SYLVA Conseil PARIS

12 rue de la Folie Régnault 75011 PARIS T 01 43 73 56 45



66 rue des courtiaux 63000 CLERMONT-FERRAND T 04.73.26.30.77 F 04.73.27.29.81

CERTIFICATE

Clermont-Ferrand, January 05th, 2015

We give evidence that the tent: Folding aluminum serie – UT5033, manufactured by NINGBO UNITENT OUTDOOR CO., LTD., LIZHOU RD, Lizhou Street, Yuyao, Zhejiang, China, is in compliance with check according to the regulatory process:

> Règlement Etablissements CTS itinérants (Chapiteaux, Tentes et Structures) Rules CM66 Rules AL76

Description of the tent:

This structure is done with aluminum cross bars and aluminum posts (removable), covered by a PVC tent sheet (roof covering and lateral closure), the tensioning of the roof covering is done by a tension cone mounted on a central screw.

Main sizes of the purpose of the study

Length: 2.95m Width: 2.95m Height façade: 2.50m Height ridge: 3.53m

By respecting the following conditions:

- The posts feet must be ballasted with a load of 160 kg/feet.
- The stay cables will have to be able to withstand a tensile load of 400 kg with a corresponding
- The posts must be stabilized by stay cables in the diagonally direction of the tent.

The resistance is calculated for the following hypotheses:

- The structure works with snow loads
- The structure works with wind up to 100km/h if all the posts are stabilized by stay cables and ballasted (or anchored).
- The structure works with half snow on a part of roof with wind load of 100 km/h, provided that the anchorage conditions described before are respected.