

**Changes noticed with**

**Central Electricity Authority (Measures relating to Safety and Electric Supply) Amendment Regulations, 2018.**

----- Existing

----- Amended

Important to notice

Regn	Existing	Amended
2f(a)	Chartered Electrical Safety Engineer” means a person as <i>notified</i> by the Appropriate Government as referred to in regulation 5A;	Chartered Electrical Safety Engineer” means a person <i>authorised</i> by the Appropriate Government as referred to in regulation 5A;
2(zka)	“notified voltage” means a voltage notified by the Appropriate Government for the purpose of self certification under regulation 30 and regulation 43;	“notified voltage” means a voltage notified by the Appropriate Government <i>under intimation to the Authority</i> for the purpose of <i>specifying the voltage level upto which</i> self certification <i>is to be carried out</i> under regulation 30 and regulation 43;
5(2)	<i>The Electrical Safety Officer shall be an Electrical Engineering degree holder with at least five years of experience in operation and maintenance of electrical installations.</i>	<i>The Electrical Safety Officer shall possess a degree in Electrical Engineering with at least five years experience in operation and maintenance of electrical installation or a diploma in Electrical Engineering with at least ten years experience in operation and maintenance of electrical installations.;</i>
5A	<b>Chartered Electrical Safety Engineer.-</b> The Appropriate Government may authorise Electrical Safety Engineers having the qualification and experience as specified in subregulation (2) of regulation 5 to assist the owner or supplier or consumer of electrical installations for the purpose of self-certification under regulation 30 and regulation 43.	<b>Chartered Electrical Safety Engineer.-</b> (1) The Appropriate Government shall authorise Chartered Electrical Safety Engineer from amongst persons having the qualification and experience as specified by the Authority under sub-regulation (3) to assist the owner or supplier or consumer of electrical installations for the purpose of self-certification under regulation 30 and regulation 43. (2) The Appropriate Government shall upload the name of the Chartered Electrical Safety Engineer, as soon as any person is authorised as Chartered Electrical Safety Engineer, on the web portal of the Government or Department dealing with matters of inspection of electrical installations for the information of the owner or supplier or consumer. (3) The Central Electricity Authority shall, within a period of six months, frame and publish the guidelines including the eligibility conditions for the purpose of authorising the Chartered Electrical Safety Engineer.
30(2)	(2) The periodical inspection and testing of installation of voltage equal to or below the notified voltage belonging to the supplier or consumer shall be carried out by the supplier or owner or consumer and shall be self certified.	(2) The periodical inspection and testing of installation of voltage equal to or below the notified voltage belonging to the owner or supplier or consumer, as the case may be, shall be carried out by the owner or supplier or consumer and shall be self-certified for ensuring observance of safety measures specified under these regulations <u>and the owner or supplier or consumer, as the case may be,</u>

		<p><u>shall submit the report of self-certification to the Electrical Inspector in the format as specified by the Authority;</u></p> <p><u>Provided that the electrical installation so self-certified shall be considered as duly inspected and tested only after the report of self-certification is duly received by the office of Electrical Inspector:</u></p> <p><u>Provided further that the owner or supplier or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.</u></p> <p>(2A) Notwithstanding anything contained in sub-regulation (2), every electrical installation covered under section 54 of the Act including every electrical installation of mines, oil fields and railways shall be periodically inspected and tested by the Electrical Inspector of the Appropriate Government.</p> <p>(2B) The Electrical Inspector shall, on receipt of the report of self-certification of electrical installation referred in sub-regulation (2), verify the report submitted by the owner or supplier or consumer, as the case may be, and record variation, if any, in accordance with these regulations.</p> <p>(2C) <u>The Electrical Inspector in case of variations, which require rectification, direct the owner or supplier or consumer, as the case may be, to rectify the same within a period of fifteen days and the owner or supplier or consumer, as the case may be, shall send a report of compliance to the Electrical Inspector.</u></p> <p>(2D) <u>The Electrical Inspector, in case not satisfied with the compliance report submitted under sub-regulation (2C), shall inspect the electrical installation within a period of one year from the date of submission of self-certification report and intimate the owner or supplier or consumer of the installation the defects, if any, for rectification within fifteen days.</u></p> <p>(2E) If the owner or supplier or consumer, as the case may be, fails to comply with the directions as given under sub-regulation (2D), <u>such installation shall be liable to be disconnected under the directions of the Electrical Inspector after serving the owner or supplier or consumer, as the case may be, of such installation with a notice for a period not less than forty-eight hours.</u></p>
30(3)	The periodical inspection and testing of installations of voltage above the notified voltage belonging to the supplier or consumer shall be carried out by the Electrical Inspector:	The periodical inspection and testing of installation of voltage above the notified voltage belonging to <u>the owner or</u> supplier or consumer shall be carried out by the Electrical Inspector.
43(1)	Every electrical installation of notified voltage and below shall be inspected, tested and shall be self certified by the	(a) Every electrical installation of notified voltage and below shall be inspected, tested and self-certified by the owner or supplier or consumer, as

	<p>owner of the installation before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations and such owner shall submit, the report of self-certification in the Form-I or Form-II or Form-III, as the case may be, of Schedule-IV to the Electrical Inspector.</p>	<p>the case may be, of the installation before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations and such owner or supplier or consumer, as the case may be, shall submit the report of self-certification to the Electrical Inspector in the formats as framed and issued by the Authority:</p> <p>Provided that the electrical installation so self-certified shall be considered fit for the commencement of supply or recommencement after shutdown for six months only after the report of self-certification is duly received by the office of Electrical Inspector:</p> <p>Provided further that the owner or supplier or consumer, as the case may be, has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.</p> <p>(b) Notwithstanding anything contained in clause (a), every electrical installation covered under section 54 of the Act including every electrical installation of mines, oil fields and railways shall be inspected and tested by the Electrical Inspector of the Appropriate Government as specified in sub-regulation (3);</p>
43(3)	<p>Every electrical installation of voltage above the notified voltage and all the apparatus of the generating stations and above the capacity specified under regulation 32, shall be required to be inspected and tested by the Electrical Inspector before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations:</p> <p>Provided that the owner or supplier or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.</p>	<p>Every electrical installation of voltage above the notified voltage and all the apparatus of the generating stations and above the capacity specified under regulation 32, shall be inspected and tested by the Electrical Inspector before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations;</p>
43(4)	<p>(4) The Electrical Inspector may, on receipt of self-certification report referred to in subregulation(1), accept the report submitted by the supplier or owner and record variations as the circumstances of each case may require and may recommend that the defects may be rectified as recommended:</p> <p>Provided further that every electrical installation covered under section 54 of the</p>	<p>(4) (a) The Electrical Inspector shall, on receipt of the report of self-certification of electrical installation referred in sub-regulation (1), verify the report submitted by the owner or supplier or consumer, as the case may be, and record variation, if any, in accordance with these regulations;</p> <p>(b) The Electrical Inspector in case of variations which require rectification, direct the owner or supplier or consumer to rectify the same within a period of fifteen days from the date of recording of the variations and the owner or supplier or</p>

	<p>Act including every electrical installations of mines, oil fields and railways shall be inspected and tested by the Electrical Inspector of the Appropriate Government as specified in sub-regulation (3)</p>	<p>consumer, as the case may be, shall send a report of compliance to the Electrical Inspector;</p> <p>(c) If the Electrical Inspector, is not satisfied with the compliance report submitted under clause (b), shall inspect the electrical installation within a period of ninety days from the date of submission of self-certification report and intimate the owner or supplier or consumer of the installation the defects, if any, for rectification within fifteen days;</p> <p>(d) If the owner or supplier or consumer, as the case may be, fails to comply the directions as given under clause (c), such installation shall be liable to be disconnected under the directions of the Electrical Inspector after serving the owner or supplier or consumer, as the case may be, of such installation with a notice for a period not less than forty-eight hours.”;</p>
63(4)(c)	<p>supervision charges and charges incurred by the supplier or owner in complying with the provisions of section 67 of the Act, in respect of such alterations.</p>	<p>supervision charge <u>to the extent of fifteen per cent of the wages mentioned in clause (b) and</u> charges incurred by the owner or supplier <u>or consumer</u> in complying with the provisions of section 67 of the Act, in respect of such alterations.</p>