

# Certificate

## about

Conformity of the product


## Stopbar Light (Red)

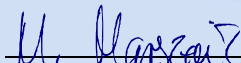
with the mentioned specifications of  
International Civil Aviation Organization (ICAO) and  
European Aviation Safety Agency (EASA)

<b>Manufacturer:</b>	TKH Airport Solutions A/S Københavnsvej 1 4800 Nykøbing Falster Denmark
<b>Model description:</b>	STB-Elev.red-LED-x
<b>Version / Variant:</b>	Elevated, Unidirectional, 6,6 A
<b>Brand name:</b>	TKH Airport Solutions
<b>Light source(s):</b>	2x 3 LEDs (L010112), white, red cover lens
<b>Test standard/specification:</b>	Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022 „Aerodromes Design and Operations“ and EASA Annex to ED Decision 2022/006/R Photometry – ICAO Figure A2-12; EASA Figure U-16 Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B
<b>Test laboratory:</b>	TÜV Rheinland Lichttechnik GmbH Rhinstrasse 46 12681 Berlin
<b>Date of Test(s):</b>	21 September 2023
<b>Test report number:</b>	53511753/2

This is to certify that the mentioned product is in accordance  
with the mentioned test standard / specification at the time the  
tests were carried out in the laboratory.

Berlin, 28 September 2023

  
Felix Huhndorf, M. Sc.  
Laboratory engineer

  
Martin Marszolik  
Laboratory technician

TÜV Rheinland Lichttechnik GmbH  
Rhinstrasse 46, 12681 Berlin, Germany

Note: This certificate is part of the full test report and should be read in conjunction with it. This certification is valid until the third quarter 2025  
The test laboratory having carried out testing services which are object of the certificate in conjunction with technical report is accredited by the  
DAkkS Deutsche Akkreditierungsstelle GmbH for performing these testing services according to DIN EN ISO/IEC 17025. The accreditation is  
valid for the testing procedures listed in the certificate. The certificate in conjunction with technical report shall be reproduced and published in  
full by the client only. It shall however be reproduced partially with the written permission of the Testing Laboratory only.