



Lloyd's  
Register

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

Marine -Piraeus Technical Support Office

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Document number 15/00041
Issue number 0

**DESIGN APPRAISAL DOCUMENT**

Date 11 May 2015	Quote this reference on all future communications PTS/ETS/W04068470/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. 15/00041**

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	5-Feb -2015
-	-	Declarations of Conformity	-
-	-	Drawings for Electronic Circuits of: MLD-44/D/w, ZLD-28	-
-	-	Manual of: MLD-28D/w/MAR & MLD-34D/w/MAR	-
-	-	Manual of: ZLD-28/EM/MAR, ZLD-34/EM/MAR & ZLD-44/EM/MAR	-

**TEST REPORTS**

Document No.	Rev	Title	Date
4068470	-	Inspection and Surveillance of Production Facilities	22-Apr-2015
H.E.E.Q.A.C Report No. 504078-E	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards : IEC 60092-306 Ed. 4.0 (2009-11) , IEC 60533 : 1999, 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, EN 60068-2-30:2005 (IEC 60068-2-30:2005)	31-Dec-2014
H.E.E.Q.A.C Report No. 503841/1-E/ A1	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards : EN 60598-1:2008 +A11:2009, IEC 60598-1:2008, IEC 60598-2-22:1977 +A2:2008, EN 60598-2-22:1998 +A2 :2008	15-Nov-2014



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H.E.E.Q.A.C Report No. 503841/1-E	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards: EN 60598-1:2008 +A11:2009, IEC 60598-1:2008, EN 60598-2-22:1998 +A2 :2008, IEC 60598-2-22:1997+ A2:2008	07-Dec-2012
H.E.E.Q.A.C Report No. 504079-1-E	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards: EN 55015:2013 (CISPR 15:2013+IS1:2013+IS2:2013), EN 61547: 2009 (IEC 61547:2009), EN 61000-3-2:2014 (IEC 61000-3-2:2014), EN 61000-3-3:2013 (IEC 61000-3-3:2013)	24-Dec-2014
H.E.E.Q.A.C Report No. 504079-E	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards: EN 60598-1:2008 + A11:2009 (IEC 60598-1:2008, modified), EN 60598-2-22:1998 +A1 :2002 +A2:2008 +Cor.: 2005 & 2007 (IEC 60598-2-22:1997 +A2:2008)	24-Nov-2014
H.E.E.Q.A.C Report No. 504080-E	-	Tests of Maintained self-contained emergency illuminated safety signs in accordance with following standards: IEC 60092-306 Ed. 4.0 (2009-11), IEC 60533 : 1999, 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, EN 60068-2-30:2005 (IEC 60068-2-30:2005)	31-Dec-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.*



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*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.*



LR031.1.2013.12

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