



**Technical Report:** 96242830111  
Date Received: OCTOBER 09, 2024

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VIETNAM GOLDEN LAND FURNITURE COMPANY LIMITED  
LAND LOT NO 246, MAP NO 4, CAY CHAM QUARTER, THANH PHUOC WARD, TAN UYEN CITY, BINH DUONG  
PROVINCE, VIETNAM

Sample Description: BUNK HOUSE BED WITH STAIRS  
Vendor: VIETNAM GOLDEN LAND FURNITURE COMPANY LIMITED  
Sample Size: /  
Manufacturer: VIETNAM GOLDEN LAND FURNITURE COMPANY LIMITED  
VPN: /  
Buyer: GIGACLOUD TECHNOLOGY(USA) INC.  
SKN/SKU No.: WF286284AAK/  
WF286285AAK (WHITE),  
WF286284AAE/  
WF286285AAE (GRAY)  
Agent: /  
Labeled Age Grade: /  
Appropriate Age Grade: /  
Client Specified Age Grade: /  
Tested Age Grade: /  
UPC Code: /  
Phase of Production: PRODUCTION  
Color: WHITE /GRAY  
Program: /  
PO No.: ALL PO  
Ref #: /  
Country of Origin: VIETNAM  
Assortment No.: /  
Department No.: /  
Item#: /  
Date of Production: /  
Model/Style#: WF286284AAK/  
WF286285AAK (WHITE),  
WF286284AAE/  
WF286285AAE (GRAY)  
Previous No: /  
Country of Destination: USA

TEST PROPERTY	PASS	FAIL	DATA	N/A	Remark
CPSIA Total lead content in Surface Coating	X				
CPSIA Total Lead Content In Substrate Materials	X				
15 U.S.C 1278a Total Lead Content	X				
16 CFR 1213 Bunk Beds	X				
16 CFR 1513 Requirements for Bunk Beds	X				
ASTM F1427-21e1 Bunk Beds	X				
16 CFR 1500.48 & 16 CFR 1500.49, Sharp points and Sharp edges	X				

**Note(s):**

- This report includes the test result(s) which was conducted & reviewed by Analytical department.



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If there is any question regarding this report, please contact the following lab personnel:

**Administrative inquiries, please contact:**

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**BUREAU VERITAS CONSUMER PRODUCTS SERVICES (VN) LTD.**

**TERRY NGUYEN**

**LAB MANAGER – HARDLINE, TOYS & JUVENILE PRODUCTS DIVISION**

**SAMPLE DESCRIPTION ASSIGNED BY LABORATORY**

<b>Test Item(s)</b>	<b>Sample description/ Location</b>	<b>Material</b>	<b>Style(s)</b>
I001	Grey Coating/ Wood	Coating	-
I002	No Coating/ Slat	-	-
I003	No Coating/ Hard Ware	-	-
I004	Yellow Bolt	Metal	-
I005	Yellow Flat Head Screw	Metal	-
I006	Yellow Barrel Nut	Metal	-
I007	Yellow Round Head Screw	Metal	-
I008	Yellow Big Screw	Metal	-
I009	Yellow Hook	Metal	-
I010	MDF	Wood	-
I011	Plywood	Wood	-
I012	Yellow Bracket	Metal	-
I013	Black/ Orange/ Yellow Overlapping Coating/ Warning Label (Slide)	Coating	-
I014	Black/ Yellow Overlapping Coating/ Warning Label (Bunk bed)	Coating	-
I015	Red/ Yellow Overlapping Coating/ Safety Maximum Weight Label	Coating	-
I016	Black Coating/ TCSA Label	Coating	-
I017	Black Coating/ Origin Country Label	Coating	-
I018	White Coating/ Wood	Coating	-



### TEST RESULT

**Total Lead Content in Surface Coating**  
**- United States Consumer Product Safety Improvement Act (CPSIA) of 2008, Section 101(a)(2) / United States Code of Federal Regulations (CFR), Title 16, Part 1303**

**Test Method** : U. S. CPSC-CH-E1003-09.1 (February 25, 2011).

<b>Maximum Allowable Limit :</b>		<b>90 mg/kg</b>			
-	<b>Unit</b>	<b>Result</b>			
<b>Test Item(s)</b>	-	I001	I002	I003	I018
<b>Parameter</b>	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	ND
<b>Conclusion</b>	-	PASS	NA	NA	PASS

-	<b>Unit</b>	<b>Result</b>		
<b>Test Item(s)</b>	-	I013	I014+I015	I016+I017
<b>Parameter</b>	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS

Note / Key :

ND = Not detected                      NA = Not applicable                      ">" = Greater than  
mg/kg = milligram(s) per kilogram = ppm = part(s) per million  
Detection Limit (mg/kg) : 10

Remark :

- Component(s) in Test Item(s) may not able to be tested individually due to overlapping.

### TEST RESULT

**Total Lead Content in Substrate:**  
**- United States Consumer Product Safety Improvement Act (CPSIA) Section 101(a)(2)**

**Test Method** : U. S. CPSC Test Method CPSC-CH-E1001-08.3 (November 15, 2012) or U. S. CPSC Test Method CPSC-CH-E1002-08.3 (November 15, 2012).

<b>Maximum Allowable Limit :</b>	<b>100 mg/kg</b>
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-	Unit	Result						
<b>Test Item(s)</b>	-	I004	I005	I006	I007	I008	I009	I010+I011
<b>Parameter</b>	-	-	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS	PASS	PASS

-	Unit	Result
<b>Test Item(s)</b>	-	I012
<b>Parameter</b>	-	-
Total Lead (Pb)	mg/kg	ND
<b>Conclusion</b>	-	PASS

Note / Key :

ND = Not detected      NA = Not applicable      ">" = Greater than  
 mg/kg = milligram(s) per kilogram = ppm = part(s) per million      10000 mg/kg = 1 %      % = percent  
 Detection Limit (mg/kg) : 10

Remark :

- According to Children's Products Containing Lead; Exemptions for Certain Electronic Devices; Final Rule, exemption were granted to steel alloy containing up to 0.35 % lead by weight, aluminum containing up to 0.4 % lead by weight and copper-based alloy containing up to 4 % lead by weight.
- According to Petition Requesting Exception from Lead Content Limits; Notice Granting Exception, exemption was granted to certain aluminum alloy on certain ride-on children's products containing up to 0.03 % lead weight.



**TEST RESULT**

**Total Lead Content:  
15 U.S.C 1278a-Children Product Containing Lead**

<b>Maximum Allowable Limit :</b>	<b>100 mg/kg</b>
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-	Unit	Result				
<b>Test Item(s)</b>	-	I001	I002	I003	I004	I005
<b>Parameter</b>	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	-	-	ND	ND
<b>Conclusion</b>	-	PASS	NA	NA	PASS	PASS

-	Unit	Result				
<b>Test Item(s)</b>	-	I006	I007	I008	I009	I010+I011
<b>Parameter</b>	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS

-	Unit	Result				
<b>Test Item(s)</b>	-	I012	I013	I014+I015	I016+I017	I018
<b>Parameter</b>	-	-	-	-	-	-
Total Lead (Pb)	mg/kg	ND	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS	PASS

**Note / Key :**

ND = Not detected                      NA = Not applicable                      ">" = Greater than  
mg/kg = milligram(s) per kilogram = ppm = part(s) per million                      10000 mg/kg = 1 %                      % = percent  
Detection Limit (mg/kg) : 10

**Remark :**

- Tested per client's request



**RESULT(S):**

**REQUIREMENTS FOR BUNK BEDS (FHSA, Title 16, CFR, Part 1213 & 1513)**

Section	Description	Results
1213.3 1513.3	Requirements	
1213.3(a) 1513.3(a)	Guardrails	
1213.3(a)(1) 1513.3(a)(1)	Two guardrails required if bed is > 30 inches from ground	M
1213.3(a)(2) 1513.3(a)(2)	One guardrail shall be continuous	M
1213.3(a)(3) 1513.3(a)(3)	No greater than 15 inches between either end	M
1213.3(a)(4) 1513.3(a)(4)	Bunk Beds with ladder, continuous guardrail on other side	M
1213.3(a)(5) 1513.3(a)(5)	Guardrails attached so they cannot be removed without releasing a device	M
1213.3(a)(6) 1513.3(a)(6)	The upper edge shall be no less than 5 inches above top surface	M
1213.3(a)(7) 1513.3(a)(7)	No openings in the structure between lower edge and underside	M
1213.3(b) 1513.3(b)	Bed End Structures	
1213.3(b)(1) 1513.3(b)(1)	The upper edge of end structure shall be at least 5 inches above mattress	M
1213.3(b)(2) 1513.3(b)(2)	No openings in the structure above foundation of the upper bunk that permits passage of the wedge block	M
1213.3(b)(3) 1513.3(b)(3)	Tested in accordance with Section 1213.4(c)	M
1213.3(b)(4) 1513.3(b)(4)	Neck entrapment requirements of Section 1213.4(c)(3)	M
1213.5 1513.5	Marking and Labeling	
1213.5(a) 1513.5(a)	Permanent label with name and address, model # and date code	M
1213.5(b) 1513.5(b)	Permanent Warning Label placement	M
1213.6 1513.6	Instructions	
1213.6(a) 1513.6(a)	Size of mattress and foundation	M
1213.6(b) 1513.6(b)	Safety Warning	-
1213.6(b)(1) 1513.6(b)(1)	Do not allow children under 6 years of age to use the upper bunk	M



**REQUIREMENTS FOR BUNK BEDS (FHSA, Title 16, CFR, Part 1213 & 1513)**

Section	Description	Results
1213.6(b)(2) 1513.6(b)(2)	Use guardrails on both sides of the upper bunk	M
1213.6(b)(3) 1513.6(b)(3)	Prohibit horseplay on or under beds	M
1213.6(b)(4) 1513.6(b)(4)	Prohibit more than one person on upper bunk	M
1213.6(b)(5) 1513.6(b)(5)	Use ladder for entering or leaving upper bunk	M
1213.6(b)(6) 1513.6(b)(6)	If the bed is placed against a wall, use full length guardrail along wall	M

*M = Meet   NM = Not Meet   NA = Not Applicable   R = Refer to Comment Section*



**RESULT(S):**

**STANDARD CONSUMER SAFETY SPECIFICATION FOR BUNK BEDS (ASTM F1427-21e1)**

Section	Requirement	Result
4	Performance Requirements	
4.1	Vertical Protrusions	-
4.1.1	Vertical protrusions along the top inside surface	M
4.1.2	Cap used along the top surface of upper bunk	NA
4.2	Fit of Top Bed to Bottom Bed	NA
4.3	Mattress and Foundation Size and Fit (Top Bed)	M
4.4	Mattress Size and Fit (Lower Foundation)	M
4.5	Upper and Lower Foundation Support Systems	-
4.5.1	Horizontal position of the mattress and the foundation	M
4.5.2	Utilized event cross-members	M
4.5.3	Release of positive fastening devices or use of hand tools	M
4.5.4	Static load for the foundation support system	M
4.6	Side Rails	-
4.6.1	Bolt-On Side Rails	M
4.6.2	Hook-On Side Rails	NA
4.6.3	Side rail attachments	M
4.7	Guardrails	-
4.7.1	Presence of guardrails	M
4.7.2	Requirement of attachment	M
4.7.3	Requirement of height of the upper edge above the sleeping surface	M
4.7.4	Opening of the guardrail	M
4.7.5	Opening between the either end of the guardrail and the bed end structure	M
4.8	Bed Structure	-
4.8.1	The upper edge of the upper bunk end structures	M
4.8.2	Openings in the rigid end structures of the upper bunk	M
4.8.3	Openings in the end structures of the lower bunk	M
4.8.4	Neck entrapment requirement of all portions of the boundary of any opening of the lower bunk end structure	M
4.9	Ladders	-
4.9.1	Presence of ladder	M
4.9.2	Dimension requirement of ladder	M
4.9.3	Openings between ladder step and upper bunk boundary	M
4.9.4	Gaps between edge of mattress and interior vertical stile	M
4.10	Metal beds: frame and fastenings	NA
6	Marking and Labeling	M
7	Instructional Literature	M

*M = Meet   NM = Not Meet   NA = Not Applicable   R = Refer to Comment Section*



**RESULT(S):**

Evaluation	Citation / Method	Test procedure	Results	Rating
Sharp points and sharp edges	16 CFR 1500.48/ 16 CFR 1500.49 (Modify)	Shall not have accessible, potentially hazardous sharp point and/ or sharp edge before or after use and abuse testing.  Modify: Expends scope to all children products.	M	PASS
Tracking Label For Children's Product	CPSIA 103	A permanent and distinguishing mark or code on the product and its packaging, to the extent practicable, allows the manufacturer and purchaser to ascertain the name of the manufacturer or private labeler, location and date of production of the product. Verified the presence only. The accuracy of tracking label will not be verified.  Note: Manufacturer or Private Labeler name can not be coded.	M	PASS

**Results Key:**

M	Meets	NM	Does Not Meet
NA	Not Applicable	NT	Not Tested
C	Claimed	R	Recorded

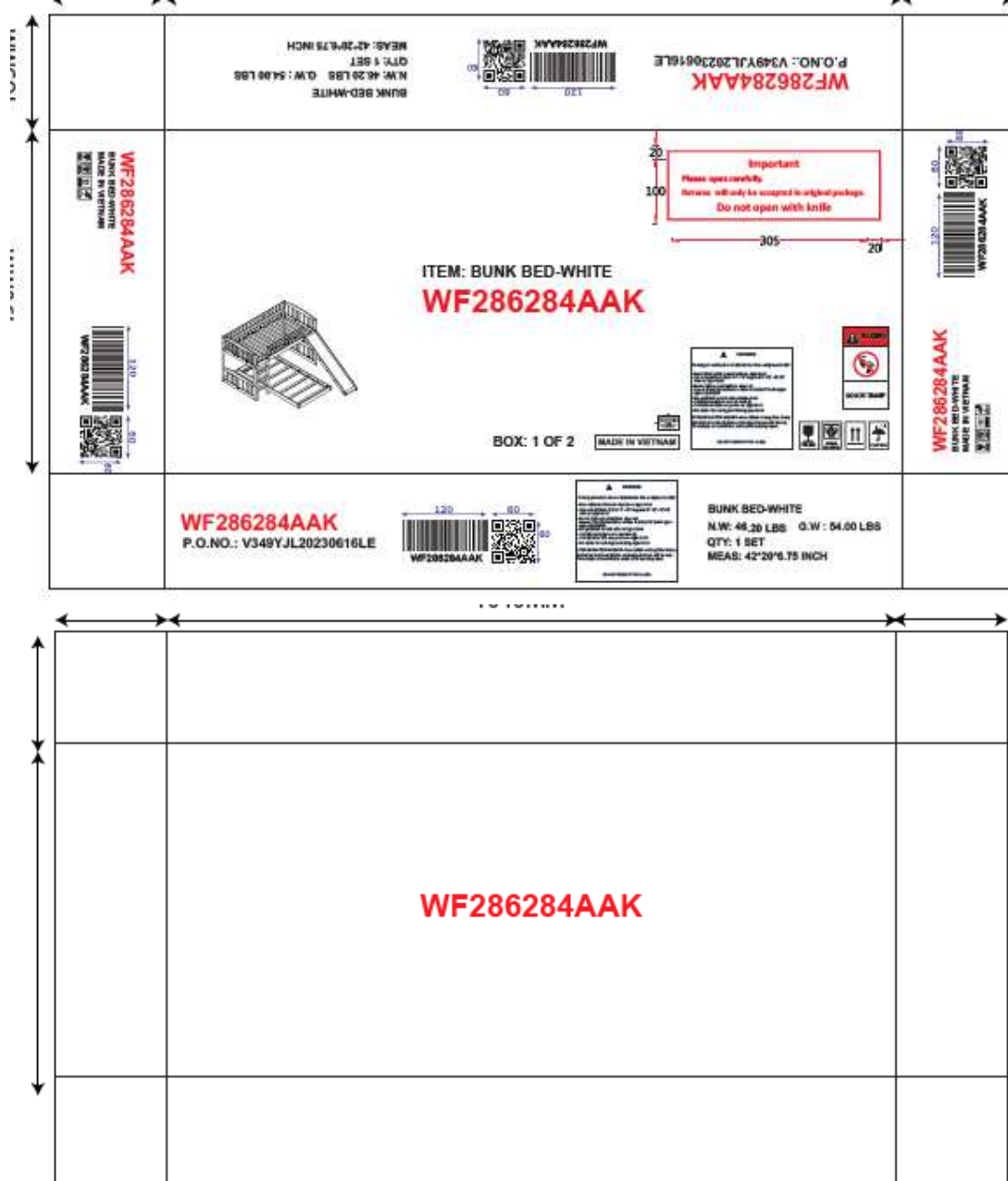


**WHITE COLOR**





**CARTON LAYOUT**







**TRACKING LABEL**

**Compliance Information - Not Retailer**  
**GIGACLOUD TECHNOLOGY(USA) INC.**  
**18961 Arenth Ave, City of Industry,**  
**CA 91748**  
**Made in Binhduong, Vietnam**  
**10/2024**  
**WF286284/WF286285**  
**TSCA Title VI Compliant**  
**California 93120 Phase 2 Compliant**  
**for Formaldehyde**

# LABEL PHOTO

