AIDIMA

TEST CERTIFICATE Nº 230.Z.1509.467.EN.1

References: 1507184-02 y 1502127-01 C -i

PRODUCT: Chair and armchair **KLIP**

COMPANY:

VICCARBE HABITAT, S.L.
PG. Norte, C/Travesía 1 al camí Racó S/N
46469 BENIPARRELL (VALENCIA) SPAIN
Phone: 34 9612010 - Fax: 34961211211
www.viccarbe.com

TEST: Compliance with the following standard:
ANSI – BIFMA x5.1:2011 OFFICE CHAIRS-T

RESULT: The model tested satisfactorily fulfils the specifications for the standards used for chairs type III, in the following tests:

TESTS	RESULT
Paragraph 4 Type of chair	**Type III**
Paragraph 6 Back static load test (F_{H1} = 667 N, F_{H2} = 1112 N, t=1 min.)	**CORRECT**
Paragraph 8 Seat unique impact test (M_1=102 kg, M_2=136 kg, h=152 mm., n=1 time)	**CORRECT**
Paragraph 11.3 Seat cyclical impacts test (M= 57 kg, h= 30 mm., n= 100.000 cycles)	**CORRECT**
Paragraph 11.4 Seat front edge fatigue (F_V= 734 N, n= 20.000 + 20.0000 cycles)	**CORRECT**
Paragraph 12.3 & 12.4 Back and Frontal stability	**CORRECT**
Paragraph 13. Arm Strength test. Vertical static load (Fv_1=750N, Fv_2=1125N., t=1min.)	**CORRECT**
Paragraph 14. Arm Strength test. Horizontal static load (F_{H1}=445N, F_{H2}=667N, t=1 min)	**CORRECT**
Paragraph 16.4 Fatigue on wide back (F_1= 334 N, n= 120.000 cycles)	**CORRECT**
Paragraph 18.3 Leg forward static load test (F_{H1} = 334 N, F_{H2} = 503 N, t=1 min.)	**CORRECT**
Paragraph 18.4 Leg sideways static load test (F_{H1} = 334 N, F_{H2} = 503 N, t=1 min.)	**CORRECT**
Paragraph 21. Arm Durability test (F = 400N, n = 60.000 cycles)	**CORRECT**

Paterna, Septembre 14, 2015

Signed. José Emilio Nuévalos
Head of Furniture Laboratory

This certificate only refers to the samples tested by the AIDIMA laboratory.
The particular results of the tests are described in technical report references: Ref.: 1502127-01 dated 14/05/2015 and Ref. 1507184-02 dated 11/09/2015.

AIDIMA is a member of INNOVAWOOD, The European Network of Research and Training for the Forest, Wood and Furniture Industry, among whose members are: CATAS SPA (Italy), COSMOB (Italy), CTIB-TCHN (Belgium), DTI (Denmark), ELKEDE (Greece), EMPA (Switzerland), FCBA (France), HFA (Austria), IHD (Germany), ITD (Poland), SHR (Holland), SP Trätek (Sweden), TRADA-FIRA (United Kingdom), University of Zagreb (Croatia), VTT (Finland), WKI (Germany).