

## TEST CERTIFICATE Nº 231.Z.1805.232.EN.01

Reference: 1803007-04, 05-Ci

- **PRODUCT: KES** CHAIR AND ARMCHAIR COMPANY: VONDOM, S.L.U. Avda. de Valencia, nº3 46891 PALOMAR, Valencia, SPAIN www.vondom.com TEST: Compliance with the following standards: UNE-EN 581-1: 2017 Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 1: General safety requirements. **UNE-EN 581-2: 2016** Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 2: Mechanical safety requirements and test methods for seating
- **RESULT:** Satisfactorily complies with specifications of standard used for public used, according to the following tests:

TEST	RESULT
UNE EN 581-1:2017	
General safety requirements.	CORRECT
UNE EN 581-2:2016	
<b>Test 1</b> Seat and back static load test. (FV = $2000N_{,}$ , Fh = $560N_{,}$ n = $10_{,}$ + 1)	CORRECT
<b>Test 2</b> Seat front edge downwards static load test. (FV = 1300 N, n = 10 times)	CORRECT
<b>Test 3</b> Seat and back fatigue test. (FV = 1000 N, Fh = 333N, n = 50.000 cycles)	CORRECT
<b>Test 5</b> Arm rest static load test. (FV= 900 N, n = 5 times)	CORRECT
<b>Test 6</b> Arm fatigue test ( $F = 400$ N, $n = 30.000$ cycles)	CORRECT
<b>Test 7</b> Leg forward static load test. (M = 100kg, FH = 370N, n=10 times)	CORRECT
<b>Test 8</b> Leg sideways static load test. (M = 100 kg, FH= 300 N, n =10 times)	CORRECT
<b>Test 9</b> Seat impact test. ( $M = 25 \text{ kg}$ , $h = 240 \text{ mm}$ , $n= 10 \text{ times}$ )	CORRECT
Test 11, 12 & 13Stability. (Front, side and rear)	STABLE

Paterna, May, 15, 2018

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Signed. José Emilio Nuévalos Head of Product Laboratory

This certificate only refers to the samples tested by the AIDIMME laboratory. The particular results of the tests are described in technical report Nº 231.I.1805.232.ES.01 dated 05/03/2018.

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