

Technical Report No.: 61.327.22.072.01

Date: 2022-07-26

Client:

Factory:

Test object: Product: Steps (Dome type)

Model: T1, T2, T3

Test specification: EK5/AK1 19-01:2019
EN 14183:2003
AfPS GS 2019:01 PAK

Purpose of examination:

- Testing and evaluation according to the test specification

Test result: The test results show that the presented product is in compliance with the above listed test specifications.

Requirements of AfPS GS 2019:01 PAK have been evaluated and found to be met by evaluation and/or relevant test.

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1. Description of the test object

1.1 Picture(s)



1.2 Function

Manufacturer's specification for intended use:
Step stools for indoor use.

Manufacturer's specification for predictive use:
According to the user manual

1.3 Consideration of the foreseeable use

- ☐ Not applicable
- ☒ Covered through the applied standard
- ☐ Covered by the following comment*
- ☐ Covered by attached risk analysis

*

1.4 Technical Data

Max. load : 150 kg
Steel with coating,
dome type step stool for indoor use,
castors, rubber mat on step surface.
Spring for castors= Ø 1.1 mm

T1
Overall dimensions: Ø 292 x Ø 430 x 400 ± 2 mm
Weight: 4.5 kg

T2
Overall dimensions: Ø 292 x Ø 430 x 430 ± 2 mm
Weight: 4.6 kg

T3
Overall dimensions: Ø 287 x Ø 430 x 400 ± 2 mm
Weight: 4.6 kg

2. Order

2.1 Date of Purchase Order, Customer's Reference

- 2022-04-19

2.2 Test Sample(s)

- Reception date(s): 2022-04-19
- Location(s) of reception: No.73-3, Sec. 2, Zhongxing Rd., Dali Dist., 41254 Taichung City, Taiwan
- Condition of test sample(s): No Defects found

2.3 Date(s) of Testing

Constructions check: 2022-04-19
Documentation checked: From 2022-04-19 to 2022-07-26

2.4 Location(s) of Testing

TÜV SÜD Asia Ltd. Taiwan Branch, Mechanical Safety Department
No.73-3, Sec. 2, Zhongxing Rd., Dali Dist., 41254 Taichung City, Taiwan

2.5 Points of Non-Compliance or Exceptions of the Test Procedure

- None

3. Test Results

- Decision rule according to IEC Guide 115 was applied.

3.1 Positive Test Results

Test specification(s)	Report no. / Rev. No.	Date	Remark
Mechanical safety:	61.327.22.067.01	2022-05-19	
PAH:	61.406.22.0035.01	2022-05-12	

3.2 Points of Non-Compliance according to the test specification

- None

4. Remarks

4.1 General

The user manual has been examined according to the minimum requirements described in the product standard. The manufacturer is responsible for the accuracy of further particulars as well as of the composition and layout.

4.2 Factory surveillance cycle

Your production facility is currently on a

- ☒ Annual (12 month)
☐ Bi-Annual (6 month)
☐ Quarterly (3 month)
☐

surveillance cycle.

4.3 Additional information for routine tests to be performed by the factory(ies)

Routine tests for mechanical testing: N/A

5. Documentation

File	File name	Date
Data form (CDF):	613272207201CDF_TUV	2022-05-19
Photo documentation:	613272207201DOC_TUV	2022-05-19
User manual:	613272207201MAN_TUV_T1 613272207201MAN_TUV_T2 613272207201MAN_TUV_T3	2022-05-19

6. Summary

The test specifications are met

Hardlines-MES
TÜV SÜD ASIA LTD., Taiwan Branch
Taichung Office, Mechanical Safety
TÜV SÜD Group

Tested by: Daniel Wu



Approved by: Edison Wang