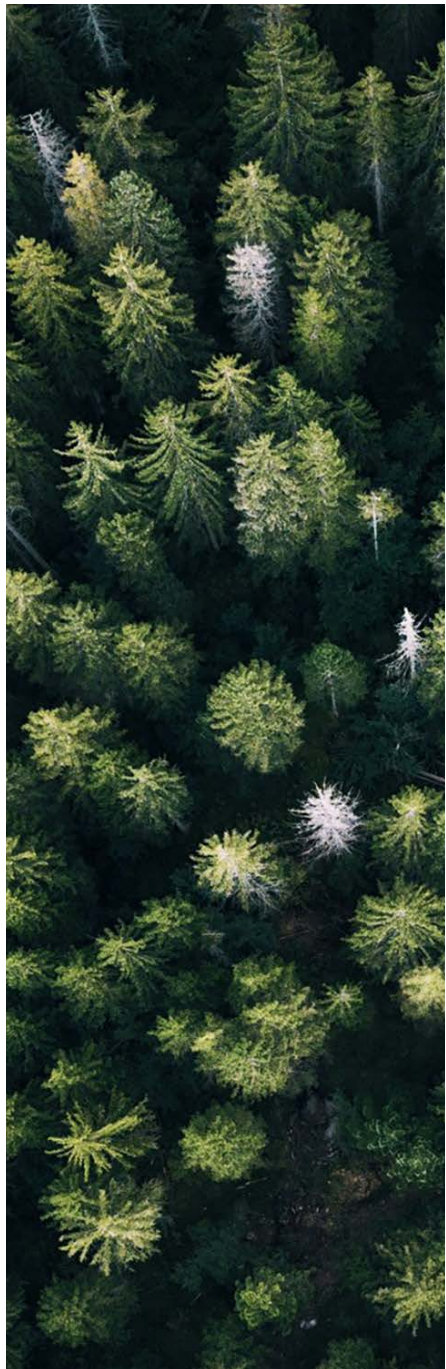
- Civil protection,
- military and police forces,
- field hospitals, triage and first aid points,
- humanitarian organisations,
- accommodation facilities.

TENT MAINTENANCE AND CLEANING

Brush the canvas parts and, if necessary, wash them with a jet of water. **Use only a softer brush.** Spread out the tent and let it dry. Wash the frame and let it dry. Canvas parts, frame parts, and accessories should be packed and stored completely dry.

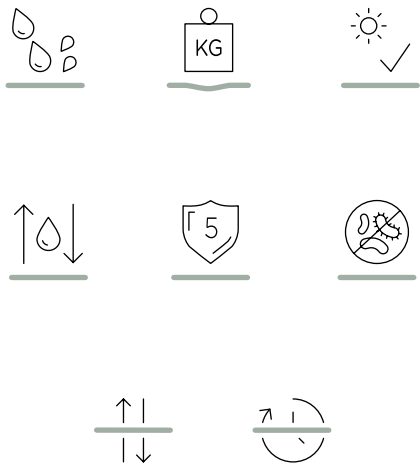
Machine washing, dry-cleaning, bleaching, ironing, or tumble drying of canvases is not allowed.

Tears and other damage to the outer canvas should be repaired by the manufacturer.



We can help you with existing equipment and new tents with knowledge, experience, and high-quality and professional work in manufacturing and servicing.

Due to working with world-renowned suppliers, years of experience, and tradition, the lifespan of our M.A.D.-M tents is at least 15 years. If you follow the instructions for use and maintenance, the expected lifetime is extended. Along with improvements to the built-in materials and frame, we recognize a 5-year warranty on the tent and its safety.



M.A.D.-CIVIL TENT

MILITARY CIVIL & MK

specifications

BASE FABRIC

PES and TanCate cotton blend (50/50)
420 g/m²
water-repellent impregnated (450 mm HH)
anti-rot and anti-mold treated

THREE-LAYER WINDOW

mesh
transparent foil lid
canvas lid

BOTTOM

the tent is bottomless

FRAME

aluminium, \varnothing 40 × 1.5 mm

FRAME CONNECTORS

steel, \varnothing 35 × 1.5 mm

DIMENSIONS

width: 415 cm
length: 265 cm
ridge height: 235 cm
side height: 160 cm

WEIGHT

canvases: 20 kg
frame: 27.9 kg
accessories: 9 kg
bags (packaging): 4 kg

FULL TRANSPORT BAGS

DIMENSIONS (VOLUME)

canvases: 1 pcs, 80 × 65 × 25 cm (0.13 m³)
frame: 1 pcs, 260 × 30 × 20 cm (0.16 m³)
connectors: 1 pcs, \varnothing 50 × 70 cm (0.14 m³)
accessories: 1 pcs, \varnothing 45 × 55 cm (0.09 m³)

MORE INFO



LIVING AREA

15.2 m²

TOTAL WEIGHT

61 kg

ACCOMMODATION FOR

8 persons

NO. OF PARTS

1 pcs

TOTAL LENGTH

365 cm

WARRANTY

5 years

TENT CODE

301/003

COLOUR CHART



ivory



safari



seagreen



lake



mountain

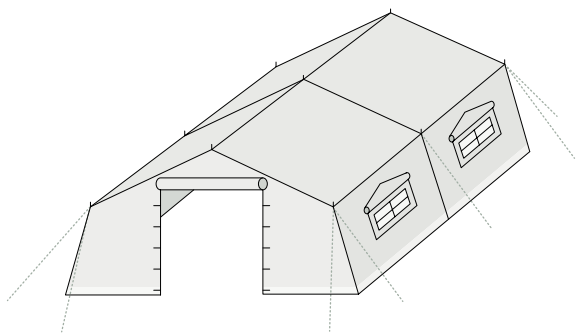
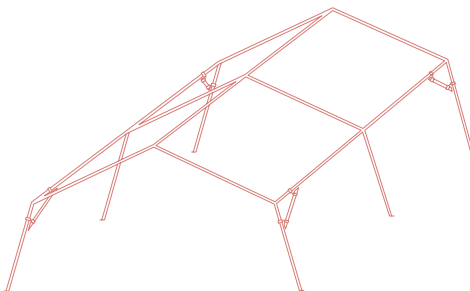


Civil protection



NATO army

technical drawing



Tent M.A.D.-CIVIL is complete unit and does not have a modular extension option. There is a pair of built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, whereas the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



M.A.D.-MK TENT

small command (*mali komandni*)

specifications

BASE FABRIC
 PES and TanCate cotton blend (50/50)
 420 g/m²
 water-repellent impregnated (450 mm HH)
 anti-rot and anti-mold treated

THREE-LAYER WINDOW
 mesh
 transparent foil lid
 canvas lid

BOTTOM
 the tent is bottomless

FRAME
 aluminium, ø 40 × 1.5 mm

FRAME CONNECTORS
 steel, ø 35 × 2 mm

DIMENSIONS
width: 300 cm
length: 253 cm
ridge height: 235 cm
side height: 170 cm

WEIGHT
canvases: 13 kg
frame: 16.5 kg
accessories: 8.5 kg
bags (packaging): 4 kg

FULL TRANSPORT BAGS
DIMENSIONS (VOLUME)
canvases: 1 pcs, 80 × 65 × 25 cm (0.13 m³)
frame: 1 pcs, 260 × 30 × 20 cm (0.16 m³)
connectors: 1 pcs, ø 50 × 70 cm (0.14 m³)
accessories: 1 pcs, ø 45 × 55 cm (0.09 m³)

MORE INFO



LIVING AREA

7.5 m²

TOTAL WEIGHT

42 kg

ACCOMMODATION FOR

5 persons

NO. OF PARTS

1 pcs

TOTAL LENGTH

253 cm

WARRANTY

5 years

TENT CODE

301/201

COLOUR CHART



ivory



safari



seagreen



lake



mountain

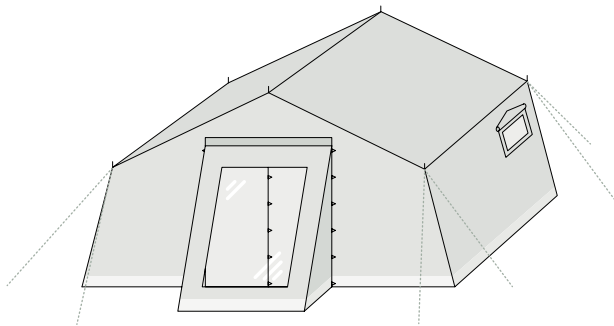
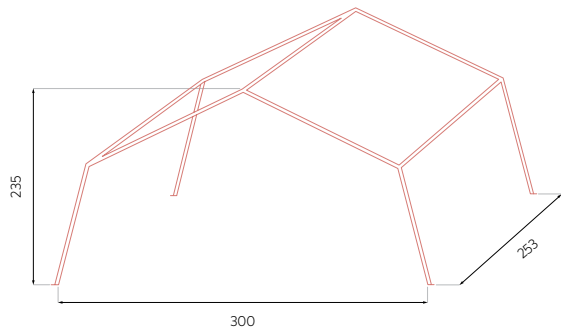


Civil protection



NATO army

technical drawing



Tent M.A.D.-MK (small command) is a **stand-alone unit**. A larger window on one side ensures the brightness and airiness of the room, while a smaller one on the opposite side also includes a mesh and a lid. The front side has an entrance that opens to a roll. The backside is full and without openings. The tent enables safe installation even on a hard surface (asphalt, concrete, etc.).

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).



service & additional equipment

Our products are 100% sustainable products – let us help you with your investment.

We can help you with existing equipment and new tents with knowledge, experience, and high-quality and professional work in manufacturing and servicing.

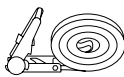
All services are performed by our experienced group of seamstresses and experts. Our repair department uses the same materials and machines as were used to make your product. We can repair and refine the product or create a unique solution that meets all your needs.



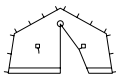
FLAT OR TROUGH BOTTOM
for tents



REAR DOOR CABIN
(M.A.D.-MV & M.A.D.-M.)



VIHARNIK
THE STORM BAND



PARTITIONS CURTAINS
(M.A.D.-MV & M.A.D.-M.)



HANGING POCKETS
AND ORGANIZERS



HANGING
LOCKERS



WEIGHTING BAGS
hard surface anchoring



TENT
LIGHTING



CAMPING MATS
AND BEDS



FIELD
BEDS



TENT
HEATING



TENT
COOLING



ADDITIONAL
ACCESSORIES



SHOWER AND TOILET
CUBICLES



INNER TENT
CEILING + WALL

maintenance, storage & washing

1 Remove stains regularly. External influences such as bird droppings, spores, kitchen steam, grease, hand soaps, and laundry detergents reduce the effect of preservatives in the tent fabric.

2 Try to prevent rubbing. The tent is made of a fabric that can be worn. Avoid rubbing, as leakage may occur at the point of contact.

3 Water that accumulates on the tent roof should be removed regularly. A puddle of water can stretch the canvas. The canvas becomes less waterproof, and the accumulated water further contaminates the tent.

4 Do not hang wet laundry on the tent. The soap in the wet laundry dissolves the chemicals that protect the canvas from the development of algae and mold.

5 Clean the tent regularly with lukewarm water and a cloth or soft brush. The use of cleaners or detergents is not permitted (including eco/bio cleaners).

6 Always make sure to ventilate the tent regularly. Although tent canvas is treated with preservatives, kitchen steam or other dirt can allow mold to develop. Ventilation reduces the possibility of mold and fungal growth. If possible, cook outside the tent.

7 Before storing the tent and preparing it for storage, make sure it is clean and dry. Mold stains caused by moisture during storage are very challenging to remove. Store each tent in its own packaging. The space in which you keep the tent should be ventilated.

8 If you had to put away a wet tent after camping, unpack it immediately upon arrival in the storage area and let it dry completely. In the case of a packed damp tent, mold quickly develops on the canvas, which can also happen if the tent is "almost" dry. In the case of camping by the sea, we suggest that you wash the tent thoroughly with fresh water and let it dry. Salt residues can attract moisture in otherwise dry storage areas.

cleaning of impregnated and coated fabrics

- In case of heavy contamination or dirt, use only cleaners suitable for the specific area of application.
- TenCate has tried and tested the cleaners Isaclean, Deva, 123products, HG, and Ultramar.
- Always follow the instructions for use when using third-party detergents. After cleaning the impregnated fabric, it is very likely that subsequent impregnation will be required, which is not permanent.

- Use cleaners sparingly. Frequent use of cleaners can affect the durability of the fabric over time. Contact an expert for advice before use.
- There are dry cleaners that specialise in cleaning linen products. In the event of severe contamination, we suggest that you consult with one of these cleaners about cleaning a complete tent or consult us.
- Mold can be removed with slightly chlorinated water (1:10 chlorine-water ratio). If this does not work, use a cleaning agent according to the manufacturer's instructions. If the tent is made of uncoated canvas (impregnated fabric), follow the instructions for "Cleaning stains on impregnated fabric". After cleaning the impregnated fabric, re-impregnation is required, which is not permanent.



t
+386 (0)1 721 94 78

w
acovia-design.com

e
info@acovia-design.com

A.D. Acovia Design d.o.o.

Šaranovičeva 36b

1230 Vir pri Domžalah

Slovenija – EU

