

FAIRWINDS LIMITED
HIPC HOUSE, FARADAY DRIVE STOURBRIDGE ROAD, BRIDGNORTH, SHROPSHIRE, WV15 5BA, UK

The following sample(s) was / were submitted and identified on behalf of the client as:

Sample Description : ZANDER DINING CHAIR(APPLY TO ALL COLOR)
 SGS Ref. No. : TJHL1711005503FT
 Style / Item No. : XK467
 Supplier Item No. : CNS.T1653.0329-MP;CNS.T1653.0359-MP;CNS.T1653.0360-MP
 Buyer : JD WILLIAMS
 Manufacturer : AN SENG ENTERPRISES LIMITED
 Supplier : FAIRWINDS LIMITED
 Country of Destination : UK
 Sample Receiving Date : Nov.24, 2017
 Test Performing Date : Nov.24, 2017 to Dec.06, 2017

Test Result Summary

Test(s) Requested	Result(s)	Comments
BS EN12520:2015 Furniture – strength, durability and safety – requirements for domestic seating excluding clause 6	Please refer to the following page(s)	/
For further details, please refer to the following page(s)		

Signed for and on behalf of
Shunde Branch
SGS-CSTC Co., Ltd.



Hary Nie
Approved signatory



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SGS-CSTC Inspection & Testing Services
Shunde Branch

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Test Conducted:

BS EN12520:2015 Furniture – strength, durability and safety – requirements for domestic seating excluding clause 6

Test condition : All the physical tests were carried out on 20°C±5°C condition.

Nos. of Specimen : 1 pc.

Test Result : PASS. Details shown as following table

Clause	Test Items	Result	Note
5.1	General requirements	Pass	---
5.2	Shear and squeeze points	---	---
5.2.1	Shear and squeeze points when setting up and folding	Pass	---
5.2.2	Shear and squeeze points under influence of powered mechanisms	N/A	# 1
5.2.3	Shear and squeeze points during use	Pass	---
5.3	Stability (Test according to EN 1022: 2005 (R2010))	Pass	# 2
5.4	Strength and durability (Test method refer to EN 1728:2012)	Pass	# 3
6	Information for use	N/C	# 4

Table 1 EN 1022:2005 (R2010) Domestic furniture – seating – determination of stability

Clause	Test Items	Result	Note
6	Test Procedure and requirements, All seating: Experimental Method.		
6.2	Forwards Overbalancing , All Seating	Pass	---
6.3	Forwards overturning for seating with footrest	N/A	# 1
6.4	Sideways Overbalancing , All Seating Without Arms	Pass	---
6.5	Sideways Overbalancing , All Seating With Arms	N/A	# 1
6.6	Rearwards Overbalancing ,All Seating With Backs	Pass	---
7	Test Procedure and requirements for seating with variable. Geometry: Experimental method.		
7.3	Tilt chairs	N/A	# 1
7.4	Rocking chairs	N/A	# 1
7.5	Reclining chair with footrest	N/A	# 1
7.6	Footrest test	N/A	# 1
7.7	Reclining chairs without footrest	N/A	# 1



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Table 2 Seating tested for strength and durability according to and in the order given in table 2 and in accordance with the test conditions contained in EN1728:2012.

Clause	Test Items	Result	Note
6.4	Seat Static Load And Back Static Load Test	Pass	---
6.5	Seat Front Edge Static Load	Pass	---
6.8	Foot rest static load test	N/A	# 1
6.10	Arm rest sideways static load test	N/A	# 1
6.11	Arm rest downwards static load test	N/A	# 1
6.17	Combined seat and back durability test	Pass	---
6.18	Seat front edge durability test	Pass	---
6.20	Arm rest durability test	N/A	# 1
6.15	Leg forward static load test	Pass	---
6.16	Leg sideways static load test	Pass	---
6.24	Seat impact test	Pass	---
6.28	Backwards fall test	Pass	---
6.25	Back impact test	N/A	# 1

- Notes :
- # 1- N/A means not applicable to this product design.
 - # 2- Test according to EN 1022:2005 (R2010) Domestic furniture – seating – determination of stability. Test results see table 1.
 - # 3- Test results see table 2
 - # 4- N/C means not conducted as per client request.



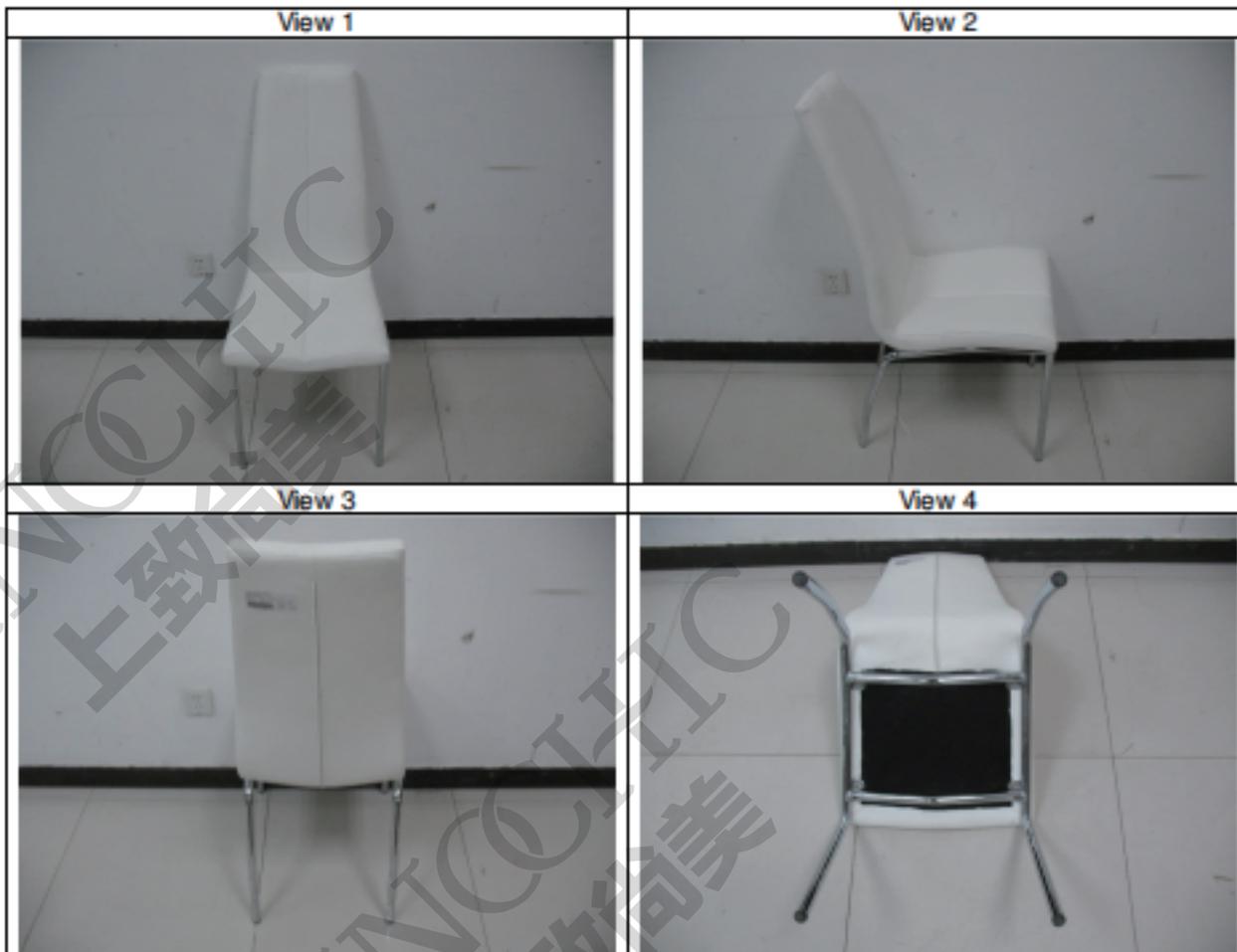
SGS-CSTC Technical Services Co., Ltd.
Shunde Branch

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Photo Appendix:



Remark:

1. This test was subcontracted to SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.
2. According to client's statements, the Style/Item No. as stated on the first page are identical to test sample.

End of Report



SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.
Shunde Branch

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