

GTC



General-Tents-Containers



OUR STRUCTURES

produced for you



STORAGE STRUCTURES WITH GABLE ROOF





The storage structure is a semi permanent feature with a roof covering manufactured from PVC-coated polyester fabric. The covering of the side walls and end walls is available in various options: the most popular ones include PVC-coated fabric, single skin steel sheet or insulated sandwich panel.

The storage structure with gable roof has many applications. They are an excellent alternative to brick buildings or typical permanent buildings with steel covered roofs.

Their fundamental advantages include:

- low comparative cost;
- lower investment risk – due to the possibility of partial

- reimbursement when reselling as the structures are modular, they can be lengthened at any time during their use;
- the structures can be moved and relocated with relative ease;
- eliminating time-consuming construction works and limiting them to subgrade preparation only;
- financing by leasing with a low initial payment, which does not require large capital outlay;

We manufacture aluminium framed structures with gable roof in standard widths ranging from 10 to 40 metres and with hipped roof – ranging from 15 to 40 metres. The frames are made from rectangular box aluminium profiles. For added strength, we additionally use a steel-cable bracing system.

| TECHNICAL DATA | | | | | |
|----------------|---|---------------------------|------------------------------|--------------------------------|--------------------------------|
| width | 10 m | 15 m | 20 m | 25 m | 30 m - 40m |
| height | 2,5m - 5m | 2,5m - 5,5m | 2,5m - 6m | 2,5m - 6m | 2,5m - 6m |
| side covering | PVC; single skin steel; layered sheet metal | | | | |
| main profile | 120x67,5x3mm 169x97x3mm | 169x97x3mm 230x110x3mm | 230x110x3mm 256x130x4/3mm | 256x130x4/3mm 260x132x6/4mm | 260x132x6/4mm 330x135x8/5mm |
| snow load | 20 / 50 / 75 / 90 kg/m ² | | | | |



STEEL FRAMED STORAGE STRUCTURES WITH GABLE ROOF





EVENT HALLS





This type of product is available with two options of side walls coverings: one fully covered with PVC fabric, the other with single skin steel. It is an economically viable solution, yet the price is not the only advantage.

It is worth noting that in all of our aluminium structures the covering is divided into segments, which both improves tension and makes it easier for the user to repair any damage to the covering.

However, the main advantage of the halls with hipped roof is a significant usable and storage height. These structures require no transverse snow loading wires installed at the eaves height.

| TECHNICAL DATA | | | |
|----------------|---|---------------|---------------|
| width | 15 m | 20 m | 25 m |
| height | 2,5m - 5,5m | 2,5m - 5,5m | 2,5m - 5,5m |
| side covering | PVC; single skin steel; layered sheet metal | | |
| main profile | 169x97x3mm | 230x110x3mm | 256x130x4/3mm |
| | 230x110x3mm | 256x130x4/3mm | 260x132x6/4mm |
| snow load | 20 / 50 / 75 / 90 kg/m ² | | |



INDUSTRIAL INSULATED STRUCTURES





The industrial structures with insulated PVC roofs have their side walls covered with either insulated sandwich panel or insulated PVC fabric. These facilities have many uses, for example storage or workshop facilities and have also been used as production facilities.

For this application, depending on customer requirements, we use insulated sandwich panel systems or double insulated PVC covering, whereas single skin steel sheet is used less often. The roof is covered with two PVC layers with insulating membrane between them.

| TECHNICAL DATA | | | | | |
|----------------|---|---------------------------|------------------------------|--------------------------------|--------------------------------|
| width | 10 m | 15 m | 20 m | 25 m | 30 m - 40m |
| height | 2,5m - 5m | 2,5m - 5,5m | 2,5m - 6m | 2,5m - 6m | 2,5m - 6m |
| side covering | PVC; single skin steel; layered sheet metal | | | | |
| main profile | 120x67,5x3mm 169x97x3mm | 169x97x3mm 230x110x3mm | 230x110x3mm 256x130x4/3mm | 256x130x4/3mm 260x132x6/4mm | 260x132x6/4mm 330x135x8/5mm |
| snow load | 20 / 50 / 75 / 90 kg/m ² | | | | |



SPORTS ARENAS WITH GABLE ROOF





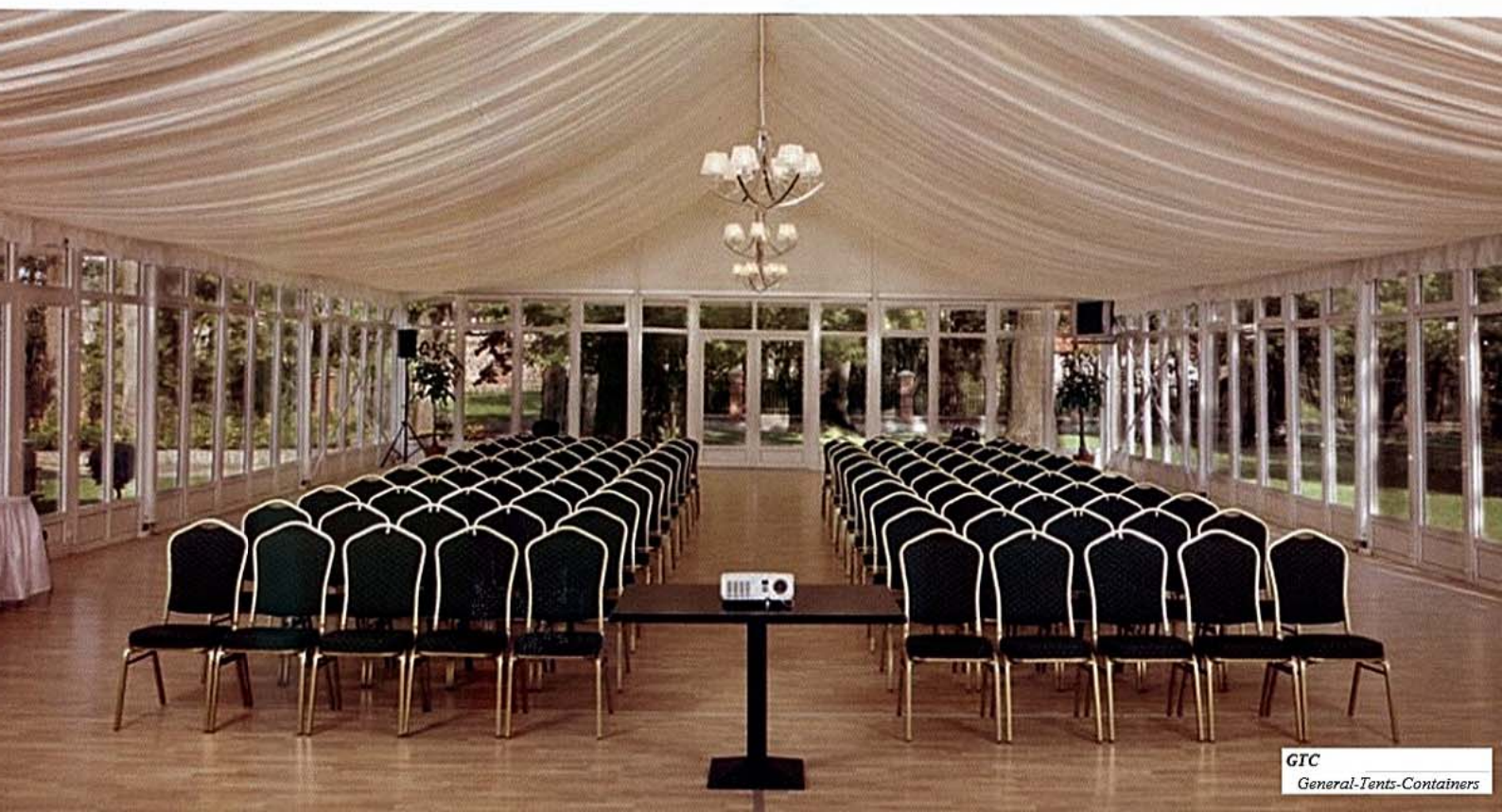
Sports arenas provide a reliable roof covering for football pitches, gymnasiums, tennis courts and riding arenas.

Our sports arenas with gable roof can be easily adjusted to meet the needs of various sports. Various applications for these structures, which offer full protection against wind, rain or snow also include skating rinks and go-carting tracks.

| TECHNICAL DATA | | | | | |
|----------------|---|-------------|---------------|---------------|---------------|
| width | 10 m | 15 m | 20 m | 25 m | 30 m - 40m |
| height | 2,5m - 5m | 2,5m - 5,5m | 2,5m - 6m | 2,5m - 6m | 2,5m - 6m |
| side covering | PVC; single skin steel; layered sheet metal | | | | |
| main profile | 120x67,5x3mm | 169x97x3mm | 230x110x3mm | 256x130x4/3mm | 260x132x6/4mm |
| | 169x97x3mm | 230x110x3mm | 256x130x4/3mm | 260x132x6/4mm | 330x135x8/5mm |
| snow load | 20 / 50 / 75 / 90 kg/m ² | | | | |



MARQUEES





Today, it is difficult to imagine any outdoor event without a marquee. Lightweight structures built from high quality aluminium profiles are an optimum solution. Our products are, first and foremost, characterised by their pleasant appearance combined with high durability due to the use of the highest quality materials.

We propose a wide variety of options including:

- coloured fabrics;
- covers printed with digital graphics;
- various forms of transparent PVC window walls;
- decorative interior linings and two-piece walls;
- walling - options for roll up lace up walls;

For our more discerning customers:

- solid glass and/or insulated sandwich panel side walls;
- windows fitted with double glazed safety glass;
- doors – single or double doors; part or fully glazed; with aluminium or UPVC frame;
- entrance awnings and extensions;
- partitioning systems;

A wide offer of extras makes each of our marquees exceptional and unique.

| TECHNICAL DATA | | | | | |
|----------------|---|------------|-------------|---------------|---------------|
| width | 10 m | 15 m | 20 m | 25 m | 30 m |
| height | 2,5m - 4m | 2,5m - 4m | 2,5m - 4m | 2,5m - 4m | 2,5m - 4m |
| side covering | PVC; single skin steel; layered sheet metal | | | | |
| main profile | 120x67,5x3mm | 169x97x3mm | 230x110x3mm | 256x130x4/3mm | 260x132x6/4mm |
| snow load | 20 / 50 / 75 / 90 kg/m ² | | | | |