

No.: 70.404.25.11641.01 **Test Report**

Date: 2025-06-20

Applicant: TIANJIN WELL-VISION FURNITURE CO.,LTD.

Address: 1116,HUA YING BUILDING,CENTER AVENUE,TIANJIN AIRPORT ECONOMIC

ZONE, TIANJIN PILOT FREE TRADE ZONE, CHINA

Product Name: DINING CHAIR

TIANJIN WELL-VISION FURNITURE CO.,LTD. Manufacturer:

Buyer: XXXLUTZ KG Model No.: MAIA/VC936

PO / Order No.: 1999B/VISION2505GP-3X24

1999C/VISION2505GP-3X25

Country of Origin: CHINA Country of Destination: Germany **Receipt Date of Sample:** 2025-06-11

From 2025-06-11 to 2025-06-20 **Date of Testing:**

Sample Submitted: The sample(s) was (were) submitted by applicant and identified.

Test Result: Refer to the data listed in following pages

Conclusion **Test Item**

1. EN 12520:2024 Furniture - Safety, strength and durability - Requirements for domestic seating-Excluding clause 6

2. EN 1022:2023 Furniture - Seating - Determination of stability

Pass (See remark)

Pass

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

Testing Center Prepared by:

Authorized by:

Jenny Yao

Technical Engineer

Sawyer Tang **Technical Manager**

Note:

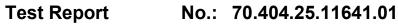
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Date: 2025-06-20



Description of Tested Subject:

1	Product Description	DINING CHAIR
-	Dimensions / Weight	L577 x W598 x H830 (mm)/10.0 (kg)
	Front view	Side view
	Back view	Bottom view



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Test Result(s):

1. EN 12520:2024 Furniture - Strength, durability and safety - Requirements for domestic seating

Item	Requirement-test item	Result, Remark	Evaluation
5	Safety, strength and durability		Р
5.1	General safety requirements		Р
5.1.1	General		Р
5.1.2	Holes in tubular or rigid components		Р
5.1.3	Shear and compression points		Р
5.1.3.1	Shear and squeeze points during use		Р
5.1.3.2	Shear and compression points when setting up and		Р
	folding		
5.1.3.3	Shear and compression points under influence of		N/A
	non-electrically powered mechanisms		
5.1.3.4	Shear and compression points during use		Р
5.2	Stability	See EN 1022 result.	Р
5.3	Strength and durability		Р
	Seat static load and back static load test	Seat Force: 1300N	Р
		Back Force: 450N	
		Cycle: 10	
	Seat front edge static load test	Force: 1300N	Р
		Cycle: 10	
	Foot rest static load test		N/A
	Leg rest static load test	5 0001	N/A
	Arm rest sideways static load test	Force: 300N	Р
	America de decomposado edeficiles el desde	Cycle: 10	
	Arm rest downwards static load test	Force: 750N	Р
	Combined aget and back durability test	Cycle: 10 Seat Force: 1000N	P
	Combined seat and back durability test	Back Force: 300N	
		Cycle: 25000	
	Seat front edge durability test	Force: 800N	Р
	Cour none ougo unability tool	Cycle: 20000	·
	Seat side-to-side durability test	System 20000	N/A
	Arm rest durability test	Force: 400N	P
	7 mm root darability toot	Cycle: 10000	·
	Leg forward static load test	Seat Load: 1000N	Р
		Force: 400N	
		Cycle: 10	
	Leg sideways static load test	Seat Load: 1000N	Р
		Force: 300N	
		Cycle: 10	
	Seat impact test	Drop Height: 180mm	Р
	D. Januar M. H. Land	Cycle: 10	
	Backward fall test	Number of Impacts: 5	P
	Back impact test		N/A



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	Durability of electrically operated seating products		N/A
5.4	Requirements	No fracture or loosening was	Р
		found, and the sample fulfilled its	
		Strength and durability	
		requirements after test.	
6	Information for use	No information for use was	N/T
		provided.	

Abbreviation: P=Pass; F=Fail; N/A = Not Applicable; N/T=Not Tested; N/R=Not Requested

2. EN 1022:2023 Furniture - Seating - Determination of stability

7	Test methods for assessing stability of all seating	
	rest methods for assessing stability of all seating	Р
	except loungers	
7.1	General	-
7.2	Requirements	Р
7.3	Test procedures, all seating	-
7.3.1	Forwards overturning	Р
7.3.2	Forwards overturning for seating with foot rest	N/A
7.3.3	Corner stability test	N/A
7.3.4	Sideways overturning, all seating without arm rests	N/A
7.3.5	Sideways overturning, all other seating	Р
7.3.5.1	General	-
7.3.5.2	Seating with arm rests	Р
7.3.5.3	Seating with raised edges	N/A
7.3.6	Rearwards overturning all seating with back rests	Р
7.4	Additional test procedures for seating with reclining	N/A
	back rests	
7.4.1	General	-
7.4.2	Tilting seating	N/A
7.4.3	Reclining seating with leg rest	N/A
7.4.4	Reclining seating without leg rest	N/A
7.4.5	Rearwards stability test for rocking chairs	N/A
8	Loungers	N/A
8.1	General	-
8.2	Requirements	N/A
8.3	Test procedures	-
8.3.1	Forwards overturning	N/A
8.3.2	Sideways overturning	N/A
8.3.3	Rearwards stability - Upright position	N/A
8.3.4	Rearwards stability - Recline position	N/A

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Remark:

- 1. The sample has been examined according to the requirements described in the product standard.
- 2. The information for use was not submitted by the client.

-End of Test Report-

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