Certificate

about Conformity of the product

Threshold light (Green)

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

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

Model description:
THR-S-I-x4-G00xxx-3-5O-4xxx-797-LED-x
THR-S-x4-G00000x-3-0000-797-x-xx

Version / Variant: Elevated light, unidirectional, CEDD

Brand name: TKH Airport Solutions

Light source(s): 2x6 LED (L010303), Green

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 A2-3; EASA Figure U-7; TP312 Figure B-3
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): 30 October 2025

Test report number: 94300569/2 Vers. 00

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, 18 December 2025

Thilo Dietz
Test technician

Felix Huhndorf, M.Sc
Test engineer

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

Note: This Certificate is part of the full corresponding Technical Report and should be read in conjunction with it. This Certificate is valid until the fourth quarter 2027.

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