AIDIMME
TECHNOLOGY INSTITUTE

TEST CERTIFICATE N. 231.V.2406.340.EN.01

References: 2404026-01, 02, 2407135-01, 2411003-03-Ci

PRODUCT: **ORUS** OFFICE CHAIR



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

TEST: Compliance with the following standard:
ANSI BIFMA X5.4:2020 Public and Lounge Seating

RESULT: Satisfactorily complies with the specifications set by the ANSI/BIFMA X5.4-2020, for single seats type A, according to the following tests applicable to the models:

TEST	RESULT
4. Type of chair	**Single Style A**
5. Backrest horizontal static load test. (Fh_1=667N,t=1 min. Fh_2=1112N, t=10 sec)	**CORRECT**
7. Backrest durability Test. Horizontal. (Fh= 334 N, n= 120 000 cycles)	**CORRECT**
9. Arm strength test. Horizontal. (Fh_1= 445N, t= 1 min. Fh_2 = 667N, t=10sec)	**CORRECT**
10. Arm strength test. Vertical. (F_{v1} = 750 N, t=1 min. F_{v2}= 1125 N, t=10 sec)	**CORRECT**
13. Arm durability test. Angular. Cyclic (F = 400N, n = 60 000 cycles)	**CORRECT**
14. Seating durability test. (M= 57 kg, n= 100 000 cycles)	**CORRECT**
15. Impact test. (h=152 mm, M_1=102 kg, M_2=136 kg)	**CORRECT**
19. Swivel test (M = 122 kg, n= N = 120 000 cycles)	**CORRECT**
21.3 & 21.5 Front and rear stability test	**STABLE**

Paterna, January 20, 2025

P.A.

AIDIMME
INSTITUTO TECNOLÓGICO

Signed: José Emilio Nuévalos
Furniture and Products Laboratory Manager

P.A. Carlos Medina Laguna

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.2501.027.ES.01 dated on 20/01/2025.

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)