

## Technical Report No.: 61.327.20.019.01

**Date: 2020-09-18**

**Client:** HSIANG FU CHIA ENTERPRISE CO., LTD.  
NO. 41, Lane 737, Jiadian Rd., Homei Town  
50860 Changhua County,  
TAIWAN

Contact person: Ms. Sandy Chen

**Manufacturing place:** HSIANG FU CHIA ENTERPRISE CO., LTD.  
NO. 41, Lane 737, Jiadian Rd., Homei Town  
50860 Changhua County,  
TAIWAN

Contact person: Ms. Sandy Chen

**Test subject:** Product: Steps (Dome type)

Type: T1, T2, T3

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

**Purpose of examination:**

- Inspection according to specified requirements to realize the conformity with the Produktsicherheitsgesetz – ProdSG
- Inspection according to the test specification

The test result show that the presented product is in compliance with the specific requirements.

**Test result:** 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 subject**

**1.1 Function**

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

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

	Light Gray	Dark Gray	Black
T1			
T2			
T3			

## 1.2 Consideration of the foreseeable use

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

## 1.3 Technical Data

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

2020-06-02

### 2.2 Receipt of Test Sample, Condition, Location

7/15/2020, No Defects found.

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

- 2.3 Date of Testing** Testing: From 2020-07-21 to 2020-08-14  
Documentation checked: From 2020-08-05 to 2020-09-18
- 2.4 Location 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 115:2007, clause 4.4.3, 4.5.1 was applied.

#### 3.1 Positive Test Results

- PAH (Report No.: 61.406.20.0085.01 Dated: 2020-08-28)
- PAH (Report No.: 61.406.20.0084.01 Dated: 2020-08-28)
- Mechanical safety (Report No.: 61.327.20.019.01 Dated: 2020-09-18)

#### 3.2 Points of Non-Compliance according to the test specification

- None

### 4. Remark

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.

Your production facility is currently on a e.g. Annual (12 month), Bi-Annual (6 month), or Quarterly (3 month) inspection cycle.



## 5. Documentation

- CDF
- User manual
- Type label

## 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

A handwritten signature in black ink that reads 'D. Wu'.

Approved by: Edison Wang