#### **DEPARTMENT OF LABOUR**

**15 AUGUST 2005** 

# NOTICE OF THE DRAFT AMENDMENT ELECTRICAL INSTALLATION REGULATIONS

The Minister of Labour intends to, in terms of section 43 of the Occupational Health and Safety Act, 1993 on the recommendation of the Advisory Council for Occupational Health and Safety to repeal the Electrical Installation Regulations, 1992 and supersede it by wording in accordance with the schedule.

Interested persons are invited to submit any substantiated comments or presentations on the proposed regulations to the Director General of Labour, Private Bag X117, Pretoria, 0001 (for the attention of the chief inspector: Occupational Health and Safety), within 90 days of the date of publication of this notice.

# OCCUPATIONAL HEALTH AND ASFETY ACT, 1993 (ACT NO. 85 OF 1993)

#### **SCHEDULE**

### **ELECTRICAL INSTALLATION REGULATIONS**

#### **Definitions**

- 1. In these regulations any a word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned and, unless the content otherwise indicates —
- "accreditation authority" means the South African National Accreditation System (SANAS);
- "annexure" means an annexure to these regulations;
- "approved inspection authority for electrical installations" means a person or body approved by the chief inspector in terms of regulation 5 to carry out inspections, tests and investigations of electrical installations;
- "electrical certificate of compliance" means a certificate, with a unique number obtainable from the chief inspector, in the form of annexure 4, and issued by a registered person in respect of an electrical installation or part of an electrical installation or a certificate of compliance issued under the Electrical Installation Regulations, 1992;

"electrical contractor" means a person, who undertakes to perform electrical installation work on behalf of any other person, but excludes an employee of such first mentioned person;

"electrical installation" means any machinery, in or on any premises, used for the transmission of electricity from a point of control to a point of consumption anywhere on the premises, including any article forming part of such an installation irrespective of whether or not it is part of the electrical circuit, but excluding —

- (a) any machinery of the supplier related to the supply of electricity on the premises;
- (b) any machinery which transmits electrical energy in communication, television or radio circuits;
- (c) an electrical installation on a vehicle, vessel, train or aircraft.

"electrical tester for single phase" means a person who has been registered as an electrical tester for single phase in terms of regulation 13 and who has been approved by the chief inspector for the verification and certification of the construction, testing and inspection of electrical installations supplied by a single phase electricity supply, excluding specialized electrical installations:

"general control" includes the instruction, guidance and supervision of registered person over electrical installation work that is being carried out;

"installation electrician" means a person registered as an installation electrician in terms of regulation 13 who has been approved by the chief inspector for the verification and certification of the construction, testing and inspection of any electrical installation, excluding specialized electrical installations.

"installation work" means the installation, extension, modification, repair of, or the inspection, testing and verification of electrical installations, including the connection of machinery at the supply terminals of such machinery;

"master installation electrician" means a person who has been registered as a master installation electrician in terms of regulation 13 and who has been approved by the chief inspector for the verification and certification of the construction, testing and inspection of any electrical installation;

"national database" means a database used for the capturing of all information necessary in terms of these regulations;

"point of consumption" means any point of outlet or the supply terminals of machinery which is not connected to a point of outlet and which converts electrical energy to another form of energy: Provided that in the case of machinery which has been installed for any specific purpose as a complete unit, the point of consumption shall be the supply terminals which have been provided on the unit of machinery for that purpose;

"point of control" means the point at which the electrical installation on or in any premises can be switched off by a user or lessor from the electricity supplied from

the point of supply, or the point at which part of the installation on the premises can be switched off where different users occupy different parts of such premises;

"point of outlet" means any termination of an electrical installation which has been provided for connecting any electrical machinery without the use of tools;

"**point of supply**" means the point at which electricity is supplied to any premises by a supplier;

"provincial director" means the provincial director as defined in regulation 1 of the General Administrative Regulations published under Government Notice No. R. 1449 of 6 September 1996;

"reasonably practicable safe electrical installation" in relation to an electrical installation that existed prior to the publication of the current edition of the health and safety standard incorporated into these regulations in terms of regulation 7 (1) means that such electrical installation complies with the general safety principles of such standard:

"registered person" means a person registered in terms of regulation 13 as an electrical tester for single phase, an installation electrician or a master installation electrician, as the case may be;

"SANS1086-1" means the code of practice for the installation and maintenance of electrical equipment used in explosive atmospheres published by Standards South Africa;

"SANS1089-2" means the electrical code of practice for the petroleum industry published by Standards South Africa;

"SANS10180" means the code of practice for the classification of hazardous locations and the selection of electrical apparatus for use in such locations published by Standards South Africa;

"SANS10142-1" means the Code of practice for the wiring of premises published by Standards South Africa;

"specialized electrical installations" means electrical installations in —

- (a) explosive atmospheres as contemplated in SANS1086-1;
- (b) the petroleum industry as contemplated in SANS1089-2;
- (c) hazardous locations as contemplated in SANS10108;
- (d) medical locations as contemplated in SANS10142-1;

"supplier" in relation to a particular electrical installation, means any body or person who supplies or contracts or agrees to supply electricity to that electrical installation;

"supply terminals" in relation to machinery installed as a complete unit, means the terminals or connection clamps on such machinery where the external conductors supplying the machinery with electricity are terminated or connected;

"technical working group" means a technical working group established in terms of regulation 3;

"valid certificate compliance" means an electrical certificate of compliance which has been issued in accordance with these regulations and has been correctly completed in its entirety by a registered person.

#### Scope of application

**2** (1) These regulations shall be applicable to users or lessors, approved inspection authorities for electrical installations, registered persons, electrical contractors, suppliers, designers and to suppliers of materials and other electrical articles or parts thereof whether temporary, permanent, or in a stationary or mobile state and installation.

## Establishment of technical working group for Electrical Installation Regulations

- **3** (1) The chief inspector may establish one or more technical working groups to advise the him or her on any matter relating to these Regulations.
- (2) A member of a technical working group shall be appointed by the chief inspector by reason of his or her knowledge of the matter for which the technical working group is established.
- (3) A member of a technical working group who is not an officer may be remunerated from money appropriate for such purpose by the Minister.
- (4) The chief inspector shall appoint the technical working group members for such period as he or she may determine at the time of appointment: Provided that the chief inspector may discharge a member at any time, for reasons that are fair and just, and appoint a new member in his her or her place.
- (5) The chief inspector may co-opt any person or persons who have specialized knowledge of any matter dealt with by a technical working group.
- (6) A technical working group shall conduct its work in accordance with the instructions and rules of conduct set by the chief inspector.

#### Responsibility for electrical installations

**4** (1) The user or the lessor of the electrical installation, as the case may be, shall be responsible for the safety, safe use and maintenance of the electrical installation he or she uses or leases and, except for work as permitted in regulation 11 (3), shall not tamper with or allow any tampering on any installation whether or not a certificate of compliance has been issued.

- (2) The user or lessor of the electrical installation, as the case may be, shall be responsible for the safety of the conductors on his or her premises connecting the electrical installation to the point of supply in the case where the point of supply is not the point of control.
- (3) Where there is no written undertaking by the lessee to ensure compliance and the safety of the electrical installation he or she the leases, the owner of the electrical installation shall be deemed to be the user of such electrical installation.

#### Approved inspection authorities for electrical installations

- **5** (1) The chief inspector may approve any juristic person or body that have been accredited by the accreditation authority, as an approved inspection authority for electrical installations.
- (2) (a) Application for approval of an approved inspection authority contemplated in sub-regulation (1) shall be made to the chief inspector in the form of annexure 7:
- (b) A valid accreditation issued by the accreditation authority shall accompany the application; and
- (c) The application form shall be accompanied by the fee determined in terms of regulation 15.
- (3) An Approved Inspection Authority for electrical installations shall inform the chief inspector of any changes affecting its approval in terms of subregulation (1) within 14 days after such changes.
- (4) The chief inspector may at any time withdraw any approval of an approved inspection authority for electrical installations, subject to the provisions of section 35 of the Act and regulation 13 (5).

#### Functions of approved inspection authorities for electrical installations

- **6** (1) Approved inspection authorities for electrical installations shall only enter premises and conduct an inspection, test or investigation when:
  - (a) instructed to do so by the chief inspector or provincial director; or
  - (b) requested to do so by the owner or user of an electrical installation.
- (2) Approved inspection authorities for electrical installations shall not operate as electrical contractors.
- (3) Approved inspection authorities for electrical installations shall only inspect the types of installation for which they have been accredited by the accreditation authority.
- (4) Approved inspection authorities for electrical installations shall be accountable and abide by a code of ethics determined by the chief inspector.

(5) Approved inspection authorities for electrical installations shall submit reports to the person referred to in 1 (a) or 1 (b) respectively.

#### Design and construction

- **7** (1) No person shall authorize, design, install or permit or require the installation of an electrical installation, other than in accordance with a health and safety standard incorporated into these regulations under section 44 of the Act: Provided that the components within an electrical installation shall comply with the standards referred to in the incorporated standard and proof of compliance shall be identifiable on the components or certification shall be available from the supplier or manufacturer of the components: Provided further that items of an electrical installation not covered by such incorporated safety standard, and the conductors between the point of supply and the point of control, shall be installed in accordance with the by-laws or regulations of the supplier concerned.
- (2) A registered person shall exercise general control over all electrical installation work being carried out, and no person shall allow such work without such control: Provided that where the voltage exceeds 1kV, the installation shall be designed and supervised by a person deemed competent in terms of paragraphs (b), (c) or (d) of the definition of a competent person in regulation 1 of the General machinery Regulations, 1998.
- (3) No supplier shall restrict the application of a health and safety standard referred to in sub-regulation (1) when an electrical installation is installed, except where the distribution system of the supplier may be adversely affected by the application thereof.

#### **Electrical contractor**

- **8** (1)(a) Any person, including a juristic person, who intends to do installation work as an electrical contractor shall register annually with the chief inspector in the form prescribed in annexure 1.
- (b) The application shall be accompanied by the fee determined in terms of regulation 15.
- (2) The chief inspector shall register any person contemplated in subregulation 1 as an electrical contractor and enter such registration into the national database: Provided such person:
- (a) has a fixed address and a telephone or mobile telephone listed in the name of the business: Provided that if the person does not trade under the name of a business, such address and telephone may be in the name of the person concerned; and
- (b) employs a registered person on a full time basis, or is himself or herself a registered person engaged in such business on a full time basis.

- (3)(a) A registered person who intends to do specific electrical installation work on behalf of another person shall register with the chief inspector as a temporary electrical contractor in the form prescribed in annexure 2.
- (b) The application form shall be accompanied by the fee determined in terms of regulation 15.
- (4) The chief inspector may at any time withdraw the registration of any electrical contractor or temporary electrical contractor, subject to the provisions of section 35 of the Act.

#### **Certificate of compliance**

- **9** (1) Subject to the provisions of sub-regulation (3) every user or lessor of an electrical installation, as the case may be, shall have an original valid certificate of compliance in the form of annexure 4, which shall be accompanied by a test report in the format approved by the chief inspector, in respect of every such installation: Provided that such certificate is transferable: Provided further that a certificate older than two years is not transferable.
- (2) Every user or lessor of an electrical installation, as the case may be, shall on request produce the certificate of compliance for that installation to an inspector, an approved inspection authority for electrical installations subject to regulations 6 (1), or the supplier.
- (3) Sub-regulation (1) shall not apply to an electrical installation that existed prior to 23 October 1992 and where there was no change of ownership before 1 March 1994: Provided that when
  - (a) any addition or alteration is effected to such installation; or
- (b) there is a subsequent change of ownership of the premises on which such installation exists and where no certificate of compliance has been issued.
- (4) Where any addition or alteration has been effected to an electrical installation for which a certificate of compliance was previously issued, the user or lessor of such installation shall obtain a certificate for at least the addition or alteration.
- (5) A supplier may at any reasonable time inspect or test any electrical installation: Provided that the supplier shall not charge any fee for such an inspection or test unless the inspection or test is carried out at the request of the user or lessor.
- (6) If after an inspector, an approved inspection authority for electrical installations or supplier has carried out an inspection or test and has detected any fault or defect in any electrical installation, such inspector, approved inspection authority for electrical installations or supplier may require the user or lessor of that installation to obtain a new certificate of compliance: Provided that if such fault or defect in the opinion of the inspector, approved inspection authority for electrical installations or supplier constitutes an immediate danger to persons, the inspector, approved inspection authority for electrical installations or supplier shall forthwith

take steps to have the supply to the circuit in which the fault or defect was detected disconnected: Provided further that where such fault or defect is of such a nature that it may indicate negligence on the part of a registered person, the inspector, approved inspection authority for electrical installations, or supplier, as the case may be, shall forthwith report those circumstances in writing to the chief inspector.

- (7) Subject to the provisions of section 22 of the Act, no person shall sell the premises on which an electrical installation exists, without a valid certificate of compliance for the electrical installation: Provided that a written agreement may be entered into between the parties as to obtaining a certificate of compliance.
- (8) A registered person shall only issue a certificate of compliance obtainable from the chief inspector and with a unique number issued by the chief inspector.

#### Commencement and permission to connect installation work

- **10** (1) No person shall commence with installation work which would require a new supply or an increase in electricity supply capacity unless the supplier has been notified thereof in the form of Annexure 3: Provided that the supplier may waive this requirement in respect of such types of work as it may specify.
- (2) No person shall connect or permit the connection of any completed or partially completed electrical installation to the electricity supply unless it has been inspected and tested by a registered person and a certificate of compliance for that electrical installation has been issued: Provided that the supplier may on request connect the supply to the installation for the purpose of testing and completion of the certificate of compliance by a registered person: Provided further that this sub-regulation shall not apply in the case where the electricity was disconnected for the non-payment of the electricity account or where there has been a change of tenant but not of ownership.
- (3) Where the supply to an electrical installation is 25kVA or above, the user shall subject to regulation 11 (1), appoint an approved inspection authority or a competent person completed in regulation 7 (2) who shall ensure the compliance from the commencement to the commissioning of the installation.

#### Issuing of certificate of compliance

- **11** (1) Only registered person may issue a certificate of compliance in the form of annexure 4 and which shall be accompanied by a test report in the format approved by the chief inspector, after having satisfied himself or herself by means of an inspection and testing that—
- (a) a new electrical installation complies with the provisions of regulation 7 (1); or
- (b) an electrical installation which existed prior to the publication of the current edition of the health and safety standard incorporated into these regulations in terms of regulation 7 (1), complies with the general safety principles of such standard; or

- (c) an electrical installation which existed prior the publication of the current edition of the health and safety standard incorporated into these regulations in terms of regulation 7 (1) and to which extensions or alterations have been affected, that—
- (i) ting part of the installation, complies with the general safety principles of such standard and is reasonable safe, and
- (ii) extensions or alterations affected comply with the provisions of regulation 7 (1).
- (2) If at any time prior to issuing a certificate of compliance any fault or defect is detected in any part of the installation, the registered person shall refuse to issue such certificate: Provided that if such fault or defect in the opinion of the registered person constitutes an immediate danger to persons in the case where electricity is already supplied, he or she shall forthwith take steps to disconnect the supply to the circuit in which the fault or defect was detected and notify the chief inspector.
- (3) Any person who undertakes to do electrical installation work shall ensure that a valid certificate of compliance is issued for that work.
- (4) No person shall amend a certificate of compliance issued by a registered person.

#### **Appeals**

- **12** (1) Should a dispute arise over the interpretation of a health and safety standard referred to in regulation 7 between the user, the registered person, the approved inspection authority for electrical installations, or the supplier, as the case may be, the affected person may appeal against that interpretation to the chief inspector.
- (2) The person who appeals under sub-regulation (1) shall serve a notice of appeal, setting out fully the grounds of the appeal, on both the chief inspector and the person against whose interpretation he or she is appealing, by personally delivering the notice of appeal or sending it by registered post.
- (3) The person against whose interpretation is being appealed shall, within 14 working days of the date of on which he or she received the notice of appeal, forward a notice setting out the reasons for his or her interpretation, to the chief inspector.
- (4) The chief inspector shall, after having considered the grounds of the appeal and the cause of the dispute, confirm, set aside or vary the interpretation of the safety standard referred to in sub-regulation (1) or substitute it for such interpretation, which in the opinion of the chief inspector ought to have been taken.

#### Application for registration as a registered person

- **13** (1)(a) Application for registration as a registered person shall be made to the chief inspector in the form prescribed in Annexure 5.
- (b) The application shall be accompanied by the fee determined in terms of regulation 15.
  - (2) Any natural person who satisfies the chief inspector that he or she —
- (a) has sufficient knowledge of the rules applicable to electrical installations in the category for which application is being made;
- (b) has appropriate practical experience in respect of the installation, verification and certification of the construction, testing and inspection of the type of electrical installation for which application is being made;
- (j) meets any other requirements as may be prescribed by the chief inspector;

shall at the discretion of the chief inspector be registered as an electrical tester for single phase, an installation electrician, or a master installation electrician, as the case may be.

- (3) The chief inspector shall furnish such person with the appropriate certificate of registration, subject to such conditions or restrictions, as he or she may deem necessary and enter such registration into the national database.
- (4) A registered person shall on request produce his or her certificate of registration to an inspector, approved inspection authority for electrical installations, the supplier or any person to whom he or she intends to issue a certificate of compliance.
- (5) If in the opinion of the chief inspector a person who is the holder of a certificates of registration issued in terms of sub-regulations (2) or referred to in regulations 17 (2) has been found guilty of gross negligence in the execution of his or her duties, or is no longer deemed competent to perform his or her duties, the chief inspector may suspend or cancel such certificate of registration.
- (6) A registered person shall inform the chief inspector of any changes affecting his or her registration within 14 days after such change.

#### Substitution of lost, damaged or destroyed certificate of registration

- **14** (1)(a) If a registration certificate issued in terms of regulation 8(2), 8(3)(a), 13(3) or referred to in regulation 17 (2) has been lost, damaged or destroyed, the registered person to whom the certificate was issued, may apply to the chief inspector for a duplicate certificate in the form of annexure 6.
- (b) The application shall be accompanied by the fee determined in terms of regulation 15.

(2) After proof that a certificate of registration has been lost, damaged or destroyed has been submitted to the satisfaction of the chief inspector, the chief inspector shall issue a substitute thereof on which the word "duplicate" will appear.

#### Fees payable

**15** (1) The Minister shall determine all registration and related fees which shall be payable in the form of uncancelled revenue stamps affixed to the relevant application form.

#### Offences and penalties

**16** (1) Any person who contravenes or fails to comply with the provision of regulations 4,6,7,8,9,10,11, 13 (4) and 13 (6) shall be guilty of an offence and be liable on conviction to a fine or to imprisonment for maximum of 12 months and, in case of a continuous offence, to an additional fine not exceeding R200 for each day on which the offence continues: Provided that the period of such additional imprisonment shall not exceed 90 days.

#### Repeal of the regulations and saving

- **17** (1) Subject to sub-regulation (2), the Electrical Installation Regulations, 1992 published under Government Notice R 2920 of 23 October 1992 as amended by Government Notice R 962 of 20 May 1994 are hereby repealed.
- (2) A certificate of registration as electrical tester for single phase, installation electrician and master installation issued under regulation 9 of the regulation repealed by sub-regulation (1) shall be deemed to be a certificate issued under regulation 13 of these regulations.

#### Short title

**18** (1) These regulations shall be called the Electrical Installation Regulations, 2005.

### DEPARTMENT OF LABOUR

#### OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993)

#### APPLICATION FOR REGISTRATION AS AN ELECTRICAL CONTRACTOR

The Department of Labour	
Occupational Health and Safety	R120-00
Private Bag X117	11120 00
Pretoria	Affix uncancelled SA revenue stamp/s
0001	Anix uncancelled OA revenue stamp/s

#### Sir/Madam

I hereby apply to be registered as an electrical contractor in terms of regulations 8. I declare that the particulars given hereunder are, to the best of my knowledge and belief, correct.

1.		PARTICULARS OF THE APPLICANT		
SL	JRN/	AME OF THE APPLICANT:		
NΑ	ME	OF THE APPLICANT:		
ID	NO.	OF THE APPLICANT:		
TR	ADII	NG NAME:		
		whether your business is: <b>SOLE PROPR</b> which is not applicable).	IETOR/PAR	TNERSHIP/COMPANY/CLOSED CORPORATION
WI	RITE	DOWN YOUR BUSINESS CK No.:		
IN	WHI	CH PROVINCE IS YOUR BUSINESS SITUA	TED?	
PH	IYSI	CAL ADDRESS:		
			PC	OSTAL CODE:
PC	STA	AL ADDRESS:		
			P	OSTAL CODE:
TE	L No	o.:CELL. No.:		
FΑ	X No	o.:Email:		
2.		STATE TYPE OF REGISTRATION YOU HA	.VE:	
	1.	TESTER FOR SINGLE PHASE:	YES/NO	TSP No.:
	2.	INSTALLATION ELECTRICIAN:	YES/NO	IE No.:
	3	MASTER INSTALLATION ELECTRICIAN	YES/NO	MIF No :

<b>COMPLETE THE FOLLOWING</b> : (Section 3 can be filled in as many times as the number of registered person/s employed by the business). Notify the chief inspector in case of any changes.							
SURNAME OF A REGISTERED PERSON:							
NAME/S OF A REGISTERED PERSON:							
ID NUMBER OF A REGISTERED PERSON:							
TYPE OF REGISTRATION: TSP / IE / MIE (delete which is not applicable)							
REGISTRATION NUMBER:DATE ISSUED:							
4. IN SUPPORT OF YOUR APPLICATION, PLEASE SUBMIT THE FOLLOWING:							
<ol> <li>Certified copy of your ID and, where applicable, of registered person/s;</li> <li>Certified copy of business registration no. (indicating your CK no.);</li> <li>Certified copy of a registration certificate (both sides).</li> </ol>							
Signature of the applicant:Date:							
FOR OFFICE USE ONLY							
Application: APPROVED/NOT APPROVED							
Reason/s for decline:							
Signature: Designation:							
Registration No.:Renewal 31 March every year.							
Date:							

IN CASE WHERE A REGISTERED PERSON/S IS/ARE EMPLOYED IN FULL TIME BASIS,

3.

## DEPARTMENT OF LABOUR OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993)

#### APPLICATION FOR REGISTRATION AS A TEMPORARY ELECTRICAL CONTRACTOR

The Department of Labour Occupational Health and Safety Private Bag X117 Pretoria 0001

1. PARTICULARS OF THE APPLICANT

#### R150-00

Affix uncancelled SA revenue stamp/s

#### Sir/Madam

I hereby apply for registration as a temporary electrical contractor in terms of regulations 8 (3). I declare that the particulars given hereunder are, to the best of my knowledge and belief, correct.

SL	IRNA	AME OF THE APPLICANT:						
NΑ	NAME OF THE APPLICANT:							
ID NO. OF THE APPLICANT:								
IN	WH	ICH PROVINCE ARE YOU SITUATED?						
PH	IYSI	CAL ADDRESS:						
			Р	OSTAL CODE:				
PC	STA	AL ADDRESS:						
			F	POSTAL CODE:				
TE	L No	o.:CELL. No.:.						
FΑ	ΧN	o.:Email:						
2.		STATE TYPE OF REGISTRATION YOU HA	VE:					
	1.	TESTER FOR SINGLE PHASE:	YES/NO	TSP No.:				
	2.	INSTALLATION ELECTRICIAN:	YES/NO	IE No.:				
	3.	MASTER INSTALLATION ELECTRICIAN:	YES/NO	MIE No.:				
	4.	DATE ISSUED:						

J.	SHE WHERE THE INSTALLATION WORK IS TO BE CARRIED OUT.						
1.	. ERF No.:Town:						
2.	Street Address:						
3.	. Name of the building:Floor:Floor:						
4.	Name of the owner/user:						
	New installation	Extension	Modification	Repairs			
5.	Description of the propos	ed work:					
6.	Estimated starting date:.	E	Estimated completion da	te:			
4.	IN SUPPORT OF THIS A	APPLICATION, PLE	ASE SUBMIT THE FOL	LOWING:			
	<ol> <li>Certified copy of</li> </ol>						
Signat	ture of the applicant:		Date:				
		FOR O	FFICE USE ONLY				
Applic	ation: <b>APPROVED/NOT A</b>	PPROVED					
Reaso	on/s for decline:						
Temp	orary Registration No.:						
Signat	ture:		Designation:				
Date:.			Expiry Date:				

## ELECTRICAL INSTALLATION REGULATIONS 10 NOTICE OF COMMENCEMENT OF INSTALLATION WORK

Name of the supplier:						
Address of the supplier:						
I hereby advise that elec	etrical installation work will co	mmence at: —				
ERF no.:Township:						
Street address:						
Name of the building:		Floor:				
Name of the tenant/occu	pier/agent/owner:					
Note: Farms & agricultur	ral holdings, full description a	s per title deed required.				
Description of proposed	work:					
Date of commencement	of installation:					
New installation	Extension	Modification				
Size of the installation	kVA					
Electrical Contractor/Reg	gistered person*:	(block letters)				
Fixed address:		,				
		ooto No* .				
_		cate No*				
Signature:		).:				
		)				
		··				
*Delete whichever is no	ot applicable					

#### **DEPARTMENT OF LABOUR**

### OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

### CERTIFICATE OF COMPLIANCE



Certificate of Compliance in accordance with Electrical Installation Regulations 9.	Certificate 1	No.					
	Certificate '						
	(Tick appropr						
	Initial	Supplementary Certificate					
	Certificate	Certificate					
Supplement Noto Initial Certificate Noas issued on:							
Identification of the relevant Inst (Address or other unique reference, where applicable)	tallation						
Physical address:							
Name of building: G							
Suburb/Township: Po	le number:						
District/Town/City: E1	f/Lot No.:						
Declaration by registered person	on						
	0	)					
a registered person declare that I have personally carried out to electrical installation described in the attached test report as per (Tick appropriate box)							
(i) electrical installation regulations 11(1) (a); or							
(ii) electrical installation regulations 11(1) (b); or							
(iii) electrical installation regulations 11(1) (c)							
and deem the installation to be reasonable safe when properly used.							
I have entered the number of this certificate to the attached test	report/s.						

I declare that the persons responsible for the design, specification, construction and inspection, test and commissioning have completed the relevant sections of the test report.							
Registered person registration number:							
Type of registration:		ick appropriat	e block)		_		
	Tester for Sin						
	Installation E				_		
Master Installation Electrician							
Signature:							
Contact details of regist	tered person:	Tel No					
		Fax No					
		Cell No					
		Email					
NOTE: This certificate test report in the format						d correctly and t	the
	Declaration	on by elec	ctrical c	contract	or		
I							
Contact details of electr	rical contractor:	•					
		Name					]
		Address					
		m 1					-
		Tel					-
		Fax Cell					-
		Email				_	-
		Lillali					
Declaration by user/lessor							
I declare that I am aware of my responsibilities in terms of the Electrical Installation Regulations 4 and 9 and undertake to operate and maintain the electrical installation as described by these regulations.							
User/Lessor Name:							

#### **OCCUPATIONAL HEALTH AND SAFETY ACT 1993**

#### **REGULATION 13 OF THE ELECTRICAL INSTALLATION REGULATIONS 2005**

#### APPLICATION FOR REGISTRATION AS A REGISTERED PERSON

The Department of Labour Occupational Health and Safety Private Bag X117 Pretoria 0001 R120-00

Affix uncancelled SA revenue stamp/s here

Sir/Mdam

I hereby apply in terms of regulation 13 to be registered as an electrical tester for single phase\* / installation electrician\* / master installation electrician\* and hereby declare that the particulars given hereunder are, to the best of my knowledge and belief, correct. I further declare that I know of no reason why I should not be regarded as being physically able to inspect and test installations.

(\* Delete whichever is not applicable).

I attach two photographs of myself as required by the chief inspector. Yours faithfully ..... ..... Signature Date Notes: The applicant must also sign this form in the three spaces provided for specimen (i) signatures at the end of this form. The chief inspector requires the submission of two clear identical photographs of 40mm (ii) by 30mm showing the face and shoulders of the applicant. (The photographs required are similar to those required for passport and can be obtained from any photographer who renders such a service.) 1) Surname (block letters)..... 2) First names (block letters)..... 3) Postal address.......Code.... Telephone No. (W).....(H)..... (Fax)......(Cell)..... 5) Identity number (immigration permit number)..... Details of training appropriate to installation work: Note — Where paragraph (a) hereunder is applicable, applicant must submit with the application, testimonials from employers stating the duration and nature of training.

(a) Training other than under a contract of apprenticeship in terms of the Apprenticeship Act, 1944 or the Manpower Training Act, 1981, or Skills Development Act, 1998, in a trade appropriate to installation work.

	oyer		om	То
(b) Apprentice or training in terms of the Apprei 1981, or the Skills Development Act of 1998, in a  No. of contract	trade appropriate	to installation	n work:	-
Name and address of emplo	pyer	Fr	om	То
7. Details of practical experience, other than reference certificates of service, to be submitted.	erred to in paragra	iph 6 (docum	entary pro	oof, such
Name and address of employer	From	То		acity in employe
Details of certificates or diplomas held. (If you	ou have passed a	gualifying tra	ado tost a	
such as Electricians, Electrical Trade Theory				
such as Electricians, Electrical Trade Theory proof thereof submitted):				
Note — if original documents are enclosed, the a	y, Installation Rule	be forwarde	should be	stated a
proof thereof submitted):  Note — if original documents are enclosed, the second contents are enclosed.	application should	be forwarde	should be	stated a
Note — if original documents are enclosed, the True copies certified as correct by a magistrate, juaccepted.	r, Installation Rule application should ustice of the peace	be forwards or commission	should be	stated a
Note — if original documents are enclosed, the attraction accepted.  SPECIMEN SIGNATION.  Note — The specimen signatures should be the	application should ustice of the peace	be forwarde e or commission	should be	stated a
Note — if original documents are enclosed, the attraction of the copies certified as correct by a magistrate, is accepted.  SPECIMEN SIGNAT Note — The specimen signatures should be the carefully completed. One specimen will be affixed ————————————————————————————————————	application should ustice of the peace	be forwarde e or commission	should be	stated a
Note — if original documents are enclosed, the True copies certified as correct by a magistrate, justicepted.  SPECIMEN SIGNAT  Note — The specimen signatures should be the carefully completed. One specimen will be affixed.	application should ustice of the peace of the peace of the peace of the application and to any certificate and the application of the application and the application are application and the application and the application are applications are application and the application are application and the application are applications are applications are applications.	be forwarde e or commisses  ANT  e of the approf registration	should be	stated a

### DEPARTMENT OF LABOUR

#### OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993)

## APPLICATION FOR A DUPLICATE CERTIFICATE ISSUED IN TERMS OF REGULATIONS 8(2), 8(3) OR 13(3), AS THE CASE MAY BE

The Department of Labour	
Occupational Health and Safety	R120-00
Private Bag X117	11120 00
Pretoria	Affix uncancelled SA revenue stamp/s
0001	Anx uncancelled SA revenue stamp/s

#### Sir/Madam

I hereby apply for a duplicate certificate of registration issued to me in terms of \*regulation 8(2), \*regulation 8(3), or \*regulation 13(3). I declare that the particulars given hereunder are, to the best of my knowledge and belief, correct.

(\*delete which is not applicable).

1.		PARTICULARS OF THE APPLICANT						
SU	SURNAME OF THE APPLICANT:							
NA	NAME OF THE APPLICANT:							
ID NO. OF THE APPLICANT:								
PHYSICAL ADDRESS:								
			POSTAL CODE:					
РС	STA	AL ADDRESS:						
			POSTAL CODE:					
ΤE	L No	o.:	CELL. No.:					
FA	ΧN	o.:	Email:					
2.		SCOPE OF APPROVA	ıL:					
	1.	REGULATION 8(2):	ELECTRICAL CONTRACTOR					
	2.	REGULATION 8(3):	TEMPORARY ELECTRICAL CONTRACTOR					
	3.	REGULATION 13(3):	TESTER FOR SINGLE PHASE					

4. REGULATION 13(3): INSTALLATION ELECTRICIAN

5. REGULATION 13(3):

MASTER INSTALLATION ELECTRICIAN:

	1. 2.	Certified copy of your ID and registered Two clear identical photographs of 40m	person/s; m by 30mm showing the face and shoulders of the applicant				
Signati	ure of th	e applicant:	Date:				
4.	4. AFFIDAVID						
	FOR C	FFICE USE ONLY					
Applica	ation: <b>AF</b>	PPROVED/NOT APPROVED					
Reaso	n/s for d	ecline:					
Signati	ure:		Designation:				
Registr	Registration No.:						

IN SUPPORT OF THIS APPLICATION, PLEASE SUBMIT THE FOLLOWING:

3.

Date:.....

#### **DEPARTMENT OF LABOUR**

#### OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993)

## APPLICATION FOR APPROVAL AS AN APPROVED INPECTION AUTHORITY FOR ELECTRICAL INSTALLATIONS

The Department of Labour	
Occupational Health and Safety	R120-00
Private Bag X117	11120 00
Pretoria	Affix uncancelled SA revenue stamp/s
0001	Allx uncancelled 3A levellde stamp/s

#### Sir/Madam

I hereby apply to be registration as an approved inspection authority for electrical installations in terms of regulations 5 (2). I declare that the particulars given hereunder are, to the best of my knowledge and belief, correct.

1.	PARTICULARS OF THE APPLICANT	
SURN	AME OF THE APPLICANT:	
NAME	OF THE APPLICANT:	
ID NO.	. OF THE APPLICANT:	
TRADI	ING NAME:	
	whether your business is: <b>SOLE PROPRIETOR/PARTNERSHIP/COMPANY/CLOSED</b> (e which is not applicable).	CORPORATION
BUSIN	NESS REGISTRATION No.:	
IN WH	IICH PROVINCE IS YOUR BUSINESS SITUATED?	
PHYSI	ICAL ADDRESS:	
	POSTAL CODE:	
POSTA	AL ADDRESS:	
	POSTAL CODE:	
TEL No	o.:CELL. No.:	
FAX N	lo.:Email:	
2.	SCOPE OF APPROVAL:	
6.	TESTER FOR SINGLE PHASE:	

- 2. INSTALLATION ELECTRICIAN:
- 3. MASTER INSTALLATION ELECTRICIAN:
- 3. IN SUPPORT OF THIS APPLICATION, PLEASE SUBMIT THE FOLLOWING:
  - 1. Certified copy of your ID and registered person/s;
  - 2. Certified copy of business registration no.;

Signature of the applicant:	Date:
FOR OFFICE USE ONLY	
Application: APPROVED/NOT APPROVED	
Reason/s for decline:	
Signature:	Designation:
Registration No.:	Renewal 31 March every year.
Date:	

Certified copy of a registration certificate of registered persons (both sides); and Certified copy of accreditation certificate from accreditation authority.

3. 4.

# OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 ACT No. 85 OF 1993 ELECTRICAL INSTALLATION REGULATIONS

#### **INCORPPRATION OF SAFETY STANDARDS:**

Under section 44 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), I, MMS MDLADLANA, Minister of Manpower, after consultation with the Advisory Council for Occupational Health and Safety, hereby incorporate in the Electrical Installation Regulations, 2005, the safety standards specified in the Schedule.

MMS MDLADLANA, Minister of Labour

#### **SCHEDULE**

#### 1. Regulation 1

Standard of South Africa, codes of practice:

SANS 1086-1: The code of practice for installation and maintenance of electrical equipment used in explosive atmospheres;

SANS 1089-2: The code of practice for the petroleum industry;

SANS 10108: The code of practice for the classification of hazardous locations and the selection of electrical apparatus for use in such locations.

#### 2. Regulation 8 (1)

Standard of South Africa, code of practice:

SANS 10142-1: The code of practice for wiring of premises.