

### Nine United UK Ltd

**Technical Report:** (6622)229-0462

Date Received: AUG.30, 2022

Page 1 of 5

Mod. Date:

Nine United UK Ltd

34 Queen Anne's Gate London SW1H 9AB

Sample Description: 19 Chairs-Dining chair

Reference item name: 19 Chairs-Dining Arm Chair

Manufacturer: Nine United Limited PO No.: /
Buyer: Nine United UK Ltd. Style No /

Country of Origin: CHINA Country of EU

Destination:

Color: / SKU No.: /
Protocol No.: / Previous Report No.: /

#### **TEST INFORMATION & EXECUTIVE SUMMARY**

Evaluation To: For compliance with: -

1. EN 581-1: 2017, Outdoor furniture – seating and tables for camping, domestic and

contract use - Part 1: general safety requirement.

2. 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: contract level)

Standards As specified in above standard(s)

Employed: 1. EN 1022: 2005, Domestic furniture – seating – determination of stability

2. EN 1728: 2012+AC:2013, Domestic furniture – seating – test methods for the

determination of strength and durability

Conclusions: 1. The tested sample COMPLIED with the above standard: EN 581-1: 2017

2. The tested sample COMPLIED with the above standard: EN 581-2: 2015+AC: 2016

(Test level: contract level)

#### **REMARK:**

The client specifies the test methods and requirements. Only sample A was tested as per client request

Bureau Veritas

Consumer Products Services Division (Shanghai) No. 168, Guanghua Road, Zhuanqiao Town, Minhang, Shanghai, China. Post Code: 201108 Tel: 86-21-24081888 Fax: 86-21-64890042 Email: bvcps\_sh\_info@cn.bureauveritas.com Http: www.cps.bureauveritas.com

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <a href="http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/">http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/</a> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of committy are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute you unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



Nine United UK Ltd Technical Report: (6622)229-0462 AUG.30, 2022 Page 2 of 5

## **BVCPS (SHANGHAI) GENERAL CONTACT INFORMATION FOR THIS REPORT**

TELEPHONE NO 86-21-24166888

E-MAIL: bvcpshltoy.sh@cn.bureauveritas.com

**BUREAU VERITAS** 

**CONSUMER PRODUCTS SERVICE DIVISION (SHANGHAI)** 

**Laboratory Test location:** 

No. 368, Guangzhong Road, Zhuanqiao Town, Minhang,

Shanghai.

No. 168, Guanghua Road, Zhuanqiao Town, Minhang, Shanghai.

Hyde Bao

PRODUCT LINE MANAGER(HARDLINE DIVISION)



Nine United UK Ltd Technical Report: (6622)229-0462 AUG.30, 2022 Page 3 of 5

# **SUMMARY OF EXAMINATION**

## 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:

	es were considered applicable and our	illiulligs were as i	Ollows.		
Sample A EN 581-2: 2015+AC: 2016 (Test Level: contract level)					
Clause	Description	Result	*Comments		
4 & EN 1728: 2012+AC:2013,4.1	Preliminary preparation	CONDUCTED	See note I		
	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 rest static load test	NA	See note IV		
EN 1728: 2012+AC:2013, 6.20	Arm rest durability test	NA	See note IV		
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		



Nine United UK Ltd Technical Report: (6622)229-0462 AUG.30, 2022 Page 4 of 5

### **ANNEX I: SUBMISSION DESCRIPTION**

Sample Description: 19 Chairs-Dining chair

The overall dimension was recorded as: 53.5cm (D) x 52.5cm (W) x 79.7cm (H)

Sample weight: 5.25kg

### **ANNEX II: ADDITIONAL COMMENTS**

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

Sample A 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



Nine United UK Ltd Technical Report: (6622)229-0462 AUG.30, 2022 Page 5 of 5

# **EXHIBIT**



**A**The sample B photo was provided by client



В