

# AIDIMME

## TECHNOLOGY INSTITUTE

### TEST CERTIFICATE N. 231.Z.2402.152.EN.01

References: 2311282-02, 03-Ci

**PRODUCT:** **REVER**  
Lounge armchair with high back, outer shell in oak veneer and 4 spoke aluminum swivel base  
Lounge armchair with reclining high back, outer shell in oak veneer and 4 spoke aluminum swivel base



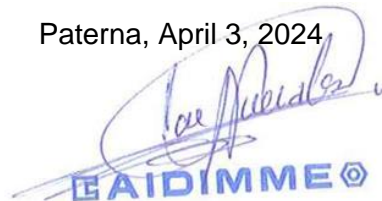
**COMPANY:** **INCLASS DESIGNWORKS, S.L.**  
CTRA. ESTACIÓN S/N, POLÍGONO I-4 P.5  
03330 CREVILLENTE – Alicante - SPAIN  
[www.inclass.es](http://www.inclass.es)

**TEST:** Compliance with the following standard:  
**UNE EN 16139: 2013vc2015** Furniture. Strength, durability and safety.  
Requirements for non-domestic seating.

**RESULT:** Satisfactorily complies with specifications of standard in following tests, applicable to the models, for a test level 2 corresponding to a severe public use product:

TEST	RESULT
<b>Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points.</b>	<b>APPROVED</b>
<b>STABILITY</b> (Forwards, sideways & rearwards overturning; corner stability) <b>UNE EN 1022:2019</b>	<b>STABLE</b>
<b>§. 5. Safety, Strength and Durability Requirements</b>	
- <b>Test 1 Seat and back static load test</b> (Fv= 2000 N, F <sub>H</sub> = 700 N, n= 10 times)	<b>CORRECT</b>
- <b>Test 2 Seat front edge static load test</b> (Fv= 1 600N, n= 10 times)	<b>CORRECT</b>
- <b>Test 5 Arm sideways static load test</b> (F <sub>H</sub> = 900 N, n = 10 times)	<b>CORRECT</b>
- <b>Test 6 Arm downwards static load test</b> (Fv = 900 N, n = 5 times)	<b>CORRECT</b>
- <b>Test 8 Seat and back fatigue test</b> (Fv = 1 000 N, F <sub>H</sub> = 300N, n= 200 000 cycles)	<b>CORRECT</b>
- <b>Test 9 Seat front edge fatigue test</b> (Fv = 800N, n= 100 000 cycles)	<b>CORRECT</b>
- <b>Test 10 Arm fatigue test</b> (Fv= 400 N, n= 60 000 cycles)	<b>CORRECT</b>
- <b>Test 12 Leg forward static load test</b> (Fv = 1 800 N, F <sub>H</sub> = 620 N, n= 10 times)	<b>CORRECT</b>
- <b>Test 13 Leg sideways static load test</b> (Fv = 1 800 N, F <sub>H</sub> = 760 N, n= 10 times)	<b>CORRECT</b>
- <b>Test 14 Seat impact test</b> (M= 25 kg, h = 300 mm, n= 10 times)	<b>CORRECT</b>
- <b>Test 15 Back impact</b> ( $\alpha = 48^\circ$ , h= 330 mm, 10 times)	<b>CORRECT</b>
- <b>Test 16 Arm impact test</b> ( $\alpha = 48^\circ$ , h= 330 mm, 10 times)	<b>CORRECT</b>

Paterna, April 3, 2024.



Signed: José Emilio Nuévalos  
Furniture and Products Laboratory  
Manager

This certificate only refers to the samples tested by the AIDIMME laboratory.

The particular results of the tests are described in technical report N. 231.I.2402.152.ES.01 dated on 22/02/2024.

AIDIMME is a member of INNOVAWOOD, the European Innovation Network for the Forestry, Wood and Furniture Industry, among whose members they are: BRE-CTTC (United Kingdom), COSMOB (Italy), DTI (Denmark), FCBA (France), ITD (Poland), SHR (Netherlands), RISE (Sweden), TRADA-FIRA (United Kingdom), University of Zagreb (Croatia), WKI (Germany)

AIDIMME. METAL-PROCESSING, FURNITURE, WOOD AND PACKAGING TECHNOLOGY INSTITUTE

Parque Tecnológico - Calle Benjamín Franklin, 13  
CIF: ESG46261590 - 46980 PATERNA (Valencia) ESPAÑA  
Phone: +34 96 136 60 70 - Fax: 96 136 61 85

aidimme@aidimme.es  
www.aidimme.es