

Aerodrome signs

Issued to

ADB Safegate BV

Leuvensesteenweg 585, BE-1930 ZAVENTEM, Belgium

Product name

RELIANCE Airfield guidance signs - Mode 2 - RLSN2*

RELIANCE Airfield guidance signs - Mode 3 - RLSN3*

Certificate

The product(s) described in this certificate have been type-examined by RISE with regard to the **windload and frangibility distribution** and found to fulfil the requirements specified below. The type examination is presented in full in test reports P116585-1, dated 2023-08-31 and P116585-2, dated 2023-08-31.

Product description and specification

Products tested:

1. RLSN2xxD01xxI001 (wind load 322 km/h)
2. RLSN3xxD01xxI001 (wind load 480 km/h)

Note: x indicates variants without impact on windload and frangibility distribution

Requirements:

Standard	The windload and frangibility distribution have been measured in accordance with the requirements in:	1	2
ICAO Aerodrome Design Manual, Part 6, First Edition - 2006	Sections 4.9.3b, 4.9.5, 5.2.3 a) - c)	X	X
European Aviation Safety Agency - Certification Specifications and Guidance Material for Aerodromes Design, Issue 6, March 2022	Section GM1 ADR-DSN. N 775 General.	X	X
Australian Government, Civil Aviation Safety Authority Part 139 (Aerodromes) Manual of Standards 2019	Chapter 8.112 and 8.113, Division 11 Frangibility of markers and signs.	X	
TP312 Aerodrome Standards and Recommended Practices Land Aerodromes, 5th Edition, September 2015 (Canada)	Section 5.4.1.4 and 5.4.7.24.	X	X
NATO STANAG 3316 AATMP-07 STD Edition A Version 1/2018	Section 7.3 - Illuminated Guidance Signs and section 8.5 - Frangibility of Elevated Lights	X	X
AENA DIN/DSEYN/PPT/022_02_12 issue 2, 31/10/2012	Section 5.2.3 Construcción and 6.1.2.1 - Ensayos de Carga de Viento y Frangibilidad	X	X

Validity

This certificate is valid until not later than 2028-09-06. The validity of this certificate can be verified by RISE.

Miscellaneous

Other terms and conditions are set out in RISE certification rules for type-examination, SPCR 123.



Martin Tillander

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