

Test Report

Number: SHAH01136360

Applicant: JIANGSU HONGMA FURNITURE CO.,LTD
GUANMRN VILLAGE, XINGHUA, TAIZHOU,
JIANGSU,22570
Attn: ANGLE

Date: 05 Sep, 2019

Sample Description:

One(1) groups of submitted sample said to be :

Item Name : **6FT FOLDING IN HALF BENCH**

Quantity : 1

Tests Conducted :

As requested by the applicant, for details refer to attached page(s).

Conclusion:

| <u>Tested Sample</u> | <u>Standard</u> | <u>Result</u> |
|----------------------|--|---------------|
| Submitted sample | EN 581-1:2017 outdoor furniture -seating and table for camping, domestic and contract use – part 1: general safety requirements | Pass |
| | EN 581-2:2015/AC: 2016 outdoor furniture – seating and tables for camping, domestic and contract use – part 2: mechanical safety requirements and test methods for seating | Pass |
| | Excluding - clause 8-instruction for use | |

To be continued

Authorized By:
Intertek Testing Services Ltd, Shanghai, HangZhou Branch



Peter Chen
General Manager



Test Report

Number: SHAH01136360

Tests Conducted

1. GENERAL SAFETY REQUIREMENTS FOR OUTDOOR FURNITURE

With reference to EN 581-1:2017 outdoor furniture - seating and tables for camping, domestic and contract use - part 1 - general safety requirements, the submitted sample was subjected to the following tests:

Number of Sample Tested: One (1) Piece

Initial inspection: No any damage was found

Executive Summary:

| Clause | Testing items | Verdict |
|--------|--------------------------|---------|
| 5.1 | General | P |
| 5.2 | Tubular components | P |
| 5.3 | Shear and squeeze points | P |

Abbreviation: P=Pass

2. SAFETY, STRENGTH AND DURABILITY REQUIREMENTS FOR OTHER SEATING

With reference to EN 581-2:2015/AC: 2016 – outdoor furniture – seating and tables for camping, domestic and contract use – part 2: mechanical safety requirements and test methods for seating, the submitted samples were subjected to the following tests:

Number of sample tested: One (1) piece

Type of furniture: Camping

Initial inspection: No any damage was found.

Executive summary:

| Clause | Test items | Verdict |
|------------------------------------|--|--------------|
| 7.1 | General | See EN 581-1 |
| 7.2.1 (11), 7.2.1 (12), 7.2.1 (13) | Stability | (See remark) |
| 7.2.1 (1) | Seat static load and back static load test | P |
| 7.2.1 (2) | Seat front edge static load test | P |
| 7.2.1 (3) | Combined Seat and back durability test | P |
| 7.2.1 (4) | Durability test on seating with a multi-position back rest | NA |
| 7.2.1 (5) | Arm rest static load test | NA |
| 7.2.1 (6) | Arm rest durability test | NA |
| 7.2.1 (7) | Leg forward static load test | P |
| 7.2.1 (8) | Leg sideways static load test | P |
| 7.2.1 (9) | Seat impact test | P |
| 7.2.1 (10) | Foot rest static test | NA |
| 7.2.1 (11), 7.2.1 (12), 7.2.1 (13) | Stability | (See remark) |
| 8 | Instruction for use | |
| 8.1 | General | NC # 1 |
| 8.2 | Marking for mobile loungers | NA |

Abbreviation: P=Pass NA=Not Applicable NC=Not Conducted

Remark

Please refer to stability tests result for details.

Stability of furniture

With reference to EN 1022: 2005 - domestic furniture seating-determination of stability, the submitted sample was subjected to the following tests:

Test Report

Number: SHAH01136360

Tests Conducted

Executive summary: (Before strength and fatigue test)

| Clause | Test items | Verdict |
|--------|--|---------|
| 6 | Test procedure and requirements, all seating: experimental method | |
| 6.2 | Forwards overbalancing, all seating | P |
| 6.3 | Forwards overbalancing for seating with footrest | NA |
| 6.4 | Sideways overbalancing, all seating without arms | P |
| 6.5 | Sideways overbalancing, all seating with arms | NA |
| 6.6 | Rearwards overbalancing, all seating with backs | NA |
| 7 | Test procedures and requirements for seating with variable geometry: experimental method | |
| 7.3 | Tilting chairs | NA |
| 7.4 | Rocking chairs | NA |
| 7.5 | Reclining chairs with footrests | NA |
| 7.6 | Footrest test | NA |
| 7.7 | Reclining chairs without footrests | NA |

Abbreviation: **P**=Pass **NA**=Not Applicable

Executive Summary: (After strength and fatigue test)

| Clause | Test items | Verdict |
|--------|--|---------|
| 6 | Test procedure and requirements, all seating: experimental method | |
| 6.2 | Forwards overbalancing, all seating | P |
| 6.3 | Forwards overbalancing for seating with footrest | NA |
| 6.4 | Sideways overbalancing, all seating without arms | P |
| 6.5 | Sideways overbalancing, all seating with arms | NA |
| 6.6 | Rearwards overbalancing, all seating with backs | NA |
| 7 | Test procedures and requirements for seating with variable geometry: experimental method | |
| 7.3 | Tilting chairs | NA |
| 7.4 | Rocking chairs | NA |
| 7.5 | Reclining chairs with footrests | NA |
| 7.6 | Footrest test | NA |
| 7.7 | Reclining chairs without footrests | NA |

Abbreviation: **P**=Pass **NA**=Not Applicable

Note:

1 Instruction for use was not provided.

Instruction for use shall be provided in the language(s) of the country where the seating are sold. These instructions shall be headed "IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY" in letters no less than 5 mm high, unless if the following information are permanently marked on the product.

It shall contain at least the following details:

- a) name and address of the manufacturer/supplier/retailer;
- b) conditions for use of the product (domestic, camping or contract).

If applicable:

- c) assembly instructions;
- d) instructions for the care and maintenance of the seating;
- e) if the seating is fitted with seat height adjustments with energy accumulators, an additional note is required pointing out that only trained personnel may replace or repair seat height adjustment components with energy accumulators.

2 sample description:

Overall dimensions(mm): 300 (Depth) x 1822 (Width) x 441 (Height)

Weight(kg): 8.20



Test Report

Number: SHAH01136360

Tests Conducted



Picture 1: Submitted sample

Date Sample Received: Aug. 29, 2019
Testing Period: Aug. 29, 2019 to Sep. 05, 2019

End Of Report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.

This report shall not be reproduced except in full, without written approval of the laboratory.

