



DECLARATION OF CONFORMITY

Manufacturer's declaration about conformity of ADB Safegate lights to aerodromes requirements.

We herewith declare that the following product(s):

HBA – Heliport Approach Path Indicator, Uni-directional, Red/Green

- have been developed by ADB Safegate,
- are in compliance with the following standards and their respective requirements:
 - ICAO Annex 14, Vol 2, 4th Edition/2013
 - ICAO Annex 14, Vol 1, 8th Edition/2018
 - EASA CS-HPT-DSN Issue 1/2019
 - EASA CS-ADR-DSN Issue 4/2017
 - TCCA CAR Part III Standard 325 Heliports, 1st Edition/2015
 - Catalogue sheet "DS-0060-1.0, UM-0051".

The following survey operations have been carried out at an independent ISO17025 accredited laboratory without noticeable remarks:

- Examination of test equipment,
- Checking of installation of units before testing,
- Colorimetric tests per applicable procedure and method.
- Photometric tests per applicable procedures and method,
 - Results of intensity values inside the beam,
 - Isocandela curves.
- Test report 105105-2P06911-1
- Appendix 1: 105105-2P06911-2 Summary of testing

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, specification and data sheets.

Issued in Zaventem – Belgium by ADB Safegate BV
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Date

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Reference

105105-2P06912-2

Page

1 (1)

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Summary of testing of photometric properties of Heliport lights

Test object	Test report	Report date
SGEHBA* Heliport Approach Path Indicator	105105-2P06911-1	12 January 2021

RISE Research Institutes of Sweden is accredited for photometric testing against ICAO Annex 14 *Aerodromes*.

Summary of results

Object	Test scope	Test result
	ICAO Annex 14 <i>Aerodromes</i> , Volume II, July 2013	
SGEHBA*	Heliport Approach Path Indicator Colour: Figure A1-1a, §2.1.3, and §5.3.6.15 Luminous intensity: Figure 5-11, Illustration 4	Pass

RISE Research Institutes of Sweden AB

Measurement Science and Technology - Time and Optics

Performed by



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