



AIRCRAFT WARNING LIGHTS

## WINDTURBINES



### EXAMPLE

Extract from the Decree dated 13th November 2009:  
Relating to the beaconing of windturbines

#### 3. Use of obstacle lights

##### 3.1 General

« All windturbines should be marked thanks obstruction lights .

The energy source providing emergency power for lighting installations must have autonomy at least equal to 12 Hours ».

##### 3.2 Light beaconing by day

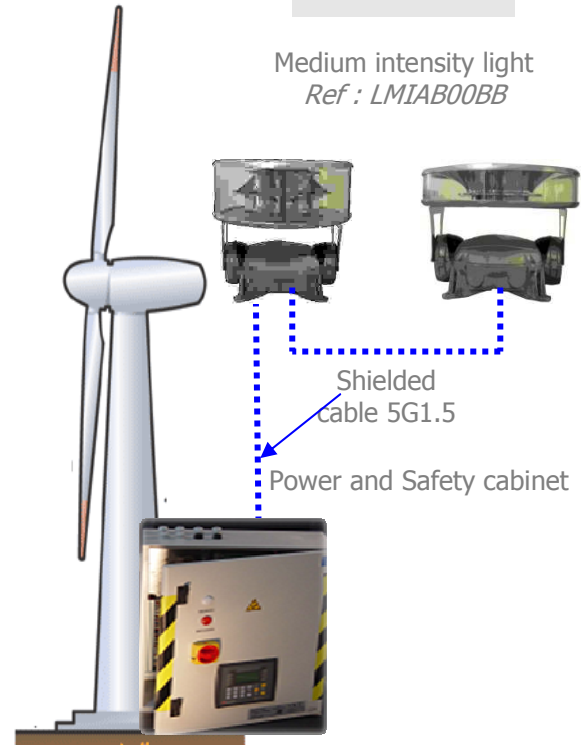
« Each windturbine has a daytime lighting provided by medium-intensity obstacle lights, Type A (flashing lights white 20 000 Cds) ».

##### 3.3 Light beaconing by night

«Each windturbine has a night lighting provided by medium-intensity obstacle lights, Type B (red flashing lights of 2000 CD) ».

##### 3.6 Lighting of wind farms

« A wind farm is a set of at least two wind turbines installed by the same operator. Flashes of light of all the machines are synchronized, both day and night. »



#### SYNCHRONIZATION OPTION:

- By GPS
- By optical fiber
- By TCP IP network



### MARKING OF WIND-MEASUREMENT MASTS



#### SOLEOBIA

- Autonomous low intensity beacon type A with photocell and fault contact



#### SOLAR POWER SUPPLY SYSTEM



- Solar power allows your site to be marked at night without consuming energy.



Come discover us at the EWEC, which will be held this year in Brussels from March 14 to 17. (Hall 12 - Stand No 12077)

**Contact us for all your projects :**

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