

Country report for Korea, South

81%

Criteria	Question	Weight	Score
Standards & rules	Are standards and rules in place?	10	Fulfilled
Answer: Yes, we follow KSCIEC60364 which is Korean version of IEC60364			
Initial verification	Is an initial inspection required?	10	Fulfilled
Answer: Absolutely, We, KESCO, perform the initial inspection according to Electric Utility Act			
Periodic inspection	Is a periodic inspection required?	7.5	Partially fulfilled
Answer: Absolutely, We, KESCO, perform the periodic inspection according to Electric Utility Act			
Inspection report	Must there be proof of the inspection by the delivery of an inspection report?	5	Fulfilled
Answer: Yes			
Inspection for existing installations	Is there a mechanism for inspection of existing installations?	10	Partially fulfilled
Answer: Not really, it depend on the buyer			
Inspector	Must the person carrying out the inspection be a qualified inspector?	7.5	Fulfilled
Answer: as an inspection company, our inspector is qualified for inspection with certificate			
Electrical contractor or installer	Must the electrical contractor or installer be a qualified person?	5	Fulfilled
Answer: YES			

Role of utilities	Does the electric utility only connect the installation after having received a positive inspection report?	10	Fulfilled
Answer: YES			
Consumer education	Are consumers educated on the dangers of electricity?	5	Fulfilled
Answer: Communication campaigns by government or KESCO			
Regulation	Is regulation in place that imposes standards for electrical installations and initial verification?	5	Fulfilled
Answer: YES			
Labelling and certification	Are products in the market adequately labeled for electrical safety, and is this labeling system understood?	5	Partially fulfilled
Answer: There is a labeling system			
Role of manufacturers	Do manufacturers actively engage for electrical safety in the marketplace?	5	Fulfilled
Answer: yes, training, ISO certification, compliance to regulation			
Market surveillance	Is there adequate action on market surveillance from the authorities?	15	Partially fulfilled
Answer: Yes			