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Applicant : SEGIS VIETNAM CO. LTD

Address : Lot 34, 6<sup>th</sup> Street, Tam Phuoc Industrial Zone,

Dong Nai Province - 76100

Attention : Le Quang Minh
Received Date : Jun. 11, 2024
Confirmation date : Jul. 01, 2024

Test Period : From Jun. 11, 2024 to Jun. 28, 2024

Sample Description : STAMP CHAIR - RV140

Phase/Stage of Production : Production

Manufacturer : Segis VietNam

Model/Style# : STAMP Collection

Item#:

SKN/SKU#:

Date of Production : 11/6/2024

Buyer : /

P.O.# : /

Color : /

Wood Type or specie/ Material : /

Quantity of sample(s) submitted: /

Fiber content : /

Country Of Origin : VIET NAM

Country Of Destination : /



UPC#



The results reported herein have been performed in accordance with the terms of accreditation under the Vietnam Bureau of Accreditation. Tests marked "Not Accredited" in this Report are not included in the BoA Accreditation Schedule for our laboratory.



#### Result summary/ conclusion:

| Test parameter(s)  | Conclusion          |
|--|---------------------|
| BS EN 16139:2013 + AC:2013 - Furniture - Strength, durability, and |                     |
| safety - Requirements for non-domestic seating (Level 2) (Excluded | Pass/ See Result(s) |
| Clause 7 - Information for use).                                   |                     |

#### Note(s):

- The submitted sample(s) is Not Drawn by the Laboratory.
- This testing result is only valid on the tested sample.
- The test report shall not be reproduced except in full without the written approval of the laboratory.
- Conclusion on Pass/Fail are base on the test result from the actual received sample(s).





## **PHYSICAL CHARACTERISTICS:**

| Overall Dimension:          |                  |                      |     |
|-----------------------------|------------------|----------------------|-----|
| Depth x Width x Height (mm) | 730 x 715 x 1060 | Seat Height (mm)     | 560 |
| Net Weight (kg)             | 14.9             | Backrest Length (mm) | 560 |

#### TEST RESULT(S):

| BS EN 16139:2013 + AC:2013 - Furniture - Strength, durability, and safety - Requirements for non-domestic seating (Level 2) |  |                |                                 |
|---|--|----------------|---------------------------------|
| Clause  | Description  | Result         | Comments                        |
| 4.1   | General requirements   | Pass           |                                 |
| 4.2   | Shear and squeeze points   |                |                                 |
| 4.2.1   | Shear and squeeze points when setting up and folding               | Not Applicable |                                 |
| 4.2.2   | Shear and squeeze points under the influence of powered mechanisms | Pass           |                                 |
| 4.2.3   | Shear and squeeze points during use                                | Pass           |                                 |
| 4.3   | Stability  |                |                                 |
| 4.3.1   | General  | Pass           |                                 |
| 4.3.2   | Swiveling chairs   | Pass           | See <b>Result 2</b> for details |
| 4.3.3   | Non-Swiveling chairs   | Not Applicable |                                 |
| 4.4   | Rolling resistance of the unloaded chair                           | Pass           |                                 |
| 4.5   | Safety of the construction   | Pass           | See <b>Result 1</b> for details |
| 5.  | Safety, strength and durability requirements                       | Pass           | See <b>Result 1</b> for details |
| 6.  | Test methods   | Pass           | See <b>Result 1</b> for details |
| 7.  | Information for use  | Not Requested  |                                 |



## **RESULT 1:**

| Clause                     | Description                                | Result         | Comments |
|----------------------------|--|----------------|----------|
| BS EN 1728:2012,<br>6.4    | Seat static load and back static load test | Pass           |          |
| BS EN 1728:2012,<br>6.5    | Seat front edge static load test           | Pass           |          |
| BS EN 1728:2012,<br>6.6    | Vertical static load on back               | Not Applicable | 1        |
| BS EN 1728:2012,<br>6.8    | Foot rest static load                      | Not Applicable |          |
| BS EN 1728:2012,<br>6.9    | Leg rest static load                       | Not Applicable |          |
| BS EN 1728:2012,<br>6.10   | Arm rest sideways static load test         | Pass           |          |
| BSEN 1728:2012,<br>6.11    | Arm rest downwards static load test        | Pass           | -        |
| BS EN 1728:2012,<br>6.13   | Vertical upwards static load on arm rests  |                |          |
| BS EN 1728:2012,<br>6.13.1 | Seating which may be moved when occupied   | Pass           |          |
| BS EN 1728:2012,<br>6.13.2 | Stacking seating                           | Not Applicable |          |
| BSEN 1728:2012,<br>6.17    | Combine seat and back durability test      | Pass           |          |
| BSEN 1728:2012,<br>6.18    | Seat front edge durability test            | Pass           |          |
| BSEN 1728:2012,<br>6.20    | Arm rest durability test                   | Pass           | -        |
| BS EN 1728:2012,<br>6.21   | Foot rest durability test                  | Not Applicable |          |
| BSEN 1728:2012,<br>6.15    | Leg forward static load                    | Pass           |          |
| BSEN 1728:2012,<br>6.16    | Leg sideways static load                   | Pass           | +        |
| BSEN 1728:2012,<br>6.24    | Seat impact test                           | Pass           |          |
| BSEN 1728:2012,<br>6.25    | Back impact test                           | Pass           |          |
| BS EN 1728:2012,<br>6.26   | Arm impact test                            | Pass           |          |
| BS EN 1728:2012,<br>6.27   | Drop tests                                 |                |          |
| BS EN 1728:2012,<br>6.27.1 | Drop test (Multiple seating units)         | Not Applicable |          |



| Clause                     | Description                                | Result         | Comments |
|----------------------------|--|----------------|----------|
| BS EN 1728:2012,<br>6.27.2 | Drop test (Stacking seating)               | Not Applicable |          |
| BS EN 1728:2012,<br>6.27.3 | Drop test from the height of a table       | Not Applicable |          |
| BS EN 1728:2012,<br>6.14   | Auxiliary writing surface static load test | Not Applicable |          |
| BS EN 1728:2012,<br>6.22   | Auxiliary writing surface durability test  | Not Applicable | -        |
| BS EN 1728:2012,<br>6.28   | Backward fall test                         | Not Applicable |          |

# **RESULTS 2:**

| EN 1335-2:2018 Office Furniture – Office Work Chair – Safety Requirements |   |                |          |
|---|---|----------------|----------|
| Clause  | Requirement   | Result         | Comments |
| 4.4 Stability tests.  |   |                |          |
| 4.4.1<br>EN 1022:2018<br>7.3.3  | Corner stability tests  | Pass           | 1        |
| 4.4.1<br>EN 1022:2018<br>7.3.1  | Forward overturning   | Pass           |          |
| 4.4.1<br>EN 1022:2018<br>7.3.2  | Forward overturning for chairs with footrests   | Not Applicable |          |
| 4.4.1<br>EN 1022:2018<br>7.3.4  | Sideways overturning for chairs without arm rests   | Not Applicable |          |
| 4.4.1<br>EN 1022:2018<br>7.3.5.1 and 7.3.5.2                              | Sideways overturning for chairs with arm rests  | Pass           |          |
| 4.4.1<br>EN 1022:2018<br>7.3.6  | Rearwards overturning for chairs without back rest inclination and for chairs with adjustable backrest inclination that can be locked | Pass           |          |
| 4.4.1<br>EN 1022:2018<br>7.4  | Rearwards overturning for chairs with back rest inclination   | Not Applicable |          |



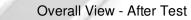
| BS EN 1022:2005   |   |                |
|---|---|----------------|
| Clause  | Test Method / Requirements  | Rating /Result |
| 6 Test procedure and requirements, all seating: experimental method |   |                |
| 6.3 Forwards overturning for  | For seating with footrests repeat the procedure in 6.2 applying the vertical and horizontal loads to the footrests. |                |
| seating with footrest   | For footrests of tubular construction the loads shall be applied along the centre line of the tube.                 | Not Applicable |
|   | The seating shall not overturn during the test.   |                |

# PHOTO(S) OF SUBMITTED SAMPLE(S) FOR TESTING:



Overall View - Before Test







Front View Back View







Left Side View

Right Side View





Top View

Bottom View



## **Customer inquiries, please contact:**

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Phan Hoang Nhut

Senior Executive - Customer Service

Reviewer

Tran Thi Lien Manager - Hardlines Laboratory Authorizer





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