



BUREAU
VERITAS

CERTIFICATE OF CONFORMITY

To ICAO Annex 14 – Fifth Edition – July 2009
(Standards and recommended practices)
To FAA Advisory Circular 150/5345-28
AENA specification DIN/DSEYN/PPT/020

Product: **SPL-1-300** Clear/ Red
Manufactured by ADB in Belgium

Application: Precision Approach Path Indicator

- was found in conformity with:

- the catalogue sheet A.02.515
- the ICAO - Annex 14 – Volume I - § 5.3.5.23 till 5.3.5.45 for light & color output
- the FAA AC 150/5345-28 requirements for L-880 & L-881 PAPIs
- AENA specification DIN/DSEYN/PPT/020

- Date of inspection: **May 29th, 2013**.

- and has been, upon request of:

ADB

Leuvensesteenweg, 585
B – 1930 ZAVENTEM - BELGIUM

- inspected in conformity with the applicable requirements of

- the catalogue sheets A. 02.515
- the ICAO – Annex 14 – Volume I - § 5.3.5.23 till 5.3.5.45 for light & color output
- the FAA AC 150/5345-28 requirements for L-880 & L-881 PAPIs
- AENA specification DIN/DSEYN/PPT/020

Issued at Antwerp, **May 29th, 2013**

Mr Rudi Vandembemt
Inspector Industry
BUREAU VERITAS ANTWERP

Particulars of inspection: detailed hereafter



This certificate is only valid for a period of 5 years from the issuance date, as far as no changes of production process, equipment characteristics nor of applicable requirements occur during this period of validity.



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The following survey operations have been carried out without noticeable remarks:

- Attendance to tests at the Laboratory premises of the manufacturer:
 - Examination of test equipment
 - Checking of installation of units before testing
 - Attendance to photometric tests per applicable procedures and method
 - Attendance to the Colorimetric tests per applicable procedure & method
- Review of test results are detailed in the attached test records.

Review of Intertek ETL Certificate of Conformance dated Aug 9, 2007 reviewed Feb 11, 2013

Intertek Test Report No: 103A0481; 3103794CRT-001; 3163672CRT-001;
3119070CRT-001; 100710759CRT-001

CONCLUSION

Taking into account the satisfactory results of actual tests and examinations we confirm that the manufacturing and the test results for the above specified units are in conformity with applicable standards, specifications and data sheets.

(Details of standards and specifications are indicated on page 1 of this certificate and data sheet as per catalogue).

ENCLOSURE

Test records of testings which have been attended, duly stamped for identification by BUREAU VERITAS:

Photometric test reports:

- Results of intensity values inside the beam
- Isocandela curves
- Colorimetry

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