

TEST REPORT

INTERTEK TESTING SERVICES ZHEJIANG LTD

Building 2, Juanhu Science and Technology Innovation Park, No. 500 Shuiyueting East Road,
Haining, Zhejiang, China

Issued Date: July 17, 2025

Page 1 of 15

REPORT NO.:250700151HZH-001

TEST OF

Obstruction Light (Obstruction Beacon)

< Model/Type: RDMOL(24VAC/DC) >

RENDERED TO

Auer Signal GmbH

Perfektastr. 102, 1230 Vienna, Austria

INTRODUCTION

This report contains the test results of the above device to demonstrate compliance with the applicable requirements: International Civil Aviation Organization(ICAO), Annex 14, Volume I, Aerodrome Design and Operations, Ninth Edition dated July 2022 & European Aviation Safety Agency(EASA): CS-ADR-DSN: CHAPTER Q and U.

SUMMARY

The following is a summary of the tests results for the device performed in accordance with the referenced specification:

Test Item	Reference Section	Remarks
Photometric (Light intensity)	ICAO Annex 14 Vol. I: Section 6.2.1.2, Table 6-1, 6-2 & CS-ADR-DSN: Table Q-1, Q-2	Complies
Chromaticity (Colour)	ICAO Annex 14 Vol. I Appendix 1 Figure A1-1b, CS-ADR-DSN: Chapter U	Complies

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to copy or distribute this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program. Measurement uncertainty budgets have been determined for applicable test methods and are available upon request.

TEST REPORT

INTERTEK TESTING SERVICES ZHEJIANG LTD

Building 2, Juanhu Science and Technology Innovation Park, No. 500 Shuiyueting East Road,
Haining, Zhejiang, China

Issued Date: March 21, 2025

Page 1 of 13

REPORT NO.:250100030HZH-001

TEST OF

Obstruction Light (Obstruction beacon)

< Model/Type: RDMOL(110-240VAC) >

RENDERED TO

Auer Signal GmbH

Perfektastr. 102, 1230 Vienna, Austria

INTRODUCTION

This report contains the test results of the above device to demonstrate compliance with the applicable requirements: International Civil Aviation Organization(ICAO), Annex 14, Volume I, Aerodrome Design and Operations, Ninth Edition dated July 2022 & European Aviation Safety Agency(EASA): CS-ADR-DSN: CHAPTER Q and U.

SUMMARY

The following is a summary of the tests results for the device performed in accordance with the referenced specification:

Test	Reference Section	Remarks
Photometric (Light intensity)	ICAO Annex 14 Vol. I: Section 6.2.1.2 & Table 6-1&6-2; CS-ADR-DSN: Table Q-1&Table Q-2	Complies
Chromaticity (Colour)	ICAO Annex 14 Vol. I Appendix 1 Figure A1-1B; CS-ADR-DSN: Chapter U	Complies

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to copy or distribute this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program. Measurement uncertainty budgets have been determined for applicable test methods and are available upon request.