

Certificate

about

Conformity of the product

Stop bar (Red)

with the mentioned specifications of International Civil Aviation Organization (ICAO), European Aviation Safety Agency (EASA) and Transport Canada's Civil Aviation Directorate (TCCA)

Manufacturer:

TKH Airport Solutions A/S
Københavnsvej 1
4800 Nykøbing Falster
Denmark

Model description:

STB-S-I-x4-R00xxx-3-1O-1xxx-797-LED-x

Version / Variant:

Elevated light, unidirectional, 6,6A

Brand name:

TKH Airport Solutions A/S

Light source(s):

2x 6 LEDs (L010203), Red

Test standard/specification:

Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022 „Aerodromes Design and Operations“, EASA Annex to ED Decision 2022/006/R and TCCA TP312, Fifth edition, 2015 "Aerodrome Standards and Recommended Practices".
Photometry – ICAO Figure A2-12, A2-13; EASA Figure U-16, U17; TP312 Figure B-12, B-13
Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B, TP312 Figure A-1(b)

Test laboratory:

TÜV Rheinland Kraftfahrt GmbH
Lichttechnisches Labor
Rhinstrasse 46, 12681 Berlin, Germany

Date of Test(s):

19 September 2024

Test report number:

94300137/7

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, 15 October 2024

Felix Huhndorf, M. Sc.
Laboratory engineer



Thilo Dietz
Laboratory technician

TÜV Rheinland Kraftfahrt GmbH, Lichttechnisches Labor
Rhinstrasse 46, 12681 Berlin, Germany

Note: This certificate is part of the full report and should be read in conjunction with it. This certification is valid until the third quarter 2026

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