

Test Report

Applicant : TIKAMOON
4 allée du Progrès, Parc AREA - 59320 Englos (France)
Attn :Susan yao

NUMBER : TSNH00551595
Date : Jul 15 ,2025

Sample Description:

One (1) submitted sample said to be	
Item Name	: Senson Vanity Cabinet 60
Reference No.	: VAN0110/VAN0113
Item No.	: VAN0110/VAN0113
Buyer	: Gaétan Bouscarra
Manufacturer	: YONGYI
Country of Destination	: FRANCE
Country of Origin	: CHINA

Photo



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Tests Conducted:

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

To be continued

Authorized By :
For Intertek Testing Services
(Tianjin) Ltd. Qingdao Branch



David Zhang
Asst.General Manager



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Conclusion:

<u>Tested Sample(s)/Component(s)</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	Client's Requirement For EN 14749:2016+A1:2022 Furniture — Domestic and kitchen storage units and kitchen-worktops — Safety requirements and test methods Only test 5.3.11 Wall hanging units and top hanging units	Pass

To be continued

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SAFETY REQUIREMENTS AND TEST METHODS

With reference to EN 14749:2016+A1:2022 Furniture — Domestic and kitchen storage units and kitchen-worktops — Safety requirements and test methods, the submitted sample was subjected to the following tests:

Number of Sample Tested: One (1) Piece

Initial check: No visible damage was found.

Executive summary:

Clause	Test item	Verdict
1	Scope	-
2	Normative references	-
3	Terms and definitions	-
4	Test procedure and tolerance	-
5	Safety requirements	-
5.1	Principles of safety requirements	-
5.2	General safety requirements	-
5.2.1	General The following requirements apply to all units and components. Components with which the user can come into contact during normal use shall have no burrs and/or sharp edges, nor there be any open-ended tubes. All movable components accessible during normal use shall have safety distances in any position during movement of ≤ 8 mm or ≥ 25 mm. This applies to any components moving relatively to each other, with the exception of doors, flaps and extension elements including their hardware. The safety distances also apply to the distance between handles/handgrips and other components.	NR
5.2.2	Units moving vertically In order to avoid pinching points for feet, the safety height for units moving vertically shall be at least 100 mm from the floor.	NR
5.2.3	Lids In order to prevent children's heads and necks from being entrapped by hinged lids of storage units horizontal lids that are 1 000 mm or less from the floor and weigh 0,25 kg or more, shall be provided with lid-support mechanisms to prevent sudden collapse or dropping of the lid. The lid-support mechanism shall support the lid so that at no position in the arc of travel of the lid from within 50 mm of the fully closed position through an arc not to exceed 60° from the fully closed position shall it drop more than 12 mm under the influence of its own mass, except in the last 50 mm of travel. The test shall be carried out in accordance with EN 71-1:2014, 8.31.2. In the case of adjustable mechanisms, product information shall be given for the correct adjustment.	NR
5.2.4	Vertically moving roll fronts and vertically moving sliding doors All roll fronts and doors sliding vertically including those constructed from hinged components shall not move by themselves from any position higher than 200 mm measured from the closed position.	NR
5.2.5	Extension elements All extension elements whose total mass (according to 5.1.3) exceeds 10 kg but where safety tests are not required shall have effective open stops, i.e. they shall resist being pulled out of the unit once by a horizontal force of 200 N applied to the handle of the loaded extension element (according to Table 1), or they shall be supplied with product information to this effect.	
5.3	Structure safety requirement	-
5.3.1	General	-



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5.3.2	Shelves	-
5.3.2.1	Shelf retention – vertical downward Unloaded shelves shall not fall down when tested according to EN 16122:2012, 6.1.3 with a downwards vertical force of 100 N.	NR
5.3.2.2	Shelf retention – horizontal outward Unloaded shelves shall not fall down when tested according to EN 16122:2012, 6.1.2 with a force representing 50 % of the weight of the unloaded shelf.	NR
5.3.3	Shelf supports If the clear height is less than 200 mm the test is not carried out. This test shall be carried out according to EN 16122:2012, 6.1.5 with impact plate No. One on all horizontal surfaces e.g. shelves, tops and bottoms that can be used as storage area. The horizontal surface shall be loaded according to Table 1. In case of identical shelf supports and horizontal surfaces only one test shall be carried out. After the test, the horizontal surface and the shelf supports shall show no fracture or other damage that can affect the safety.	NA
5.3.4	Storage area/-volume for heavy appliances This requirement is only applicable to units with shelves which are designed to carry heavy appliances, e.g. refrigerator, washing machine. In derogation to EN 16122:2012, 6.2.1 the test shall be carried out on all shelves, tops or bottoms which are intended to carry heavy appliances irrespective of the height above the floor. The test shall be carried out for one week according to EN 16122:2012, 6.2.1 with the load specified in Table 1. After the test the shelves, tops or bottoms and the shelf supports shall show no fracture or other damage that can affect the safety.	NR
5.3.5	Pivoted doors	-
5.3.5.1	Vertical load of pivoted doors Carry out the test according to EN 16122:2012, 7.1.2, respecting EN 16122:2012, 7.1.1 with a load of 30 kg. After the test the door shall remain attached to the unit.	NA
5.3.5.2	Horizontal load on pivoted doors Carry out the test according to EN 16122:2012, 7.1.3, respecting EN 16122:2012, 7.1.1 with a horizontal static load of 60 N. This test is not applicable for doors with an opening angle > 135°. After the test the door shall remain attached to the unit.	NA
5.3.6	Sliding doors and horizontal roll fronts Carry out the test according to EN 16122:2012, 7.2.2, respecting EN 16122:2012, 7.2.1 with a mass $m_2 = 4$ kg. After the test there shall be no fracture or other damage that can affect the safety.	NA
5.3.7	Extension elements	-
5.3.7.1	Slam open of extension elements Carry out the slam open test according to EN 16122:2012, 7.5.4, respecting EN 16122:2012, 7.5.1 with a load according to Table 1. A factor K of 2.5 shall be applied (see EN 16122:2012, A.3.2). Throughout the test, the extension elements shall not fall out of the cabinet. If a pneumatic system is used the calibration values for 5 kg drawer shall be 1,3 m/s and for 35 kg drawer 1.0 m/s.	P
5.3.7.2	Strength test of extension elements The extension element shall be loaded according to Table 1. Carry out the test according to EN 16122:2012, 7.5.2, respecting EN 16122:2012, 7.5.1	P



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	with a downward force of 200 N. After the test there shall be no fracture or other damage that can affect the safety. After the test the extension element shall remain attached to the unit.	
5.3.8	Bottom hinged flaps Carry out the test according to EN 16122:2012, 7.3.1 with a force of 200 N. The flap shall not be loaded according to Table 1. After the test, the flap and/or the unit shall show no fracture or other damage that can affect the safety.	NA
5.3.9	Top hinged flaps Carry out the test according to A.1. After the test there shall be no fracture or other damage that can affect the safety and the flap or components of it shall not become detached.	NA
5.3.10	Kitchen-worktops and other top surfaces	-
5.3.10.1	General	-
5.3.10.2	Static load test for kitchen-worktops The kitchen-worktop shall not be loaded. Carry out the test according to EN 16122:2012, 6.2.2 with a force of 1 000 N with the derogation that bottom surfaces shall not be tested. After the test the kitchen-worktop and/or the unit shall show no fracture or other damage that can affect the safety.	NA
5.3.10.3	Static load test for other top surfaces The top surface shall not be loaded. Carry out the test according to EN 16122:2012, 6.2.2 with a force of 750 N with the derogation that bottom surfaces shall not be tested. After the test the top surface and/or the unit shall show no fracture or other damage that can affect the safety.	P
5.3.11	Wall hanging units and top hanging units	-
5.3.11.1	General	-
5.3.11.2	Movable components, shelf supports and top surfaces Load according to Table 1. As soon as possible after the loading, carry out the following tests regardless of mass and height of centre of gravity of components: — 5.3.3: Shelf supports; — 5.3.5: Pivoted doors; — 5.3.6: Sliding doors and horizontal roll fronts; — 5.3.7: Extension elements; — 5.3.8: Bottom hinged flaps; — 5.3.9: Top hinged flaps; — 5.3.10.2: Kitchen work tops ≤ 1 000 mm from the floor with the derogation that the test shall be carried out at one point most likely to cause failure; — 5.3.10.3: Top surfaces ≤ 1 000 mm from the floor with the derogation that the test shall be carried out at one point most likely to cause failure – this test is applicable for top surfaces with a depth > 250 mm. These tests shall be carried out on those components most likely to cause failure to the wall attachment. After the test the unit shall remain attached to the building (wall/ceiling) and shall carry the test load. It is acceptable that for each test components with a total mass less than 10 kg can become detached.	See clause 5.3.3/ 5.3.5/ 5.3.6/ 5.3.7/ 5.3.8/ 5.3.9/ 5.3.10
5.3.11.3	Overload After carrying out the tests in 5.3.11.2, increase the load on all the storage areas	P



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	<p>according to the principle in EN 16122:2012, 10.1.3. The specified load is 250 kg/m². Additionally to that load: — water basins/sinks shall be completely filled with water or an equivalent mass; — extension elements shall be loaded with their load according to Table 1 adding 20 % or the manufacturer's instructions adding 20 %. All doors and extension elements shall be open during the test. If the number of shelves is not determined by the structure of the unit, divide the internal height of the unit in millimetres by 200 and take the lower integer. This number minus 1 shall then be the number of shelves to be used during testing. If the volume of the unit, calculated by the inner width, depth and height, is > 0,225 m³, the loads shall be multiplied by the factor: $R=1.2/(0.75+2V)$ where V is the volume of the unit in m³. When reduction of the load is necessary, it shall be removed from the bottom. An example is shown in Annex C (informative). After the test the unit shall remain attached to the building (wall/ceiling) and shall carry the test load.</p>	
5.3.11.4	<p>Sideward detachment test The unit shall not be loaded. Carry out the test according to A.3 with a horizontal force of 100 N or for a maximum distance of 100 mm. During and after the test the unit shall not become detached.</p>	P
5.3.11.5	<p>Vertical dislodgement test The unit shall not be loaded. Carry out the test according to EN 16122:2012, 10.1.4 with a vertical upwards force of 100 N. During and after the test the unit shall not become detached.</p>	NR
5.4	Stability	-
5.4.1	General	-
5.4.1.1	<p>Doors, extension elements and flaps closed, all storage units unloaded – Units that are, or can be, adjusted to a height of 1000mm or less Reference in EN 16122:2012 clause 11.2.1 Vertical force: 750N</p>	NR
5.4.1.2	<p>Doors, extension elements and flaps closed, all storage units unloaded – Units that are, or can be, adjusted to a height of more than 1000mm Reference in EN 16122:2012 clause 11.2.2 Vertical force: 350N Outward horizontal force resulting an overturning moment: 50Nm</p>	NR
5.4.1.3	<p>All storage areas unloaded and all doors, extension elements and flaps open Reference in EN 16122:2012 clause 11.4.1</p>	NR
5.4.1.4	<p>All storage areas unloaded, with overturning load Reference in EN 16122:2012 clause 11.4.2 Vertical force: 75N</p>	NR
5.4.1.5	<p>All storage areas loaded, with overturning load Reference in EN 16122:2012 clause 11.4.3 Vertical force: 20% of mass or the unit loaded according to Table 2 but not greater than 300N</p>	NR
5.4.1.6	<p>Doors, extension elements and flaps closed and locked Reference in EN 16122:2012 clause 11.5 Outward horizontal force: 100N</p>	NR
5.4.2	Kitchen floor units with kitchen-worktops	NR

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	In addition to the tests in 5.4.1 carry out the test according to EN 16122:2012, 11.2 with a horizontal outwards overturning moment of 200 Nm. During testing, all doors, flaps and extension elements shall be closed.	
5.4.3	Additional stability requirements for TV-furniture	NR
5.4.3.1	General	NR
5.4.3.1.1	General requirements	NR
5.4.3.1.2	TV-furniture with a height of the TV support surface ≤ 600mm above the floor Units with a height of the TV support surface ≤ 600mm above the floor shall fulfil the requirements in 5.4.3.2 and 5.4.3.3 without any wall attachment device fitted, regardless whether the unit is supplied with a wall attachment device or not.	NR
5.4.3.1.3	TV-furniture with a height of the TV support surface > 600mm above the floor Units with a height of the TV support surface > 600mm above the floor, and supplied with a bracket, shall fulfil the requirements in 5.4.3.2, 5.4.3.3 and 5.5 with the bracket fitted. Units with a height of the TV support surface > 600mm above the floor, and supplied with a wall attachment device other than a bracket, shall fulfil the requirements in 5.4.3.2, and 5.4.3.3 without any wall attachment device fitted, regardless of whether the unit is supplied with a wall attachment device or not.	NR
5.4.3.2	Stability requirements for TV-furniture, one door and/or extension element opened-storage areas loaded When tested according to A.2.2.2 and Table 6, the TV-furniture shall not overturn. When testing, the furniture shall not be supported by an open extension element, opened door or flap unless it is designed to prevent tipping, e.g. with a castor.	NR
5.4.3.3	Stability requirements for TV-furniture, doors and extension elements closed-storage areas unloaded When tested according A.2.2.3 and Table 6, the TV-furniture shall not overturn. When testing, the furniture shall not be supported by an open extension element, opened door or flap unless it is designed to prevent tipping, e.g. with a castor.	NR
5.5	Floor standing units intended to be attached to the building The requirements only apply to storage units where the height to the top of the unit is 600 mm or more above the floor level, and when the potential energy (3.15) exceeds 60 Nm. Carry out the test according to EN 16122:2012, 10.2 with a horizontal outwards force of 200 N. The force shall be maintained for not less than 10 s and not more than 15 s. After the test, the unit shall remain attached to the structure.	NR
5.6	Vertical glass components Any external, vertical glass component ≥ 0.1 m ² in area, where the smallest dimension is ≥ 200 mm and any component of which is < 900 mm above the floor, shall not break when tested according to EN 14072:2003, or shall break as specified in EN 14072:2003, Clause 7, c) 2) or c) 3). This test shall not be carried out if the glass fulfils the requirements in EN 12150-1:2015, Clause 8, "Fragmentation test", or where the mode of breakage (β) according to EN 12600 is Type B or Type C. This test shall not be carried out for vertical glass components which are fully supported by a carrier material (e.g. particle board). Load storage areas according to Table 1. The test shall be carried out according to EN 14072:2003 with a drop height of 70 mm. The impact point shall be on the most adverse corner 100 mm from each visible edge of the glass. The glass shall be impacted once	NR
6	Product information The product information shall be supplied in the language of the country where the	See remark#2



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	<p>furniture is sold and shall contain at least the following, if applicalbe.</p> <p>a) any unit intended to be attached to the building shall be supplied with installation instructions.</p> <p>b) installation shall be carried out exactly according to the manufacturer's instructions – otherwise a safety risk can occur if incorrectly installed; a warning shall be given to the consumer of related risks: EXAMPLE 1 For floor standing units intended to be attached to the building: WARNING In order to prevent overturning this product must be used with the wall attachment device provided. EXAMPLE 2 For wall hanging units: WARNING In order to prevent falling down this product must be used with the wall attachment device provided. EXAMPLE 3 For wall hanging units and top hanging units: WARNING Assess the suitability of the wall/ceiling to ensure that the fastening devices will withstand the forces generated.</p> <p>c) where there are no open stops for the extension element information shall be provided about the potential risk of extension element can be pulled out of the unit.</p> <p>d) for TV-furnitruue the maximum size and weight of the TV set, which the TV-furniture is designed to support. For self-assembly furniture the following additional information is required:</p> <p>e) list of parts supplied; f) list of tools required; g) diagram of the bolts and other fastenings required.</p>	

Abbreviation: **P=Pass NA=Not Applicable NC=Not Conducted F=Fail**

Remark:

1 Sample description:

Overall dimensions (mm): 505 (Depth) x600 (Width) x600 (Height)

Weight (kg): 35.80

2 Below information was missing on the instructions:

The product information shall be supplied in the language of the country where the furniture is sold and shall contain at least the following, if applicalbe.

a) any unit intended to be attached to the building shall be supplied with installation instructions.

b) installation shall be carried out exactly according to the manufacturer's instructions – otherwise a safety risk can occur if incorrectly installed; a warning shall be given to the consumer of related risks:

EXAMPLE 1 For floor standing units intended to be attached to the building: WARNING In order to prevent overturning this product must be used with the wall attachment device provided.

EXAMPLE 2 For wall hanging units: WARNING In order to prevent falling down this product must be used with the wall attachment device provided.

EXAMPLE 3 For wall hanging units and top hanging units: WARNING Assess the suitability of the wall/ceiling to ensure that the fastening devices will withstand the forces generated.

c) where there are no open stops for the extension element information shall be provided about the potential risk of extension element can be pulled out of the unit.

d) for TV-furnitruue the maximum size and weight of the TV set, which the TV-furniture is designed to support.

For self-assembly furniture the following additional information is required:



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- e) list of parts supplied;
- f) list of tools required;
- g) diagram of the bolts and other fastenings required.

Date Sample Received: Jul 07,2025
Testing Period: Jul 07,2025 To Jul 15,2025

End of report

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