



## DECLARATION OF CONFORMITY

### Manufacturer's declaration about conformity of ADB Safegate products to aerodrome requirements

We herewith declare that the following product(s)

#### PU3L PAPI - Precision Approach Path Indicator, Red / White

- has been developed by ADB Safegate / former THORN,
- is in conformity with the following standards, documents and their respective requirements:
  - ICAO Annex 14, Volume 1, 8th Edition, §5.3.5.29 to §5.3.5.35 Visual approach slope indicator systems (PAPI and APAPI);
  - EASA CS-ADR-DSN, Issue 4, §CS ADRDSN.M.645 Precision approach path indicator and Abbreviated precision approach path indicator (PAPI and APAPI);
  - the data sheet "AIRFIELD LIGHTING –PAPI –PU3L".

The following survey operations have been carried out at an ISO 17025 accredited laboratory without noticeable remarks:

- Examination of test equipment,
- Checking of installation of units before testing,
- Colorimetric tests per applicable procedure & method.
- Photometric tests per applicable procedures and method,
  - Results of intensity values inside the beam,
  - Isocandela curves,
- Test report MTt9P06285-1.

Taking into account the satisfactory results of tests, examinations and ICAO Annex 14 consistency between different editions requirements analysis, we confirm that the manufacturing and the test results for the above specified units are in conformity with applicable standards, specification and data sheets.

This document supersedes declaration DC20190416-01.

Issued in Zaventem – Belgium by ADB Safegate BV  
January, 31<sup>st</sup> 2020

  
Joshua McCraner  
Director Quality Management