<h1><img src="images/emex/EmEx_06.jpg" mce_src="images/emex/EmEx_06.jpg" border="0" alt="EmEx_news_04" width="380" height="139" style="vertical-align: baseline; border: 0px none currentColor;" mce_style="vertical-align: baseline; border: 0px none currentColor;"></h1>
<h1>Emergency / Escape Lighting
</h1>
Ordinances

 Ordinance &#65533; Iz-1971 of 29.10.2009 for civil-technical rules and norms for fire safety Ordinance &#65533; Iz-2377 / 15.09.2011 for the rules and norms for fire safety of the side works in exploitation Ordinance &#65533;7 of 23.09.1999 for the minimum requirements for healthy and safe working conditions on the work place and using work equipment Ordinance &#65533; 49 of 10.08.1976 for artificial lighting in buildings Ordinance &#65533; &#65533;-07/8 of 20.12.2008 for the minimum requirements for signs and signals of safety and / or health at work
Standards <ul> &#65533;&#65533;EN 1838:2005 Lighting applications. Emergency lighting <img src="images/emex/EmEx_sm_01.jpg" mce_src="images/emex/EmEx_sm_01.jpg" border="0" alt="EmEx" style="float: right;" mce_style="float: right;"> &#65533;&#65533;EN 50172: 2006 Emergency escape lighting systems &#65533;&#65533;EN 50171: 2006 Central power supply systems &#65533;&#65533;EN 60598-2-22:1998/A1:2004 Luminaires. Part 2: Particular requirements. Section 22: Luminaires for emergency lighting
 <img src="images/emex/EmEx_11.jpg" mce_src="images/emex/EmEx_11.jpg" border="0" alt="EmEx_news_04" width="380" height="139" style="vertical-align: baseline; border: 0px none currentColor;" mce_style="vertical-align: baseline; border: 0px none currentColor;">
<h1>Hazardous Area and ATEX directives</h1>
There are two Directives of the European Parliament and Council, related to hazardous areas, where an explosive atmosphere may be present:

  Directive 94/9/EC (ATEX 95) of the European Parliament and the Council of 23 March 1994 on the approximation of the laws of the Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres. Directive 1999/92/EC (ATEX 137) of the European Parliament and the Council of 16 December 1999 on minimum requirements for improving the safety and health protection of workers potentially at risk from explosive atmospheres.
These two Directives are commonly called the &#65533;&#65533; Directives. &#65533;&#65533; is abbreviation from the French &#65533;&#65533;mosph?res &#65533;plosives&#65533;.

 The Bulgarian Government published three ordinances which implement the &#65533;&#65533; Directives in Bulgaria even before joining EU:

  Ordinance &#65533; I&#65533;1971 of 29.10.2009 for civil-technical rules and norms for fire safety Ordinance, based on Directive 94/9/EC (ATEX 95) is Ordinance of the substantial requirements and assessment of conformity concerning equipment and protective systems intended for use in potentially explosive atmospheres. <img src="images/emex/EmEx_sm_01.jpg" mce_src="images/emex/EmEx_sm_01.jpg" border="0"

alt="EmEx" style="float: right;" mce_style="float: right;">Ratified on 21st September 2001 Ordinance, based on Directive 1999/92/EC (ATEX 137) is Ordinance No 11 of 27 December 2004 on minimum requirements for improving the safety and health protection of workers potentially at risk from explosive atmospheres. Ratified on 18th January 2005

Every one of these directives and ordinances is followed by a number of European standards providing guidance for the implementation of same.

  ��EN 61241-10:2006 Electrical apparatus for use in the presence of combustible dust. Classification of areas where combustible dusts are or may be present ��EN 60079-10:2004 Electrical apparatus for explosive gas atmospheres. Part 10 Classification of hazardous areas <ul style="margin-top:0in" mce_style="margin-top:0in" type="disc"> <li class="MsoNormal" style="color:#4F81BD;margin-bottom:0in;margin-bottom:.0001pt; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list .5in" mce_style="color:#4F81BD;margin-bottom:0in;margin-bottom:.0001pt; line-height:normal;mso-list:l0 level1 lfo1;tab-stops:list .5in">��EN 61241-10:2006 ������ ������ ������ ������ ������. ⁄⁄ 10: ������ ⁄ ⁄⁄ ⁄⁄ ⁄⁄⁄⁄⁄ ⁄⁄⁄ ⁄⁄⁄⁄⁄⁄⁄⁄⁄ ⁄⁄⁄⁄ ⁄⁄⁄⁄⁄/span>