

# Laboratory Service PHYSICAL TEST REPORT



**R-Tech**

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Member of Schröder Group

**Subject:** I.S. SKIDO (hand mounted by HUS)

Sample n°: P-E13088

**From:** HUS

**Test purpose:** Mechanical impact resistance test following IEC/EN 62262 Standard

**Remarks:**

Test request n°: P-D13182

Folder n°: P-F13034

## TEST CONDITIONS:

Operator: BOMBIL Patrick

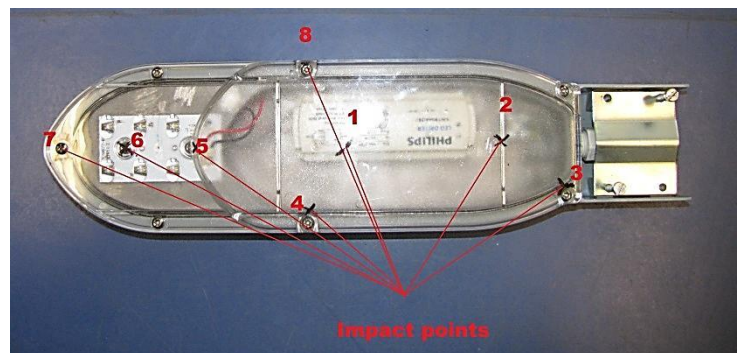
I.S. Skido with PC protector

Info material not received

### At pendulum hammer

5+3 impact points distributed on protector surface

One impact on each point



## Test

**IK05 :** Impact energy: 0,7 joules  
Hammer weight: 0,2 kg  
Height of fall: 35 cm

**IK06 :** Impact energy: 1 joule  
Hammer weight: 0,5 kg  
Height of fall: 22 cm

**IK07 :** Impact energy: 2 joule  
Hammer weight: 0,5 kg  
Height of fall: 40 cm

**IK08 :** Impact energy: 5 joules  
Hammer weight: 1,7 kg  
Height of fall: 29,4 cm

## Result

OK, nothing to indicate

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OK for the protector, but a deformation of the alu sheet clamp allows the release of the fitting. See pictures here after.

## CONCLUSIONS:

SKIDO satisfies the IK07 test in accordance with IEC/EN 62262 Standard.

Duplicate to: MM C. Horvath, C. Marville, Y. Borlez

LAB 19/04/2013

J.P. Harchies

**P-13E182**

**I.S. SKIDO (hand made by HUS)**

