

# Laboratory Service

## PHYSICAL

## TEST REPORT



R-Tech

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Member of Schréder 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:**

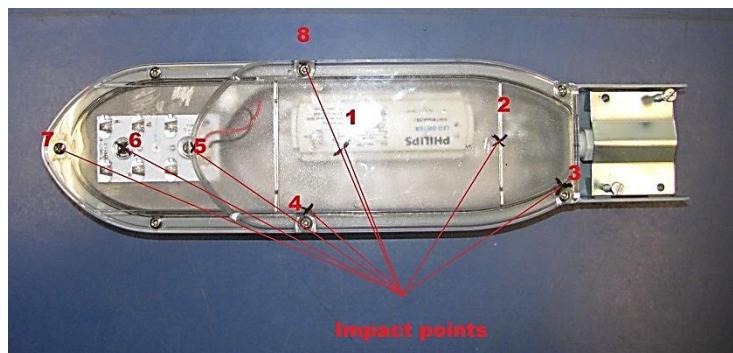
Test request n°: P-D13182

Folder n°: P-F13034

### **TEST CONDITIONS:**

I.S. Skido with PC protector  
Info material not received

**Operator:** BOMBIL Patrick



### **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

#### **Result**

OK, nothing to indicate

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

OK, nothing to indicate

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

OK, nothing to indicate

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

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)**

