Government of Kerala Department of Electrical Inspectorate Office of the Chief Electrical Inspector Housing Board Buildings, Shanthi Nagar Thiruvananthapuram 695 001 Phone: 0471 2331104, 0471 2331159

Email: ceikerala@gmail.com : cei.kerala@kerala.gov.in भारतीय माजक ख्यूरो IS 15700

An IS 15700: 2018 Certified Department

CIRCULAR No:CEI/7193/2023-B2 Dated 31.05.2024

Subject: Distribution of duties among Assistant Electrical Inspectors, Deputy Electrical Inspectors and Deputy Chief Electrical Inspectors/Electrical Inspectors – reg Ref: Circular No.B4-21233/2011/CEI dated 28.11.2011.

The following guidelines are issued with immediate effect by superceding the circular referred above

	Assistant Electrical Inspectors	Deputy Electrical Inspectors*	Dy. Chief Electrical Inspectors** / Electrical Inspectors**	Remarks	Reason
	Generator ≤ 100 kVA	Generator ≤ 250 kVA.	Generator > 250 kVA Transformer ≤ 1000 kVA Substation ≤ 33 KV	DyCEI / EI- can be conducted random inspections against inspections conducted by the AEi /DEI with written complaint or notice received from the consumer / contractor and the report including shall be forwarded to the CEI within seven days. substations shall be compulsorily inspected by the Electrical inspector	Testing and last Continue
	Solar ≤150 kWp	Solar ≤ 250 kWp	Wind Mill, & Solar < 500 kWp		
Initial Inspections	Neon Sign, X-ray	Lift and Escalators. CT scan, cathlab and special equipments			
	M V Additions ≤ 100 kVA.	M V Additions ≤ 250 kVA.	MV addition > 250 kVA		
	Distribution Transformers ≤ 250 kVA	Distribution Transformers > 250 kVA			
	MV Installations.	Deemed HT HT installations ≤ 500 KVA HT-Substations	HT installations > 500 KVA EHT-Substations	DyCEI/EI shall be compulsory verify the inspections conducted as per the ATP. Inspecting officers shall submit the	
Periodical Inspections & Temporary Installations	Generator < 250 kVA	. Generator ≤ 500kVA.	Generator > 500 kVA		Avoiding complaints against the periodical inspections
	Solar ≤ 150 kWp	Wind Mill & Solar ≤ 500 kWp	Wind mill & Solar > 500 kWp		

	Neon Sign, X Ray. CT scan, cathlab and special equipments at non HT installations	Lift and Escalators.			
	High Rise Buildings other than HT. Temporary ≤ 100 kVA Including VIP / VVIP visits	Temporary > 100 kVA Including VIP / VVIP visits			
Essential Commodities Act	Electrical shops, Go downs and trading premises.	Check inspection and follow-up actions at Electrical shops, Godowns, and trading premises.			
Cinema Theatres	AC Check inspection in AC Cinema Theatres and verify the presence of licensed Cinema Operator by surprise inspection.	Temporary and Permanent Cinema Theatres	AC Cinema Theatres		
Line Clearance	Regulation 62 and 65 of CEA (MRS&ES) Regulation 2023.	Regulation 63 and 65 of CEA (MRS&ES) Regulation 2023			
EV charging stations inspection & testing	Without transformer	With transformer		Inspection may be conducted as the delegation capacity of the initial transformer installation	
Cable TV Network	Cable TV Distribution Network & Cable TV equipments			transformer installation	
Valuation of Electrical Installations		Inspections regarding valuation of electrical installations			
Enquiries	Unauthorised wiring and Complaint Enquiry.	Enquiries into non-fatal electrical accidents Fire accidents except at HT installations and above	Enquiries into fatal electrical Accidents Fire accidents at HT installations and above.		
Other nspections	LT Lines.	Electric Fencing			

Soil Resistivity Measurement.	Random check inspection of any installations inspected by Assistant Electrical Inspectors (10% of total inspections of Assistant Electrical Inspectors)	
Note:- 1. *Any other statutory function:	s directed by Deputy Chief Electrical Inspector/Electrical Inspe	ector. rical Inspector including Sensational fire accidents, which may affect the safety o

Date: 31.05.2024

Chief Electrical Inspector