

**Questionnaire to estimate the level (%) of the Safety of Users of Electricity in Dwellings in Countries**

The Electrical Safety Barometer consists of 13 essential criteria. Each of these criteria has a weighting factor to enable the calculation of a general score for each country. Both FISUEL and world experts endorse these criteria and the weighting factors. With the assistance of local experts, we are applying the barometer in an increasing number of countries.

Explanation of the **13 major criteria** go to -->

<https://www.safetybarometer.org/criteria/>

Enter a number of the following criteria (1, 2, 3 or 4) in the yellow cells "column criteria"

**4 = Fulfilled Criteria : existing criteria in your country (score 100%)**  
**3 = Partially fulfilled Criteria : part of the criteria existing in your country (score 50%)**  
**2 = Not met Criteria : criteria known but unapplied (score 10%)**  
**1 = Unknown Criteria : criteria inexistent (score 0%)**

Number of criteria	4 - Fulfilled	3 - Partially	2 - Unapplied	1 - Unknown		Level of Electrical Safety in Dwellings
	4	5	4	0		60%

Criteria	Question	Weight	Criteria	Score
1- Standards & rules	Are standards and rules in place?	10	4	10%
Comments : NM 06.1.100 (equivalent NF C15100)				
2- Initial verification	Is an initial inspection required?	10	4	10%
Comments : l'article 287 de la loi n° 65-99 portant code du travail promulguée par le dahir n° 1.03.194 du 14 rajab 1424 (11 septembre 2003)				
3- Periodic inspection	Is a periodic inspection required?	7,5	3	4%
Comments : Only for Buildings, Not for residential,				
4- Inspection report	Must there be proof of the inspection by the delivery of an inspection report?	5	3	3%
Comments : ONEE et Regie et Bureau de contrôle				
5- Inspection for existing installations	Is there a mechanism for inspection of existing installations?	10	3	5%
Comments : Only for Buildings and infrastructure				
6- Inspector	Must the person carrying out the inspection be a qualified inspector?	7,5	2	1%
Comments : XXX				

<b>7- Electrical contractor or installer</b>	<b>Must the electrical contractor or installer be a qualified person?</b>	5	<b>2</b>	<b>1%</b>
<b>Comments :</b> XXX				
<b>8- Role of utilities</b>	<b>Does the electric utility only connect the installation after having received a positive inspection report?</b>	10	<b>4</b>	<b>10%</b>
<b>Comments :</b> imposition de l'attestation de conformité visée par l'organisme qui a effectué le contrôle				
<b>9- Consumer education</b>	<b>Are consumers educated on the dangers of electricity?</b>	5	<b>2</b>	<b>1%</b>
<b>Comments :</b> XXX				
<b>10- Regulation</b>	<b>Is regulation in place that imposes standards for electrical installations and initial verification?</b>	5	<b>3</b>	<b>3%</b>
<b>Comments :</b> XXX				
<b>11- Labelling and certification</b>	<b>Are products in the market adequately labeled for electrical safety, and is this labeling system understood?</b>	5	<b>4</b>	<b>5%</b>
<b>Comments :</b> Marquage Cmim obligatoire (Equivalent CE)				
<b>12- Role of manufacturers</b>	<b>Do manufacturers actively engage for electrical safety in the marketplace?</b>	5	<b>2</b>	<b>1%</b>
<b>Comments :</b> Yes				
<b>13- Market surveillance</b>	<b>Is there adequate action on market surveillance from the authorities?</b>	15	<b>3</b>	<b>8%</b>
<b>Comments :</b> Des contrôles sévères à l'importation et sur le marché				

Classification	Criteria	Africa
		Morocco
1	1- Standards & rules	4
2	2- Initial verification	4
3	3- Periodic inspection	3
4	4- Inspection report	3
5	5- Inspection for existing instal	3
6	6- Inspector	2
7	7- Electrical contractor or insta	2
8	8- Role of utilities	4
9	9- Consumer education	2
10	10- Regulation	3
11	11- Labelling and certification	4
12	12- Role of manufacturers	2
13	13- Market surveillance	3

