

# SHOWER SHELTER



The shelters are stackable to "nine" without further preparations they can be fixed and transported on trucks using ISO fixing systems standard.

Maximum external container dimensions:

- Length: 6.058 m
- Width: 2.438 m
- Height: 2.591 m

Power supply Electrical system:

- 400V 50Hz three-phase with neutral
- Terms of use
- The shower container is suitable for continuous field use:
- in areas affected by natural disasters
- in a marine environment characterized by strong gusts of wind with sea
- altitude not exceeding 1000m above sea level
- in the climatic conditions established by AECTP-230 Edition 1 for zones A2 - "Basic Hot", B1 - "Wet Warm" and C0-Mild Cold.



Mobility

The system, installed on ISO 1CC containers, is suitable to be transported on:

- railroad;
- Ship;
- truck capable of carrying ISO 1CC type containers, on an ordinary basis and for short stretches on medium-sized natural ground.

Certifications

The containers making up the complex are approved according to the standard:

- CSC;
- UIC.

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## **Reference standards**

ISO 668 *Series 1 Freight containers; classification, dimensions and ratings pertaining to ISO 1CC containers*

ISO 1161 *Series 1 Freight containers – corner and intermediate fittings – specifications*

ISO 1496-1 *Series 1 Freight containers – specification and testing – Part 1: General cargo containers for general purposes*

ISO 3874 *Series 1 Freight containers – handling and securing*

ISO 6346:1995 *Freight containers – coding, identification and marking*

STANAG 4370 Ed. 5 *Environmental Testing (A ECPT 230 ed. 1 “Climatic Conditions”*

AECTP-230 *(Allied Environmental Conditions & Test Publication) Edition 1*

EN 60529 International Protection Marking that classifies and rates the degree of protection provided against intrusion, dust, accidental contact, and water by mechanical casings and electrical enclosures.

IEC 60364 Electrical Installations for Buildings

EN 60309 International standard for plugs, socket-outlets and couplets for industrial purposes

EN 60947-3 Low-voltage switchgear and control gear part 3: Switches, disconnectors, switch disconnectors, and fuse-combination units