

# EU Declaration of Conformity



**Manufacturer:** European Safety Systems Ltd.  
Impress House, Mansell Road, Acton  
London, W3 7QH  
United Kingdom

**Authorised Representative:** E2S Warnsignaltechnik UG  
Charlottenstrasse 45-51  
72764 Reutlingen  
Germany

**Equipment Type:** AL100X, AL105NX, AL112NX, AL121X  
AL100H, AL105NH, AL112NH, AL121H

---

Regulation EU No. 305/2011: Construction Products Regulation (CPR) – part codes specified below only – tones 2, 5, 8, 21, 31, 44 only

Notified Product Certification Body for Certificate of Constancy of Performance or EC Type Examination Certificate and continuous surveillance, assessment and evaluation of factory production control:	UL International (Netherlands) B.V. Notified Body No.: 2821 Westervoortsedijk 60 6827 AT ARNHEM Netherlands
Certificate of Constancy of Performance or EC Type Examination Certificate:	2821-CPR-0109 (AL100XDC024[x] ; AL100XDC048[x] ; AL105NXDC024[x] and AL105NXDC048[x] only) 2821-CPR-0110 (AL112NXDC024[x] ; AL112NXDC048[x] ; AL121XDC024[x] and AL121XDC048[x] only)
Standards applied:	EN 54-3:2001 + A1:2002 + A2:2006 EN 54-23:2010

Directive 2014/90/EU: Marine Equipment Directive (MED) – part codes specified below only

Notified Body for EU type Examination (Module B) and Conformity to EU-type based on quality assurance of the production process (Module D):	DNV GL AS Notified Body No.: 0575 Høvik, Norway
EU-Certificate Type Examination (Module B):	MEDB000074G (AL105NX[x] ; AL112NX[x] ; AL121X[x] only)
EU Certificate of Conformity for the Quality Assurance System (Module D):	MEDD00000GV
Standards applied:	EN 54-3:2014 incl. A1:2019 IEC 60092-504:2016 IEC 60533:2015

Directive 2004/108/EC (until 19th April 2016) / Directive 2014/30/EU (from 20th April 2016): Electromagnetic Compatibility Directive (EMC)

Standards applied:	EN 61000-6-1:2007 EN 61000-6-2:2005 EN 61000-6-3:2007 / A1:2011 / AC: 2012 EN 61000-6-4:2007 / A1: 2011
--------------------	--

Directive 2006/95/EC (until 19th April 2016) / Directive 2014/35/EU (from 20th April 2016): Low Voltage Directive (LVD)

Standards applied:	EN 60947-1:2007+A2:2014
--------------------	-------------------------

Directive 2011/65/EU: Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

The product and all the components contained within it are in accordance with the restriction of the use of hazardous substances in electrical and electronic equipment, including amendment by Directive 2015/863/EU.

Regulation (EC) 1907/2006: Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

The product and all the components contained within it are free from substances of very high concern.

# EU Declaration of Conformity



## Other Standards and Regulations

EN 60529:1992 + A2:2013 - Degrees of protection provided by enclosures (IP code) – enclosure rated IP66

DNV Type Approval Certificate:

TAA00002ZU (AL105NX[x] ; AL112NX[x] ; AL121X[x] only)

Standards applied:

EN 54-3:2014 incl. A1:2019  
DNVGL-CG-0339 December 2019

---

On behalf of European Safety Systems Ltd., I declare that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives, regulations and standards.

This Declaration is issued under the sole responsibility of the manufacturer.

A handwritten signature in black ink, appearing to read 'Martin Streetz'.

Martin Streetz  
Quality Assurance Manager

Document No.:  
Date and Place of Issue:

DC-084\_Issue\_A  
London, 01/05/2021