

TEST CERTIFICATE Nº 231.Z.1811.580.EN.01

Reference: 1809118-04-Ci

PRODUCT: WHASS chair

COMPANY: **ACTIU BERBEGAL Y FORMAS, S.A.**
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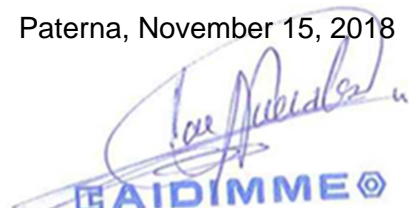



TEST: Compliance with the following standard:
UNE EN 16139:13 Furniture. Strength, durability and safety. Requirements for non domestic seating.

RESULT: It satisfactorily complies with the specifications stated on the standard for a Level 1 (general public use) on the following tests,

TESTS	RESULT
Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.	CORRECT
Section 4.3 Stability (UNE EN 1022:05)	STABLE
Section 4.5 Safety of the construction:	
- Test 1. Seat and back static load test (Fv=2 000N, Fh=700N, 10 times)	CORRECT
- Test 2. Seat front edge static load test (Fv= 1 600N, 10 times)	CORRECT
- Test 3. Vertical static load on back (Fv = 1 800N, Q= 900N, 10 times)	CORRECT
- Test 8. Seat and back durability test (Fv = 1 000N, Fh= 300N, n= 200 000 cycles)	CORRECT
- Test 9. Seat front edge durability test (Fv = 800N, n= 100 000 cycles)	CORRECT
- Test 12. Leg forward static load test (Q= 1 800 N., Fh= 620 N, 10 times)	CORRECT
- Test 13. Leg sideways static load test (Q= 1 000 N., Fh= 400 N, 10 times)	CORRECT
- Test 14. Seat impact test (h= 300 mm., 10 times)	CORRECT
Annex A1 Drop test from stacking seating (h= 200mm, 10 times)	CORRECT
Annex A2 Backward fall test (5 times)	CORRECT
Annex A3 Drop test from the height of a table (h=600mm, 10 times)	CORRECT
Annex C. Dimensional requirements for office visitor chairs	CORRECT

Paterna, November 15, 2018


AIDIMME 

Signed. José Emilio Nuévalos
Head of Furniture 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.1811.594.ES.01 dated November 12, 2018.

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