



UNITED REPUBLIC OF TANZANIA  
MINISTRY OF ENERGY  
ENERGY AND WATER UTILITIES  
REGULATORY AUTHORITY  
(EWURA)



## **PUBLIC NOTICE**

### **THE ELECTRICITY (ELECTRICAL INSTALLATION SERVICES) RULES, 2022**

**(Made under Section 8(3), 33(2) (b) and 45 of the Electricity Act, Cap.131)**

Pursuant to Section 8(1) (h) of the Electricity Act, Cap.131 the Energy and Water Utilities Regulatory Authority (EWURA) has developed the new Electricity (Electrical Installation Services) Rules, 2022. The Electricity (Electrical Installation Service) Rules, 2022 were gazetted on 4<sup>th</sup> March 2022 through Government Notice Number 113. The developed Rules are accessible on EWURA website ([www.ewura.go.tz](http://www.ewura.go.tz)) and overrides the previous ones "The Electricity (Electrical Installation services) Rules, 2019". The developed Rules are regulatory and licensing framework for provision of electrical installation services in Tanzania Mainland. The framework provides guidelines for any individual person requiring to apply for electrical installation licence from EWURA when wants to undertake any electrical installation works.

The Rules provides for, among other things, the procedure of issuance of electrical installation licence to successful applicants. In addition, the licences shall be renewed after every five years instead of three years.

#### **THEREFORE, NOTICE IS HEREBY ISSUED TO THE GENERAL PUBLIC THAT:**

- (a) the licence class grades have remained the same which are A, B, C, D, W, S1, S2, and S3;
- (b) Under new Rules, a successful applicant shall only be issued with Electrical Installation Licence (without certificate as it was in previous Rules);
- (c) The issued licences shall expire after five years;

- (d) The applicants shall pay a “non-refundable applications fees” instead of “application fees then licence fees”
- (e) **“Non-refundable fees”** shall be as described in the first schedule of the new Rules (attached in EWURA website) and the same fee information shall be available in licensing and ordering information system (LOIS);
- (f) For those who applied before 4<sup>th</sup> March 2022, they will pay application fees and licence fees and the licence expiring duration will be three years;
- (g) All licence applications will continue being applied through LOIS system on the website ([www.ewura.go.tz](http://www.ewura.go.tz));
- (h) A licence shall, if intends to renew the licence, apply to the Authority for renewal of the licence two months prior to its expiry;
- (i) A licensee who fails to apply for renewal of the licence six months after expiration of the licence, shall be required to apply for a new licence.

Furthermore, minor amendments have been made on licence classes, scope of activity, electrical technical education and relevant experience required for licence application as shown in the table below.

Type of Licence	Scope of Activities	Electrical Technical Education and Relevant Experience Required
Class A	Issued to carry out electrical installation works at all voltage levels except works permitted under class S1, S2 and S3.	(i) Certificate of Registration as Professional Electrical Engineer and relevant Academic Certificates; (ii) Degree in Electrical engineering or Electromechanical Engineering or National Technical Award level 8 or above and three years of relevant practical working experience in electrical installation works, one of which in high voltage installations; (iii) National Technical Award Level 7 or Higher Diploma in Electrical /Electromechanical Engineering and four years of relevant practical experience in electrical installation works, two of which in high voltage installations; and (iv) National Technical Award Level 6 or Full Technician Certificate in electrical/electromechanical engineering and five years of relevant practical working experience in electrical installation works, three of which in high voltage installations.
Class B	Issued to carry out	(i) Degree in electrical engineering or

	<p>electrical installation works of medium voltage level up to 33,000 Volts except works permitted under class S1, S2 and S3.</p>	<p>electromechanical engineering or National Technical Award level 8 and two years of relevant practical working experience in electrical installation works, one of which in Medium voltage installations;</p> <p>(ii) National Technical Award Level 7 or Higher Diploma in Electrical/Electromechanical Engineering and three years of relevant practical experience in electrical installation works, one and half of which in Medium voltage installations; and</p> <p>(iii) National Technical Award Level 6 or Full Technician Certificate or equivalent in electrical/electromechanical engineering and four years of relevant practical working experience in electrical installation works, two of which in medium voltage installations.</p>
Class C	<p>Issued to carry out electrical installation works not exceeding 400 Volts except works permitted under class S1, S2 and S3.</p>	<p>(i) Degree in electrical /electromechanical engineering or National Technical Award level 8 or equivalent degree in electrical engineering;</p> <p>(ii) National Technical Award Level 7 or Higher Diploma in Electrical /electromechanical engineering or equivalent in electrical installation works;</p> <p>(iii) National Technical Award Level 6 or ordinary diploma in Electrical/electromechanical Engineering or Full Technician Certificate in electrical engineering or equivalent in electrical installation works;</p> <p>(iv) National Technical Award level 4, National Technical Award level 5, or Trade Test Grade I / Level III or its equivalent and two years of relevant practical working experience in electrical installation works; and</p> <p>(v) Trade Test Grade II/Level II or its equivalent and three years of relevant practical working experience in electrical installation works.</p>
Class D	<p>Issued to carry out electrical installation works not exceeding 230 Volts except works permitted</p>	<p>(i) Trade Test Grade I, II, III, NTAL 4, NTAL 5 certificate or its equivalent in electrical installation works.</p> <p>(ii) beginners, short courses, intermediate</p>

	under class S1, S2 and S3.	courses, advanced certificate or equivalent with three years working experience in electrical installation works.
Class W	Issued to carry out electrical installation works under electrical supervisors who possess licences Class A, B, C or D.	The Licensee should possess beginners, short courses, Intermediate courses, advanced certificate or other qualifications in electrical installation from recognized technical institutions.
Class S1	Issued to conduct specialized electrical installation works in all voltages.	(i) Certificate of registration as Professional Electrical /electromechanical engineer and three years relevant of relevant practical experience in specialized electrical installation works, one of which in high voltage installations; (ii) Degree in electrical engineering or electromechanical engineering or National Technical Award level 8 and four years of relevant practical working experience in specialized electrical installation works, two of which in high voltage; (iii) National Technical Award Level 7 or Higher Diploma in Electrical Engineering and five years of relevant practical experience in specialized electrical installation works three of which in high voltage installations; and (iv) National Technical Award Level 6 or Full Technician Certificate in electrical engineering and six years of relevant practical working experience in specialized electrical installation works, four of which in high voltage installations.
Class S2	Issued to conduct specialized electrical installation works up to 33000Volts.	(i) Certificate of Registration as Professional electrical/electromechanical Engineer and three years relevant practical experience in specialized electrical installation works, one of which in medium voltage installations; (ii) Bachelor degree in electrical engineering or electromechanical engineering or National Technical Award level 8 and three years of relevant practical working experience in specialized electrical installation works, two of

		<p>which in medium voltage installations; and</p> <p>(iii) National Technical Award Level 7 and above or Higher Diploma in Electrical Engineering and four years of relevant practical experience in specialized electrical installation works, for one and half years of which in medium voltage installations.</p>
Class S3	<p>Issued to conduct specialized electrical installation works up to 1000Volts.</p>	<p>(i) Degree in electrical/electromechanical engineering or National Technical Award level 8 and above or equivalent degree in electrical/electromechanical Engineering and one year of relevant practical working experience in the specialized electrical installation works;</p> <p>(ii) National Technical Award Level 7 or Higher Diploma in Electrical/Electromechanical Engineering or equivalent and two years of relevant practical experience in specialized electrical installation works;</p> <p>(iii) National Technical Award Level 6 or Ordinary Diploma in electrical/electromechanical engineering or Full Technician Certificate in electrical engineering or equivalent and three years of relevant practical working experience in specialized electrical installation works; and</p> <p>(iv) National Technical Award level 4 or Trade Test Grade I, II or its equivalent and four years of relevant practical working experience in specialized electrical installation works.</p>

**Issued by:**  
**Acting Director General**  
**Energy and Water Utilities Regulatory Authority (EWURA)**