

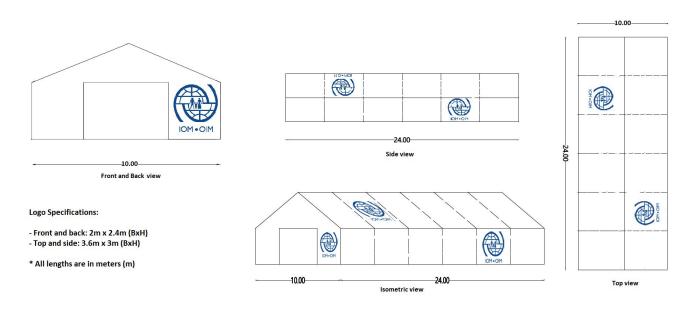
# EMERGENCY MANUAL

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

# Visión general

Specifications		
ltem code	480000020	
Unit weight	1,774 kg	
Unit volume	3.45 m3	

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/Warehosue MSU (Mobile Storage Unit) - 10 x 24m

Width x Length	Approximately 10 x 24m
Height	Approximately from 3.3m on side to 5.5m at ridge
Materials	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
Cover Specifications	700.0 g/m2 +/-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 nothern countries. Ropes will have to be replaced after some years in the sun.

Tent/Warehosue MSU (Mobile Storage Unit) - 10 x 24m				
Frame Specifications	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			
Unit volume bulk	600 m3			

# Consideraciones clave

Acceptable Quality Limits (AQL)

	AQL Definitions, penalties, Corrective Action Plan and Quality Control	IOMQC-AQLS00V8 Ver1.0 Rev 2 30.11.2022
International Organization for Migration (IOM) The UN Migration Agency	rules.	JU. T.LULL
Ionconformities classifica	tion: Critical: C; Major: M; Minor: m	
Definitions:		
Critical nonconformity : An subject to refusal.	y discrepancy which might harm an user or makes it impossible to use the product properly is considered to be critica	al. Lots with Critical discrepancy are
Major nonconformity : Any	discrepancy which makes the use of the product less efficient than expected is considered to be major. Lots with Maj	or discrepancies can be accepted.
Minor nonconformity : Any	discrepancy which does not have an influence on the performance of the product is considered to be minor. Lots with	n Minor discrepancies can be accepted.
<u>Non-Conformities class</u>	ification and related penalties:	
Corrective action plan n	nust be implemented by the vendor on its processes, addressing root causes of occurrence (pro the nonconformity (QC).	duction) and of non-detection o
Critical: (AQL 0)		
Nonconforming characteristi	c (number of nonconforming items ≥ Rejection number. ISO-2859-1) implies a penalty of 10% of the value of the tota be charged to the supplier. Determination of lot acceptability is to be decided by IOM.	I PO per each critical non-conformity to
Major: (AQL 4.0)		
	: (number of nonconforming items ≥ Rejection number. ISO-2859-1) implies 0.5% penalty of the value of the total PO rmination of lot acceptability is to be decided by IOM.	per each major non-conformity to be
Minor: (AQL 6.5)		
	: (number of nonconforming items ≥ Rejection number. ISO-2859-1) implies implies 0.25% penalty of the value of the supplier. Determination of lot acceptability is to be decided by IOM.	total PO per each minor non-
Quality Control and Acc	eptance Quality Level	
- The AQLs herein are afte	IFRC/ICRC with additional parameters on IOM markings and required packaging.	
	awn from ISO-2859-1 International Standards (table1: Sample size code letters, and table 2-A: Single sampling plans buyer from the delivered items and then inspected.	s for normal inspection). The samples
<ul> <li>The buyer can decide eithe at expense of IOM.</li> </ul>	r to inspect the lot at IOM QC laboratory or to use an inspection company for analysis, or both. Transport to laborator	ry and analysis cost for lab testing are
<ul> <li>The vendor can contest the at expense of the seller.</li> </ul>	results of the Quality Control done at IOM warehouses by requesting a lab testing. In this case transport to laborator	ry and analysis cost for lab testing are
- Nonconformity: non-fulfiln	nent of a specified characteristic requirement.	
<ul> <li>Nonconforming item: iten</li> </ul>	with one or more nonconformities.	
- Lot: definite amount of son	ne product, material or service, collected together.	
- Sample: set of one or more	e 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 <u>sheltersupport@iom.int</u>. Documento actualizado por última vez: Jan 2023