



**BUREAU  
VERITAS**

# TEST REPORT

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 DATE : December 13, 2023   
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Applicant:   
 [REDACTED]

Date of Submission: 2023-12-4   
 Test Period: 2023-12-4 to 2023-12-13   
 Sample Mode: Sample Presentation   
 BV EE Ref. No.: /

Sample Description:	Sample(s) received is(are) stated to be: GARDEN BENCH		
Manufacturer:	/	Buyer:	/
Style No(s):	[REDACTED]	PO No.:	/
Country of Origin:	/	Country of Destination:	Oversea Country

Test Item(s): Details see page 2

### SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
EN 581-1: 2017, Outdoor furniture – seating and tables for camping, domestic and contract use – Part 1: general safety requirement.	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. (Test level: domestic level)	PASS

Note: The tested part of the sample was specified by client.   
 The test conclusion was given based on the results of tested part

#### REMARK

If there are questions or concerns on this report, please contact the following persons:

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**BUREAU VERITAS**   
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*Lynd Lv*

PREPARED BY: \_\_\_\_\_ Roxy

\_\_\_\_\_  
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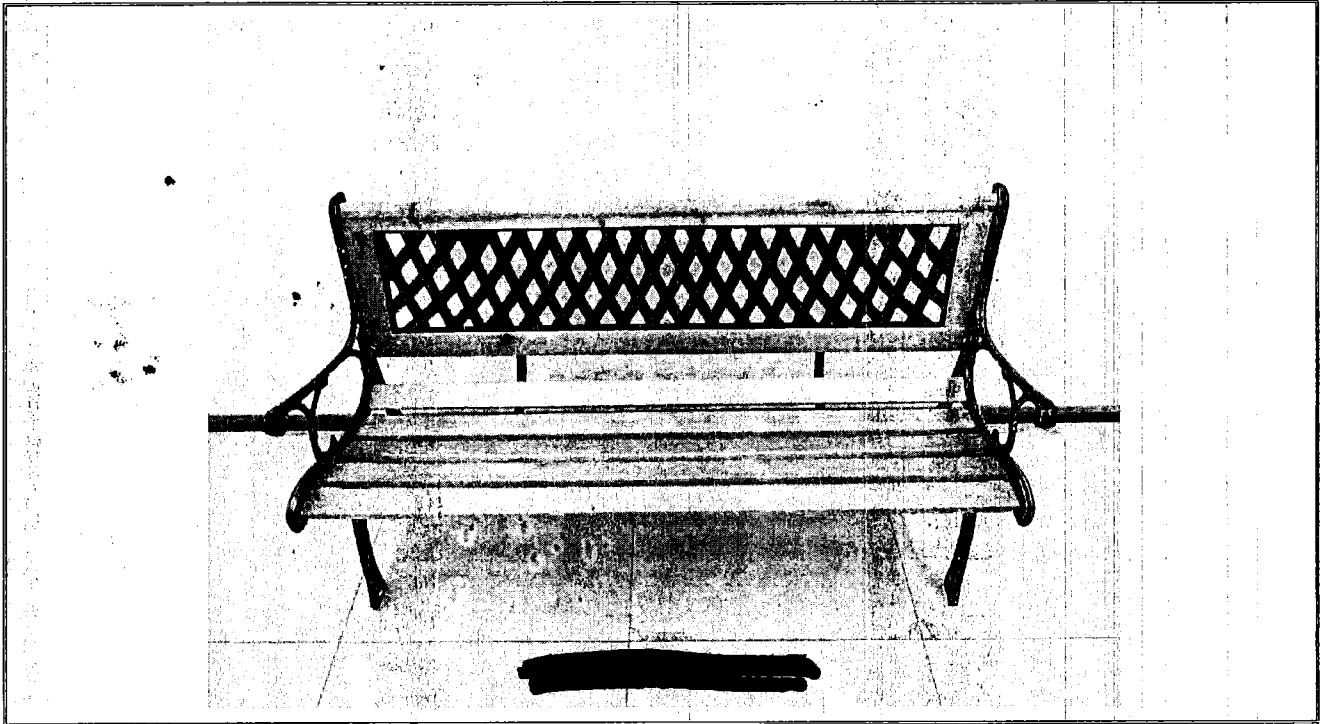


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Photo of the Submitted Sample





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### TEST RESULT

#### Introduction:

An examination was requested to ascertain compliance with the requirement(s) as detailed on page one of this report. The following clauses were considered applicable and our findings were as follows:

<b>EN 581-2: 2015 + AC: 2016 (Test Level: domestic level)</b>			
Clause	Description	Result	*Comments
4 & EN 1728:2012+AC:2013,4.1	Preliminary preparation	NA	See note IV
--	Defect observed before testing	--	See note II
EN 581-1:2017	General safety test	PASS	See note III
EN 1022: 2005	Forward stability test	PASS	-
EN 1022: 2005	Rearward stability test	PASS	-
EN 1022: 2005	Sideway stability test	PASS	-
EN 1728:2012+AC:2013, 6.4	Seat & back static load	PASS	-
EN 1728:2012+AC:2013, 6.5	Seat front edge static load	PASS	-
EN 1728:2012+AC:2013, 6.17	Combined seat and back durability test	PASS	-
EN 1728:2012+AC:2013, 6.19	Durability test on seating with a multi-position back test	NA	See note IV
EN 1728:2012+AC:2013, 6.11	Arm test static load test	PASS	-
EN 1728:2012+AC:2013, 6.20	Arm rest durability test	PASS	-
EN 1728:2012+AC:2013, 6.15	Leg forward static load test	PASS	-
EN 1728:2012+AC:2013, 6.16	Leg sideways static load test	PASS	-
EN 1728:2012+AC:2013, 6.24	Seat impact test	PASS	-
EN 1728:2012+AC:2013, 6.8	Foot test static load	NA	See note IV
EN 1022: 2005	Forward stability test	PASS	-
EN 1022: 2005	Rearward stability test	PASS	-
EN 1022: 2005	Sideway stability test	PASS	-
8.1	Instruction for use	NC	See note V



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#### ANNEX I: SUBMISSION DESCRIPTION

Sample Description: Chair

The overall dimension was recorded as:  
52.5 cm (D) x 127.0 cm (W) x 73.4 cm (H)

Sample weight: 2.7 kg

#### ANNEX II: ADDITIONAL COMMENTS

- I Samples were stored in indoor ambient condition 24 hours immediately prior to testing.
- II No defect was observed before testing.
- III Reference to detail test results of EN 581-1: 2017

EN 581-1: 2017			
Clause	Description	Result	*Comments
5.1	General	PASS	--
5.2	Tubular components	PASS	--
5.3	Shear and squeeze points	--	--
5.3.1	Shear and squeeze points when erecting, adjusting and folding away	NA	See note IV
5.3.2	Shear and squeeze points under the influence of powered mechanisms	NA	See note IV
5.3.3	Shear and squeeze points during use	PASS	--

- IV NA = Not applicable
- V NC = Not conducted as per client request

END