

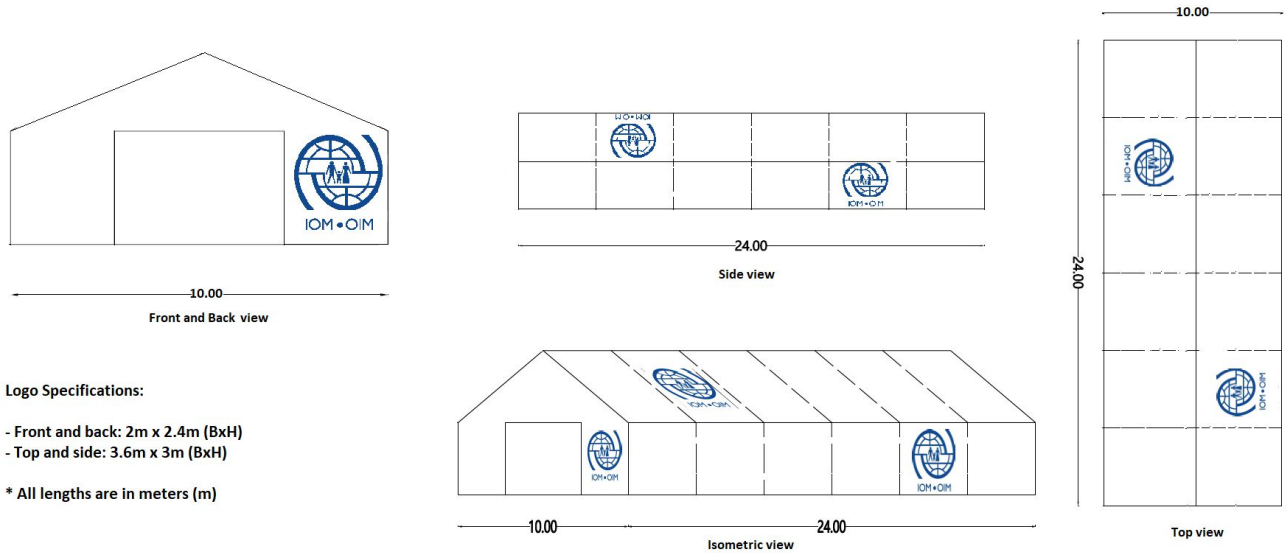
## Tent, Mobile Storage Unit (MSU), 10x24m

### Visión general

#### Specifications

Item code	4800000020
Unit weight	1,774 kg
Unit volume	3.45 m <sup>3</sup>

Standard tent for emergency storage offering maximum 600m<sup>3</sup> net for bulk storage, or 240m<sup>2</sup> gross ground surface for palletized storage, or 500MT of grain in bags.



### Descripción

These tents are made by several differing suppliers. They are specified in broad terms as follows:

#### Tent/Warehouse MSU (Mobile Storage Unit) - 10 x 24m


<b>Width x Length</b>	Approximately 10 x 24m
<b>Height</b>	Approximately from 3.3m on side to 5.5m at ridge
<b>Materials</b>	Cover: Polyvinyl Chloride (PVC) coated polyester as per ISO1833 Frame: Aluminum box profiles and hot-dipped galvanised hardware that are fully HF welded Doors: same material of PVC coated polyester located at both ends that are vehicle (sliding) type
<b>Cover Specifications</b>	700.0 g/m <sup>2</sup> +/-0.5% in finished state under ISO3801 Fire retardant, fully waterproof, and rot-proof, UV resistance of minimum 6 years in the strongest sun exposure condition (up to 20 years in northern countries. Ropes will have to be replaced after some years in the sun.

**Tent/Warehouse MSU (Mobile Storage Unit) - 10 x 24m**

<b>Frame Specifications</b>	Wind Load (kN/m2): Minimum 0.6 Snow Load (kN/m2): Minimum 0.75 under ISO8937 (snow load for camping tent). Max individual part weight is 50kg
<b>Unit volume bulk</b>	600 m3

## Consideraciones clave

Acceptable Quality Limits (AQL)

 International Organization for Migration (IOM) The UN Migration Agency	<b>AQL</b> <b>Definitions, penalties, Corrective Action Plan and Quality Control</b> <b>rules.</b>	IOMQC-AQLS00V8 Ver1.0 Rev 2 30.11.2022
<b>Nonconformities classification: Critical: C; Major: M; Minor: m</b>		
<b>Definitions:</b>		
<b>Critical nonconformity:</b> Any discrepancy which might harm an user or makes it impossible to use the product properly is considered to be critical. Lots with Critical discrepancy are subject to refusal.		
<b>Major nonconformity:</b> Any discrepancy which makes the use of the product less efficient than expected is considered to be major. Lots with Major discrepancies can be accepted.		
<b>Minor nonconformity:</b> Any discrepancy which does not have an influence on the performance of the product is considered to be minor. Lots with Minor discrepancies can be accepted.		
<b>Non-Conformities classification and related penalties:</b>		
<b>Corrective action plan must be implemented by the vendor on its processes, addressing root causes of occurrence (production) and of non-detection of the nonconformity (QC).</b>		
<b>Critical: (AQL 0)</b>		
Nonconforming characteristic (number of nonconforming items $\geq$ Rejection number. ISO-2859-1) implies a penalty of 10% of the value of the total PO per each critical non-conformity to be charged to the supplier. Determination of lot acceptability is to be decided by IOM.		
<b>Major: (AQL 4.0)</b>		
Nonconforming characteristic (number of nonconforming items $\geq$ Rejection number. ISO-2859-1) implies 0.5% penalty of the value of the total PO per each major non-conformity to be charged to the supplier. Determination of lot acceptability is to be decided by IOM.		
<b>Minor: (AQL 6.5)</b>		
Nonconforming characteristic (number of nonconforming items $\geq$ Rejection number. ISO-2859-1) implies implies 0.25% penalty of the value of the total PO per each minor non-conformity to be charged to the supplier. Determination of lot acceptability is to be decided by IOM.		
<b>Quality Control and Acceptance Quality Level</b>		
<b>- The AQLs herein are after IFRC/ICRC with additional parameters on IOM markings and required packaging.</b>		
- The Method of testing is drawn from ISO-2859-1 International Standards (table1: Sample size code letters, and table 2-A: Single sampling plans for normal inspection). The samples will be taken randomly by the buyer from the delivered items and then inspected.		
- The buyer can decide either to inspect the lot at IOM QC laboratory or to use an inspection company for analysis, or <u>both</u> . Transport to laboratory and analysis cost for lab testing are at expense of IOM.		
- The vendor can contest the results of the Quality Control done at IOM warehouses by requesting a lab testing. In this case transport to laboratory and analysis cost for lab testing are at expense of the seller.		
- <b>Nonconformity:</b> non-fulfilment of a specified characteristic requirement.		
- <b>Nonconforming item:</b> item with one or more nonconformities.		
- <b>Lot:</b> definite amount of some product, material or service, collected together.		
- <b>Sample:</b> set of one or more items taken from a lot and intended to provide information on the lot.		

## Referencias y Herramientas

- [Tent, Mobile Storage Unit \(MSU\),10x24m AQL](#)

## Otras entradas en este tema

- [Emergency Relief Items Catalogue](#)

## Contactos

For further information, kindly contact [sheltersupport@iom.int](mailto:sheltersupport@iom.int).

Documento actualizado por última vez: Jan 2023