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NEMSA 12 GOLDEN SAFETY RULES



To ensure your safety and that of others, please observe the following rules:

- Obtain or issue a valid work permit whenever required.
- Obtain authorisation before you energize or disable electrical safety/critical 2. equipment.
- Never work on live electrical circuits and switch off all electrical appliances when not in use or at close of work.
- Never use inaccurate test equipment or instruments and follow the instructions manual and procedures.
- 5. Use appropriate Personal Protective Equipment (PPE).
- Do not walk under suspended objects and do not manually lift heavy objects.
- Protect yourself against a fall when working at a height using helmets and body harness.
- Do not drive or use heavy/electrical equipment after you have taken any tranquilizer or sedative.
- Smoking, drinking alcohol or self-medication is strictly prohibited while working.
- 10. Wear your seatbelt at all times and follow Journey Management Plan.
- 11. Do not use your cell phone or exceed speed limits when driving.
- 12. Always exhibit safe behaviour and report all risks and hazards in the workplace.

.....Safety and Standards Always.....

Engr. Peter O. Ewesor Managing Director/CEO &

Chief Electrical Inspector of the Federation

1.0 INTRODUCTION

Electricity Management Services Plc (EMSL) now Nigerian Electricity Management Services Agency (NEMSA) was established as one of the successor companies in accordance with the provisions of Part I, Section 8 of the Electricity Power Sector Reform Act, 2005 and the Supplementary Regulations, number 46 of 2010 dated 23rd September, 2010. The mandate of NEMSA as specified in part 2, section 6 (a) –(x) of the NEMSA ACT, 2015 includes the enforcement of Technical Regulations in the Nigerian Electricity Supply Industry (NESI) by ensuring compliance with technical and safety standards using specialized technical skills and expertise in order to guarantee safety, security, reliability and quality of service at all points of the electricity supply value chain, utilization and other allied industries.

2.0 BACKGROUND

Nigerian Electricity Management Services Agency (NEMSA) was established by the NEMSA ACT, 2015. One of its most important mandate is the issuance of certificates to Electrical Contractors engaged in electrical installation work in the Nigerian Electricity Supply Industry (NESI) and other allied industries with a view to promote and increase technical capacity of the electrical contractors for the safety of workmen, lives and property in the industry. The key objective of this certification is to ensure that only skilled, experienced and competent professionals engage in the business of electrical installation work in the country.

NEMSA's Certification of Electrical Contractors addresses the issues related to:

i. Who is authorized to practice electrical installation work in Nigeria?

In accordance with Part 2, Sub-section 6(m) of NEMSA ACT, 2015, no person shall be allowed to undertake electrical installation work on any premises unless that person is duly certified by NEMSA.

ii. The type of materials to be used for electrical installation in Nigeria

Section 6 (C) of NEMSA ACT, 2015 states, "collaboration with Standard Organisation of Nigeria (SON) and other relevant Government Agencies to ensure that all major electrical material and equipment used in Nigeria are of the right quality and standards;"

3.0 PROCEDURES FOR CERTIFICATION

3.1. CERTIFICATION

Certification is a process by which NEMSA gives written assurance in the form of a certificate of competency that an Electrical Installation Contractor conforms to specify standards to undertake electrical Installation works/projects upon proof

of his/her technical skills and competence.

3.2 PURPOSE

The purposes of certification of the Electrical Installation Contractors engaged in the execution of electrical installation work include but not limited to:

- Ensure safety of lives and property in the industry
- Promote and increase technical skills and competence of electrical contractors
- Promote public confidence in the engagement of certified electrical contractors
- Improve uniform professional standards by holding certified persons to adhere to Code of Ethics
- Commit certified electrical contractors to continued professional development through attending seminars, trainings, conferences and workshops

NOTE: In addition, all certified electrical contractors will be required to receive continuous professional training and education to update and upgrade themselves with current trends in Electrical Installations.

3.3 PROCEDURES

Any applicant wishing to undertake electrical installation work in Nigeria will need to fill the application Form "A" and upload his/her credentials and other relevant documents onto NEMSA's website (www.nemsa.com.ng). The procedures for the certification of qualified Electrical Installation Contractors shall be carried out through oral and written tests. Successful applicants shall be issued a certificate, a stamp or seal, that need to be in the possession of each candidate at all times.

S/n	Description	Dead line (period)
1	The submission of completed Application form and payment of application fee.	7 weeks prior to each examination
2	Notification of applicant eligibility/ineligibility	No later than 3 weeks after the application Deadline.
3	Scheduling of examination and payment of examination fee	5 weeks prior to examination
4	Examination period	Quarterly (four times in a year)
5	Notification of examination result through candidates e-mail address and sms	3 weeks after examination
6	Issuance of Certificate to successful candidates	Not later than 4 weeks after notification of results

Table 1 - CERTIFICATION TIMELINE

3.4 CERTIFICATION TIMELINE

NOTE: All the information regarding examination will be posted on the NEMSA website and are available upon request.

3.5 CERTIFICATION PERIOD

Certification is valid for a period of six (6) years.

3.6 CERTIFICATION PANELS

The certification panel will consist of the Zonal Electrical Installation Contractors Certification Panel (ZEICCP) and the Central Electrical Installation Contractors Certification Board (CEICCB) and shall be appointed by the Chief Electrical Inspector of the Federation.

3.6.1 CENTRAL ELECTRICAL INSTALLATION CONTRACTORS CERTIFICATION BOARD (CEICCB)

Subsequent to the first stage of the certification process at the zonal level, the list of successful candidates shall be forwarded to the CEICCB for issuance of certificate.

3.6.1.1 MEMBERSHIP OF THE CEICB

The board shall comprise of the following members:

i	Chief Electrical Inspector of the Federation	Chairman
ii.	Executive Director, Technical Services	Member
iii.	A representative of Legal unit	Member
iv.	Head, Technical Standard & Inspectorate Services	Member
V.	Special Adviser (Technical) to CEIF	Member
vi.	Certification Coordinator	Secretary

3.6.1.2 FUNCTIONS OF THE CENTRAL ELECTRICAL INSTALLATION CONTRACTORS CERTIFICATION BOARD (CEICCB)

The Central Electrical Installation Contractors Certification Board (CEICCB) shall carry out the following functions:

- To co-ordinate all the activities of the Zonal Electrical Installation Contractors Certification Panel (ZEICCP)
- ii. To give guidelines for the conduct of oral and written tests/interviews for prospective Electrical Contractors applying for Electrical Installation Contractors Certificate.
- iii. To consider for approval each recommendation submitted by Zonal Electrical Installation Contractors Certification Panels (ZEICCP) in respect of an applicant.
- iv. To consider and make appropriate recommendations to the CEIF on any complaint lodged against any erring Certified Electrical Installation contractor.
- v. Consider and decide on any appeal against the decision and recommendations of the ZEICCP.

3.6.2 ZONAL ELECTRICAL INSTALLATION CONTRACTORS CERTIFICATION PANELS (ZEICCP)

The Zonal Electrical Installation Contractors Certification Panel (ZEICCP) is

responsible for reviewing and scrutinizing applications for Certificates. Upon receipt of the application forms, the Chairman of the Zonal Panel assisted by the Secretary will scrutinize the completed application forms and the relevant documents uploaded by each of the respective applicants to ascertain that all the information required on the forms have been correctly supplied and the applicant is fully qualified for the test/interview.

The Chairman shall fix a date for the test/interview as specified in Table 1 and request the Secretary of the Zonal Panel to inform all the qualified applicants in their respective zones outlined in Table 2. Such notice may be published in the National Newspapers for the information of the candidates, and also posted on NEMSA's website. An option for enquiries about the scheme to the Secretary of the Zonal panel will be available on the NEMSA's website. Guidelines and procedures for the certification will also be made available upon receipt of payment of N1,000.00 (One thousand naira only). This amount is subject to review from time to time.

The oral or written test shall be held quarterly not later than the first week of the last month of each quarter. A list of successful applicants from the oral or written test/interview shall then be compiled and the same forwarded to the Central Electrical Installation Contractors Certification Board (CEICCB) for approval and further necessary action. The results of the written test and interview shall be communicated to applicants as stipulated in Table 1.

3.6.2.1. MEMBERSHIP OF THE ZEICCP

The members of Zonal Electrical Installation Contractors Certification Panels shall be drawn from the following organizations:

i.	Area Inspecting Engineer (NEMSA)	Chairman
ii.	Nigerian Society of Engineers (NSE) / COREN	Member
iii.	Standard Organization of Nigeria (SON)	Member
iv.	An Electrical Engineer from Federal Ministry of Works	Member
V.	A representative of the Federal Ministry of Labour and Productivity	Member
vi.	Licensed Electrical Contractors Association of Nigeria (LECAN)	Member
vii.	A representative of DISCOs/TCN	Member
viii.	An Officer (Electrical), Tech. Standard and Inspectorate Services (NEMSA)	Secretary
xi.	A representative of Certification Unit (HQ)	Member

NOTE: A quorum of the ZEICCP shall be formed with four (4) members including the Chairman or any one delegated to act for him in the capacity. The purpose of creating the Zonal Electrical Installation Certification Panels is to provide an easy

3.6.2.2 FUNCTIONS OF THE ZONAL ELECTRICAL INSTALLATION CONTRACTORS CERTIFICATION PANELS (ZEICCP)

The Zonal Electrical Installation Contractors Certification Panels functions include the following:

- Receive completed application forms from prospective candidates
- Scrutinize the received application forms with credentials and assess/determine suitability of such candidates
- Compile list of candidates suitable for oral and/or written interview
- Schedule date and invite candidates for the exercise
- Convene the Zonal Panel interview meeting once every quarter
- ❖ Forward the interview results to the CEICCB for further action
- Maintain a Register of Certified Electrical Installation Contractors within their Zone

3.6.2.3 NEMSA ZONAL INSPECTORATE FIELD OFFICES NATIONWIDE (ORAL/WRITTEN EXAMINATION CENTRES)

S/N	AREA OFFICES	STATES COVERED	ADDRESSES
1	Abeokuta	Ogun State	2nd Floor, Right Wing, Federal
	/ 4		Secretariat Complex, Kobape
			Road, Abeokuta, Ogun State
2	Abuja	FCT and Niger State	Plot 1213, Birao Street, by
			Sinoni Lodge, Off Adetokunbo
			Ademola Crescent, Wuse II,
			Abuja.
3	Akure	Ondo and Ekiti States	Federal Secretariat Building,
			Igbatoro Road, Akure, Ondo
		71 17 17 17	State.
4	Benin	Edo and Delta States	Federal Secretariat Building,
	\ \		9, Imuetiyan Avenue, PMB 1319,
_	N 1 .	D IVI C	Benin City
5	Maiduguri	Borno and Yobe States	No. 3 Nursery Street, Behind
			Lake Chad Hotel, Maiduguri, Borno State
6	Enugu	Enugy Anamhra Ima Ahia and Ehanyi	Ground Floor, Room 042-
О	Enugu	Enugu, Anambra, Imo, Abia and Ebonyi States	*
		States	0537, Federal Secretariat,
7	Ibadan	Orre and Orre States	Independence Layout, Enugu
/	Ibadan	Oyo and Osun States	Federal Ministry of Power
			Building, Oyo State Secretariat
			Compound, Beside Oyo State
			Accountant Generals Office,
0	Lagas (Elsa)	Lanca State	Agodi, Ibadan
8	Lagos (Eko)	Lagos State	Federal Ministry of Works
			Building, Block D, Glass House,
			Moloney Street, by TBS, Lagos
			Island, Lagos

9	Lagos (Oshodi)	Lagos State	TECHNICAL INSPECTORATE SERVICES FIELD OFFICE Former NEPA Central Store, Beside YT Filling Stations, Alasia Bus - Stop, Agege Motor Road, Oshodi, Lagos
10	Ilorin	Kwara and Kogi States	No. 4 Salamatu Olatundun Street, Off Ahamdu Bello Way, Opposite Sharia Court, GRA, Ilorin, Kwara State.
11	Jos	Plateau, Benue, Bauchi, Gombe and Nassarawa States	Club Road Opposite ECWA Headquarter, by Land and Survery, Jos.
12	Kaduna	Kaduna State	No. 6 Yakubu Gowon Way, Kaduna Central, Kaduna State
13	Kano	Kano, Jigawa and Katsina States	Third Floor, Room 314, Federal Secretariat, Complex, Katsina Road, Kano.
14	Port-Harcourt	Rivers, Akwa Ibom, Cross Rivers and Bayelsa States	Federal Secretariat, Aba road, Port-Harcourt, River State.
15	Sokoto	Sokoto, Kebbi and Zamfara States	5 Abdulrahman Azzaid Street, Behind St. Paul Anglican church, Off Koko Road, Sokoto
16	Yola	Adamawa and Taraba States	Rooms 044-048, Ground Floor Federal Secretariat Complex, 29A Mubi Road, PMB 2011, Jimeta, Yola, Adamawa State

Table 2- NEMSA ZONAL OFFICES NATIONWIDE

3.7 CERTIFICATION CATEGORIES

The certificates have been graded into categories A, B, C and D. The lowest grade is Category D, while Category A is the highest grade. Any prospective Electrical installation Contractor may apply for certification under any category depending on his/her qualification and practical field experience in the Nigeria Electricity Supply Industry and other allied industries. Details of the scope of work of each Category are as follows:

3.7.1 CATEGORY D

- i Installation of Low Voltage (LV) distribution boards, cut-out fuses and internal wiring of all types, such as surface wiring and concealed conduits, etc. in small residential buildings with connected load not exceeding 50KVA
- ii. Installation and wiring of isolated standby generating plants up to 50KVA capacity along with their ancillary switchgear and change-over switches.
- iii. Should have a fair knowledge and interpretation of Wiring Regulations, Electrical drawings/circuit diagrams and other special requirements made by the Central Electrical Installation Contractors Certification Board (CEICCB).

iv. Should have the practical workable knowledge of the use of testing instruments/equipment like Avometer, Insulation testers, Earth Megger etc.

3.7.2 CATEGORY C

All installation works outlined in Category D in addition to the followings;

- i Installation of Low Voltage distribution network, internal surface wiring and concealed conduits etc. in residential, commercial and industrial buildings with connected load not exceeding 100KVA.
- ii. Installation and wiring of standby generating plants up to 100KVA capacity along with their ancillary switchgear and change-over switches.
- iii. Installation of point load transformers not exceeding 100KVA, 11/0.415KV down drop
- iv. Installation of low tension overhead lines and underground cables
- v. Installation and wiring of electric motors of capacities not more than 20KW along with their control panels and protective devices.
- vi. Should have a good knowledge and interpretation of Wiring Regulations, Electrical drawings/circuit diagrams and other special requirements made by the Central Electrical Installation Contractors Certification Board (CEICCB).
- vii. Should have Practical workable knowledge of the use of testing instruments/equipment such as Avometer, Insulation testers, Earth Megger, Clip-on Ammeter, Voltmeter, Loop impedance tester etc.
- vii. Installation and wiring of fire and smoke detectors, alarm system, antiburglary, Heating Ventilation and Air-Conditioners (HVAC) and lighting.

3.7.3 CATEGORY B

All installation works outlined in Category C in addition to the followings;

- i. Installation of Low Tension and High Tension not exceeding 11KV overhead lines and underground cables with street lighting.
- ii. Installation of Low Voltage and High Voltage up to 11KV switch-gears indoor and outdoor substation, RMU auto-reclosure along with their protective equipment.
- iii. Installation and wiring of standby generating plants up to 2MVA capacity along with their ancillary switchgear and change-over switches.
- iv. Installation of pole and ground mounted distribution transformers not exceeding 1000KVA, 11/0.415KV along with their ancillary switch-gears.
- v. Installation of point load distribution transformers not exceeding 300KVA, 33/0.415KV down drop.
- vi. Should have thorough knowledge and interpretation of the Electricity Regulation.
- vii. Should be able to read and understand schematic drawings, design specifications of LT and HT installation. Distribution Networks and any other

- special requirements made by the Central Electrical Installation Contractors Certification Board (CEICCB).
- vii. Should possess practical workable knowledge of all electrical testing equipment including DC high voltage pressure testing equipment, primary and secondary injection test set, etc.
- viii. Wiring and Installation of High rise buildings.

3.7.4 CATEGORY A

All installation works outlined in Category B in addition to the followings

- i. Erection and installation of sub/transmission lines of 33KV, 132KV, 330KV and above along with their associated substations and switchgear control panels.
- ii. Laying of 33KV cables, switch-gears of all types and associated substations and control panels.
- iii. Installation and Wiring of electric motors of capacity above 20KW along with their control panels.
- iv. Installation of Power Stations above 2MVA capacity along with ancillary equipment and step-up transformer substation.
- v. Installation of power and distribution transformers above 1000KVA capacity
- vi. Should have thorough workable knowledge of all types of electrical testing equipment including DC high voltage pressure testing equipment, primary and secondary injection tests sets, etc.
- vii. Should be able to read and interpret electrical engineering drawings specifications and other related drawings like route map, pole/tower schedule, line profiles, etc.
- viii. Should possess knowledge and interpretation of the Electricity Regulations and any other requirements made by the CEICCB.

3.8 QUALIFICATION/REQUIREMENTS

The minimum qualification/requirements of an applicant under any category are as follows:

3.8.1 CATEGORY D

- i First Leaving Certificate
- ii. Federal Trade Certificate Grade III, II & I issued by Federal Ministry of Labour and Productivity and;
- iii. Should have evidence of proven ability and at least five(5) years working experience in electrical installation works outlined in section 3.7.1 above.

3.8.2 CATEGORY C

i. National Diploma or City and Guilds of London Final from a recognized institution,

- registration with relevant professional bodies will be an added advantage.
- ii. The candidate shall have the evidence of proven ability and at least three (3) years of practical working experience in the electrical installation works outlined in section 3.7.2 above.

3.8.3 CATEGORY B

- i. HND or B.sc in Electrical Engineering from a recognized institution, registration with relevant professional bodies will be an added advantage.
- ii. The candidate shall have the evidence of proven ability and at least three(3) years of practical working experience in electrical installation works outlined in section 3.7.3 above

3.8.4 CATEGORY A

- i. HND or B.sc in Electrical Engineering from a recognized institution, registration with relevant professional bodies will be an added advantage.
- ii. The candidate shall have the evidence of proven ability and at least five(5) years of practical working experience in electrical installation works outlined in section 3.7.4 above

3.9 CONDITIONS FOR UPGRADING TO HIGHER CATEGORY OF COMPETENCY CERTIFICATE

Any certified electrical contractor wishing to upgrade from lower category to higher category MUST satisfy the following conditions:

- i. The Electrical Contractor must have requisite qualification for the higher category
- ii. The electrical contractor must have evidence of proven ability/ capacity on past electrical installation works he has executed in the lower category.
- iii. The electrical contractor must have spent at least three(3) years in the original category issued to him/her
- iv. The electrical contractor must showcase at least five (5) electrical installation works executed by him in the lower category to NEMSA electrical inspectors for assessment.
- v. The electrical contractor must not have been involved in any act of misconduct or ever have been reported to be incompetent in the execution of electrical installation works
- vi. Must show all documents/evidence of electrical installation works he/she has under taken.

4.0 CONTINUOUS EDUCATION (CAPACITY BUILDING) FOR CERTIFIED ELECTRICAL INSTALLATION CONTRACTORS

Certified Electrical Installation Contractors are required to participate in any related electrical installation conferences, seminars, workshops or training at

least two (2) to three (3) times in every six (6) years of a validity period of the certification. Certificates obtained from such program will be an added advantage in the re-certification process.

4.1 FEES PAYABLE FOR THE CERTIFICATION AND RENEWAL

The certification fee and annual renewal fees for each category shall be as stated hereunder:

CATEGORY	CERTIFICATION FEE (₦)	RENEWAL FEE (₦)
А	50,000.00 with Stamp Seal	10, 000.00
В	35,000.00 with Stamp Seal	7,500.00
С	15,000.00 with Rubber Stamp	3,000.00
D	10,000.00 with Rubber Stamp	2,500.00

Table 3 - Certification and Renewal Fees

NOTE: The fees shown in the table above are subject to change without notice. The Electrical Installation Contractors Certificate has a life span of six (6) years subject to renewal every two years. Each certified electrical contractor shall renew his/her certificate within 90 days of expiry. Category A and B certificate holders are to be given seal along with certificate and Category C and D certificate holders are to be given stamp along with certificate respectfully.

All payments shall be made in the form of a bank deposit into the TreasurySingle Account. Account Details are shown below:

ACCOUNT NAME/NUMBER: TSA CBN/ NIGERIAN ELECTRICITY MANAGEMENT SERVICES AGENCY via REMITA

4.2 EXEMPTIONS

COREN registered Engineers and Technologists with a University Degree, Full Technological Certificate of City and Guilds with at least 5 years of proven practical experience in Electricity Supply Industry shall be exempted from written test only. They shall undergo an oral interview to ascertain their competence.

4.3 CORPORATE CERTIFICATION

The following procedures shall apply to Registered Companies, Organizations,

- Firms, etc. that wish to undertake Electrical Installation contractors certification.
- The company shall produce an experienced Electrical Engineer to obtain a Certificate under any of the aforementioned categories.
- ii. A written application from the prospective candidate's employer to the chairman of the ZEICCP
- iii. The Application Form 'A' shall bear the name of the candidate nominated to obtain the corporate Certificates.
- iv. The candidate shall undergo oral or written tests/interview, unless the applicant is exempted. (See section 4.2)
- v. Under this provision, the Certificate to be issued to any successful candidate(s) shall be endorsed only for the company's use.
- vi. The endorsed Certificate is renewable every two years and is valid as long as the candidate remains in the service of his/her Employer(s).
- vii. The endorsed Certificate is valid only for the Electrical Installation works and projects being handled by such organization.

NOTE: When a sponsored candidate for Corporate Certification is leaving any organization, the Corporate Certification becomes invalid.

4.4 ENFORCEMENT

- **4.4.1** NEMSA shall enforce all standards and regulations, provisions of the guidelines in accordance with NEMSA Act, 2015.
- **4.4.2** Only electrical installations executed by Certified Electrical Contractors in the Nigerian Electricity Supply Industry and other allied industries/ workplaces will be put into use, upon satisfactory inspection, test and certification of such installations by NEMSA's Electrical Inspectors
- **4.4.3** All correspondence emanating from Certified Electrical Installation Contractor shall bear the stamp/seal.
- **4.4.4** Upon completion of any electrical installation work/project, certified electrical contractors shall have the following markings engraved on a nameplate that would be displayed at a visible and accessible location on customers' premises or a substation with a view of identifying the electrical contractor should the need arise.
 - i Certified Electrical Contractors name
 - ii. Company's Name
 - iii. Certificate Number
 - iv. Certificate Category

- v. Date of Issue
- vi. Date Last Renewed
- vii. Date of completion of the Installation
- vii. Contact Address and Telephone Number

A Certified Electrical Installation Contractor shall keep signed copies of the following documents in customers' premises after wiring installation.

- i. Electrical Installation Certificate
- ii. Periodic Inspection Report; duly endorsed by the distribution utility servicing the area; and
- iii. Single line diagram of the wired installation or facility "As Wired Electrical Drawing". Such reports and drawings shall be made available to NEMSA Officials on request for inspection, monitoring and/or enforcement purposes.

A copy of the "As Wired Electrical Drawing" shall be made available to the owner of the building or premises where the wiring was undertaken.

Periodically, NEMSA shall obtain data of new service connections from distribution utilities and perform random checks on the wiring of the new customers for compliance. If any wiring falls short of safety requirements, the certified contractor who endorsed the wiring installation shall be sanctioned. Any distribution utility that connects any premises which has not been certified by NEMSA Field Inspectors shall be sanctioned.

4.5 REVOCATION OF CERTIFICATE

Where a written complaint/allegation has been made against a Certified Electrical Contractor for incompetence or misconduct, he/she shall be required to give a written explanation to the Central Electrical Installation Contractor Certification Board. Where such Certified Electrical Installation Contractor is unable to produce sufficient justification for their misconduct, the Committee shall reserve the right to revoke his/her Certificate or take any other necessary action.

4.6 REPLACEMENT OF LOST CERTIFICATE

Any contractor who loses his/her Certificate will write an application addressed to MD/CEO & Chief Electrical Inspector of the Federation supported by a sworn affidavit, a photocopy of the lost Certificate and a Police report. The Certificate can only be replaced after six (6) weeks from the date of the report.

4.6.1 RENEWAL OF CERTIFICATE

All Certified Electrical Contractors are expected to renew their certificate within 90 days after its expiration, failure to renew will attract a penalty fee of 50% of the renewal fee.

4.7 APPEAL

4.7.1 DISPUTE RESOLUTION PANEL

The Dispute resolution panel is responsible for the resolution of all matters and issues related to appeal of results and recommendations of ZEICCP on the performance of any candidate in the written / oral interviews and the decision of the panel shall be final

The Dispute Resolution Panel will consist of the following members:

i.	General Manager Legal unit	Chairman
ii.	A representative from Legal unit	Secretary
iii.	Area Inspecting Engineer, Abuja	Member
iv.	A representative from TS &IS	Member
V.	A representative of NSE	Member

4.8 **AUTHORITY**

Only Electrical Contractor certified by CEICCB shall be permitted to tender for, and undertake electrical contracts with any public or private organization or Individuals, etc. This is with a view to ensuring that only skilled and competent Electrical Contractors handle Electrical Installation works in the NESI and allied industries, thus minimizing the risks of accidents/electrocution, fire outbreaks, and outright deaths which result from such electrical mishaps.

4.9 TERMS AND CONDITIONS FOR CERTIFIED ELECTRICAL INSTALLATION CONTRACTORS

All certified electrical installation contractors are expected to adhere to the following terms and conditions:

NB. The terms and conditions are subject to amendment by NEMSA.

4.9.1 TERMS AND CONDITIONS

- i All certified electrical contractors are expected at all times to carry out electrical installation in accordance with laid down procedures, technical standards and regulatory requirements and ensuring safety.
- ii. Any Certified Electrical Contractor in possession of a higher grade Certificate shall qualify to undertake any lower grade contract
- iii. If there is a report of misconduct on any certified electrical contractor, he/she shall be required to give a written explanation to the Central Electrical Installation Contractors Certification Board. Where such certified electrical contractor is unable to produce sufficient justification for the alleged misconduct, the CEICCB

- shall reserve the right to revoke his/her certificate or take any other necessary action.
- iv. Certified electrical contractors shall personally supervise electricity projects/electrical installation works undertaken by him/her.
- v. Certified Electrical contractors are required to renew their certificate within 30 days after its expiration, failure to do so will result in penalty fees to be calculated based on how long the certified person have defaulted.
- vi. Any certified electrical contractor who executes any electrical installation work outside the specified scope of his/her Certificate category when discovered shall have his/her certificate suspended for a period of one (1) year
- vii. Any certified electrical contractor who permits an apprentice or his employee to execute any electrical installation work without supervision by him/her shall have his/her Certificate suspended for a period of 6 months
- viii. Any person who engages in the execution of electrical installation work without a competency Certificate shall be prosecuted in the Court of law.
- ix. Any certified electrical contractor that has been suspended twice and found guilty of another offense may have his/her Certificate revoked/withdrawn.
- x. Any Electrical Contractor who demonstrates gross negligence in executing electrical installation that results in damage to lives and/or property shall have his/her Certificate revoked and he /she may be prosecuted in the court of law.
- xi. Any applicant who gives false information to obtain a certificate, if found after the issuance of the certificate shall have his/her Certificate revoked/withdrawn
- xii. Any certified electrical contractor who is involved in hawking and touting of his/her certificate to certify work not done by him/her will have his/her certificate revoked/withdrawn

5.0 PUBLIC NOTICE OF SUSPENSION AND REVOCATION

Notice of suspension or revocation of a Certificate will be posted on NEMSA website to protect the public from engaging such persons.

NEMSA Corporate Headquarters
No. 4 Dar Es-salaam Crescent
off Dar Es-salaam Street
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