



Lloyd's  
Register

**Hellenic Lloyd's (Piraeus Office)**

Marine -Piraeus Technical Support Office  
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Page 1 of 3
Document number 14/00070
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**DESIGN APPRAISAL DOCUMENT**

Date 9 September 2014	Quote this reference on all future communications PTS/ETS/WO3741551/SZA
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**LLOYD'S REGISTER TYPE APPROVAL SYSTEM, 2002.**

**Issued to: OLYMPIA ELECTRONICS S.A**

**For: SAFETY ILLUMINATED SIGNS**

**TYPE APPROVAL CERTIFICATE No. 14/00070**

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System, 2002 and this Design Appraisal Document forms part of the Certificate.

**APPROVAL DOCUMENTATION**

Document No.	Rev	Title	Date
LR Form 2571	-	Application for Type Approval	14-May -2014
LR Form 2502	-	Request for Marine Services	27-May-2014
GR-316_6P_1806139	V6.00	Drawing for Maintained (GR-316/6P)	15-July-2013
GR-939_6P_2204129	V3.01	Drawing for Maintained (GR-939/30L)	10-July-2014
GR-310_12L_180_2310139	V4.00	Drawing for Maintained/Non-Maintained (GR-310_12L/180)	10-July-2014
GR-312_6P_1410139	V4.00	Drawing for Non-Maintained (GR-312/6P)	10-July-2014
GR-936_6P_1310139	V4.01	Drawing for Non-Maintained (GR-936/6P)	10-July-2014
-	-	Operation Instruction sheets of Safety Maintained self-contained emergency luminaires	-
-	-	Operation Instruction sheets of Safety Maintained/Non-Maintained self-contained emergency luminaires	-
-	-	Operation Instruction sheets of Safety Non-Maintained self-contained emergency luminaires	-

**TEST REPORTS**

Document No.	Rev	Title	Date
WO3741551	-	Inspection and Surveillance of Production Facilities	29-July-2014
H.E.E.Q.A.C Report No. 503919-E	-	Tests of Maintained self-contained emergency luminaires for Electromagnetic Compatibility (EMC) in accordance with following standards : EN 55015:2006 +A1:2007 +A2:2009, CISPR 15:2005 +A1: 2006 +A2:2008, EN 61547:2009, IEC 61547:2009, EN 61000-3-3:2008, IEC 61000-3-3:2008 & EN 61000-3-2:2006 +A1:2009 +A2:2009, IEC 61000-3-2:2005	23-Sept-2013



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Page 2 of 3
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H.E.E.Q.A.C Report No. 503935-E	- Tests of Maintained/Non-Maintained self-contained emergency luminaires for Electromagnetic Compatibility (EMC) in accordance with following standards : EN 55015:2013, CISPR 15:2013 +IS1: 2013 +IS2:2013, EN 61547:2009, IEC 61547:2009, EN 61000-3-3:2013, IEC 61000-3-3:2013 & EN 61000-3-2:2006 +A1:2009 +A2:2009, IEC 61000-3-2:2005	30-May-2014
H.E.E.Q.A.C Report No. 503917-E	- Tests of Non-Maintained self-contained emergency luminaires for Electromagnetic Compatibility (EMC) in accordance with following standards : EN 55015:2006 +A1:2007 +A2:2009, CISPR 15:2005 +A1: 2006 +A2:2008, EN 61547:2009, IEC 61547:2009, EN 61000-3-3:2008, IEC 61000-3-3:2008 & EN 61000-3-2:2006 +A1:2009 +A2:2009, IEC 61000-3-2:2005	23-Sept-2013
H.E.E.Q.A.C Report No. 503920-E	- Tests of Maintained self-contained emergency luminaires for emergency lighting in accordance with following standards : EN 60598-1:2008 +A11:2009, IEC 60598-1:2008, EN 60598-2-22:1998+A1: 2002 +A2:2008+ Cor.: 2005& 2007, IEC 60598-2-22:1997+ A2:2008	18-Oct-2013
H.E.E.Q.A.C Report No. 503936-E	- Tests of Maintained/Non-Maintained self-contained emergency luminaires for emergency lighting in accordance with following standards : EN 60598-1:2008 +A11:2009, IEC 60598-1:2008, EN 60598-2-22:1998+A1: 2002 +A2:2008+ Cor.: 2005& 2007, IEC 60598-2-22:1997+ A2:2008	30-May-2014
H.E.E.Q.A.C Report No. 503918-E	- Tests of Non-Maintained self-contained emergency luminaires for emergency lighting in accordance with following standards : EN 60598-1:2008 +A11:2009, IEC 60598-1:2008, EN 60598-2-22:1998+A1:2002 +A2:2008 +Cor.:2005 &2007, IEC 60598-2-22:1997+ A2:2008	18-Oct-2013



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Page 3 of 3
Document number 14/00070
Issue number 0

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H.E.E.Q.A.C Report No.  
504042-1-E

- Tests of Maintained self-contained emergency luminaires for IP protection in accordance with following standards :  
EN60529:1991 +A1:2000 +A2:2013, IEC60529:1989 +A1:1999 +A2:2013, EN60598-1:2008 +A11:2009, IEC 60598-1:2008, EN60598-2-22:1998+A1:2002+A2:2008+Cor.:2005&2007, IEC60598-2-22:1997+A2:2008

23-Jun-2014

#### Supplementary Type Approval Terms and Conditions

*Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.*

*Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.*

*Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.*

*Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.*

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