CHEMICAL INDUSTRIES EDUCATION & TRAINING AUTHORITY
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ELECTRICIAN

TRAINING SCHEDULE

&

RECORD OF APPRENTICE TRAINING

***add name* & CHIETA contract number**

add employers name

(The employer is encouraged to add their logo, pictures to this document…)

Welcome to the start of your exciting career in engineering!

FOR YOUR ATTENTION

The Training Schedule and Record of Apprentice Training are used as a master copy for each individual apprentice's training. It can be copied as required by the company/training centre for issue to the apprentice.

The apprentice and company may customize the arrangement of the documentation to suite the local context and branding.

.This Training Schedule and Record of Apprentice Training consists of four parts:

1 Training Schedule in which the scope of learning and criteria to be met are given
2 Course Map in which the common progression of training is shown.
3 Individual Training Programme
4 Record of Apprentice Training

TRAINING SCHEDULE

The Training Schedule below contains the basic training requirements for the relevant trade. Additional modules may be incorporated into the schedule at the discretion of the company if deemed necessary to meet specific training needs.

Any changes or deviations from the Training Schedule must be agreed to by the Apprenticeship Manager at the CHIETA before training based on these changes commences. This is essential to ensure that the learning required for the trade is addresses before an apprentice can attend a trade test

COURSE MAP

The course map is laid out in four phases and in the most logical sequence. A company test is to be conducted at the end of each phase. This map should form the basis of the Individual Training Programme that is developed and agreed to by the employer and the individual apprentice

RECORD OF APPRENTICE TRAINING

This record replaces the old "log book" system. The record is laid out in relation to the four phases. Every code must be signed off when the apprentice is declared competent by the relevant artisan (mentor / coach / supervisor) and provider when the relevant learning module is successfully completed.

This record serves as the master record of training completed and should be retained by the apprentice in a safe place.

A copy must also be retained by the employer in a safe place.

Copies of the training record, as indicated below, must be sent to the Apprenticeship Unit at the CHIETA. It is recommended that this be done after each phase has been successfully completed and the test passed so that any shortfalls can be identified and addressed timeously:

Phase 1 – submit relevant pages
Phase 2 – submit relevant pages
Phase 3 – submit relevant pages
Phase 4 – submit relevant pages with an application for a trade test.

Before a trade test can be attempted, an apprentice must have completed 80 weeks of on the job training (at the employer) and all the modules in the training schedule (at least 32 weeks over the four phases), as well as the relevant N course or CHIETA approved N2 equivalent (approximately 10 weeks).

Completion of the whole Record of Apprentice Training is the standard of evidence required for access to a trade test.

INDIVIDUAL TRAINING PROGRAMME

This is a table, chart or similar document that is developed by the employer and agreed to by the individual apprentice.

It must show when and where each module or other training activity is to take place and which objectives in the Training Schedule (with reference to the code) are addressed in the different modules in.

This programme must be attached to the individual apprentice's Record of Apprentice Training.

All deviations and changes to the programme that occur during the training of the apprentice must be indicated on the programme.

THEORETICAL TRAINING

A four subject pass is needed to obtain the N course. Mathematics and the relevant trade theory subjects are compulsory. A further two relevant subjects must be chosen by the employer, college and apprentice to obtain the four subjects required for the course.

Should an apprentice have a qualification higher than that prescribed in the schedule, it must be ensured that the subjects are relevant to the trade in question, before a trade test date will be allocated.

Please note that the Employer may apply for the apprentice to conduct the CHIETA approved N2 equivalent subjects.

Certified copies the results of all theoretical training must be attached to the Record of Apprentice Training

PLEASE NOTE:

THE CHIETA APPRENTICESHIP UNIT IS TO BE NOTIFIED OF ALL ABSENTEEISM FROM THE WORKPLACE OR PROVIDER OF TRAINING

PART 1: TRAINING SCHEDULE FOR THE TRADE: ELECTRICIAN

MODULE	CODE	OBJECTIVES	CRITERIA
INDUCTION	ID1	Recall applicable sections of the Manpower Training Act (No 56, 1981), and the Skills Development Amendment Act (No37, 2008) with special reference to discipline and legal responsibilities.	1. Pass a questionnaire with at leas 80%.
	ID2	Recall terms and conditions of apprenticeship as Gazetted 26 July 1991.	1. Pass a questionnaire with at leas 80%.
	ID3	Recall applicable grievance procedures.	1. Pass a questionnaire with at least 80%.
	ID4	Recall applicable disciplinary procedures.	1. Pass a questionnaire with at least 80%.
	ID5	Recall company rules and procedures.	1. Pass a questionnaire with at least 80%.
	ID6	Recall quality assurance procedures.	1. Correct according to company standards and procedures with a minimum of five (5) questions and 100% pass.
SAFETY	SF1	Recall relevant regulations of the following Acts: (where applicable): – Occupational Health and Safety Act (Act 85, 1993)	1. Pass a questionnaire with at least 80%.
	SF2	Attend a standard industrial safety course accredited by the industry.	1. Obtain recognised certificate.
	SF3	Recall safety in welding and gas cutting.	1. All safety aspects correct according to accredited procedures.
	SF4	Attend first aid course.	1. Obtain a recognised certificate - 1st level.
	SF5	Identify relevant colour markings and symbolic safety signs.	1. Correct use of SABS 0140 and SABS 1186 publications.
HAND TOOLS	HT1	Identify measuring, checking, forming, cutting, marking and fastening tools and tooling aids.	1. Tools in a safe and functional working condition.
	HT2	Use measuring, checking, forming, cutting, marking and fastening tools and tooling aids.	1. Measuring and marking tools - 1,0mm accumulative dimensional tolerance and 2° on angular tolerance. 2. Checking tools - 0,5mm dimensional tolerance.

MODULE	CODE	OBJECTIVES	CRITERIA
			3. Forming, cutting and marking tools - correct application. 4. All safety aspects adhered to.
	HT3	Maintain measuring, checking, forming, cutting, marking and fastening tools and tooling aids.	1. Tools in a safe and functional working condition.
	HT4	Use hand tools applicable to the trade.	1. All safety aspects adhered to. 2. No tools or equipment is damaged. 3. All tools and equipment are clean after use.
WORKSHOP TOOLS	WT1	Use fixed and portable drilling machines.	1. Correct speeds and feeds to be used. 2. Holes to be within 1,0mm of centre. 3. Correct cutting compounds to be used.
	WT2	Use fixed and portable grinding machines including replacing, setting, truing and ringing of wheels.	1. All prescribed safety standards applied.
	WT3	Dress a grinding wheel.	1. Wheel must be concentric.
MATERIALS	ME1	Recall the physical properties and characteristics of metals. (With reference to ME3).	1. Minimum of 15 questions with at least 80% pass.
	ME2	Identify the following conducting materials with respect to conductivity, current carrying capacity and temperature: copper and aluminium.	1. Correct according to SABS 10142-1.
	ME3	Identify and use the following insulating materials with respect to resistivity, temperature and hydroscopic qualities: PVC, glass fibre, resins, tapes, varnishes, epoxy compounds and PVC compounds.	1. Correct according to the relevant SABS codes and manufacturers specifications.
DRAWING AND SKETCHES	DSE1	Recall symbols and abbreviations used on electrical circuits for schematic and wiring diagrams, connection schedules, cables schedules, layouts and single-line drawings.	1. Tests of minimum 25 questions to be set with an 80% pass mark in accordance to a recognised code of practice.
	DSE2	Recall symbols and abbreviations as used on engineering drawings.	1. Tests of minimum 25 questions to be set with an 80% pass mark.
	DSE3	Recall symbols and abbreviations pertaining to electronic circuit	1. 100% correct according to industry standards.

MODULE	CODE	OBJECTIVES	CRITERIA
		diagrams.	
	DSE4	Interpret electrical drawings.	1. Explanation of drawings to be 100% functionally correct.
	DSE5	Interpret engineering drawings.	1. Correct according to an acceptable code of practice.
	DSE6	Interpret electronic circuit diagrams.	1. Explanation of drawing to be 100% functionally correct.
	DSE7	Compile material lists from electrical, engineering and electronic drawings.	1. Correct according to given drawing.
	DSE8	Make free hand sketches of existing circuits and installations including mechanical components.	1. Sketches to be legible and identifiable.
MARKING OFF	MO1	Mark off a project applicable to the trade.	1. All angles to be within ± 30 minutes. 2. All dimensions to be within ± 0,25mm.
	MO2	Mark off projects for manufacturing using all standard marking-off techniques and tools.	1. No double lines. 2. Punch hole centres 100% correct. 3. All dimensions to be within 0,25mm 4. According to specific drawings.
HAND SKILLS	HS1	Fabricate a project applicable to the trade.	1. All angles to be within ± 30 minutes. 2. All dimensions to be within ± 0,25mm. 3. Surface texture N7.
	HS2	Sharpen chisels.	1. Cutting angle is correct and no mushroom on the chisel head.
	HS3	Sharpen drills.	1. Angles according to tables and application.
	HS4	Dress screwdrivers.	1. All safety aspects adhered to. 2. Screwdrivers to be functionally correct.
	HS5	Sharpen punches.	1. All safety aspects adhered to. 2. Correct included angles according to application.

MODULE	CODE	OBJECTIVES	CRITERIA
ARC WELDING	AO1	Identify and set up AC and/or DC welding machines, Equipment including starting up and shutting down procedures.	1. Correct according to manufacturers handbook. 2. All safety aspects adhered to.
	AO2	Differentiate between arc welding consumables.	1 Correct to manufacturers specifications.
	AO3	Prepare material for arc welding.	1. Correct according to compound welding procedures and practises with regard to weld joint preparation, voltage, amperages, and welding consumable. 2. All safety aspects adhered to.
	AO4	Tack and arc weld work pieces incidental to the trade using manual metal arc welding techniques.	3. Correct according to company quality control procedures. 4. All safety aspects adhered to.
GAS WELDING	GW1	Identify and set up oxygen-fuel gas welding equipment including light up, adjustment of gas pressures and shut down procedures.	1. Correct according to manufacturers handbook. 2. All safety aspects adhered to. 3. Selection of correct size nozzles in relationship to material thickness.
	GW2	Differentiate gas welding consumables.	1. Correct according to manufacturers specifications.
	GW3	Prepare material for gas welding.	1. Correct according to company gas welding procedures with regard to joint preparation including gas welding consumable. 2. All safety aspects adhered to.
	GW4	Gas weld work pieces incidental to the trade.	1. Correct according to company quality control procedures. 2. All safety aspects adhered to.
GAS CUTTING AND HEATING	GC1	Identify and assemble gas cutting and heating equipment, including light up and shut down procedures.	1. Correct method and procedure according to safety standards.
	GC2	Select nozzles and gas pressures for cutting and heating different materials of various thicknesses.	1. 100% correct according to manufacturers charts.
	GC3	Hand cut and heat materials incidental to the trade.	1. Company quality standards on finish and with maximum 2mm deviation from line.
BASIC LIFTING TECHNIQUES	BG1	Recall overhead crane hand signals.	1. 100% correct according to recognised code of practice.

MODULE	CODE	OBJECTIVES	CRITERIA
	BG2	Demonstrate overhead crane hand signals.	1. 100% correct according to recognised code of practice.
	BG3	Use the following equipment: – chain block : 2 ton max – shackles : 2 ton max – chain slings : 2,5 ton max - wire rope slings : 20mm diameter	1. Working load not to exceed equipment safe loading capacity. 2. Correct method of slinging. 3. No kinks in wire rope slings and chain slings. 4. No damage to equipment.
ELECTRICAL MEASURING INSTRUMENTS (PANEL MOUNTED)	MJ1	Select and connect the following panel meters and interpret the readings: voltmeter, ammeter, energy meter (KWH).	1. Meters selected and connected. 2. Gives correct reading on meter.
ELECTRICAL TESTING INSTRUMENTS (PORTABLE)	ET1	Identify and use the following instruments for safety and fault finding as used for electrical systems up to 750 volts: voltage tester, multimeter, insulation tester, oscilloscope, earth leakage polarity tester, phase rotation tester and signal generator.	1. Correct test instruments selected for the application. 2. Evaluation of test readings. 3. All safety rules to be applied.
SOFT SOLDER	SS1	Prepare and solder the following: – Hard copper – Soft copper	1. Joint to be electrically and mechanically sound.
	SS2	Solder electronic components onto a printed circuit board.	1. No dry joints. No solder bridges. 2. No damage to components, tracks or printed circuit boards. 3. Solder height not to exceed 1mm.
FAULT FINDING	FA1	Fault find on the following: control panels, distribution boards, contactors, relays, insulators, fuse holders and motor control gear.	1. All safety aspects are adhered to. 2. Correct test instruments is used. 3. A specification as per drawing is adhered to. 4. All assemblies are correct. 5. All faults are corrected.
	FA2	Fault find on the following equipment: – Control panels – Distribution boards – Contactors and relays	1. All safety aspects must be adhered. 2. Current testing instruments must be used. 3. Specifications as per drawings must be adhered to. 4. All mountings must be correct.

MODULE	CODE	OBJECTIVES	CRITERIA
		– Insulators – Fuse and holders – Programmable Logic Controllers – Variable Speed Drives The following AC heavy current motor control equipment and the practical application of fault finding techniques: – Open circuit – Short circuits – Under voltage relay faults – Retaining faults – Single phase faults – Three phase faults – Mechanical faults – Specific faults applicable to panels and the diagnosis of the specific fault symptoms of each panel as a result of its purpose and composition.	5. All faults must be permanently safe and neatly repaired.
CONDUCTORS	CO1	Recall the current carrying capacity of conductors according to length and cross-sectional area.	1. Correct according to SABS 10142-1.
	CO2	Join conductors by the following methods: – crimping – soldering	1. Correct size ferrule to be used. 2. Correct crimping tool to be used. 3. Joint correct according to SABS 10142-1.
	CO3	Insulate conductors.	1. Correct according to SABS 10142-1.
CABLES	CA1	Make off and join multi and single core, standard PVC armoured cable up to 16mm² 4 core, (1200 volt insulation).	1. Glands, ferrules and lugs used to be correct according to manufacturers specification. 2. Joint to be electrically and mechanically sound and according to manufacturer's specifications.
	CA2	Identify ratings of cables by current, voltage and temperature.	1. Correct according to SABS 10142-1.
	CA3	Recall methods of storing cables.	1. Correct according to SABS 10142-1.
	CA4	Terminate PVC cables (up to 1200 volts insulation) for entry into cable	1. Correct according to SABS 10142-1.

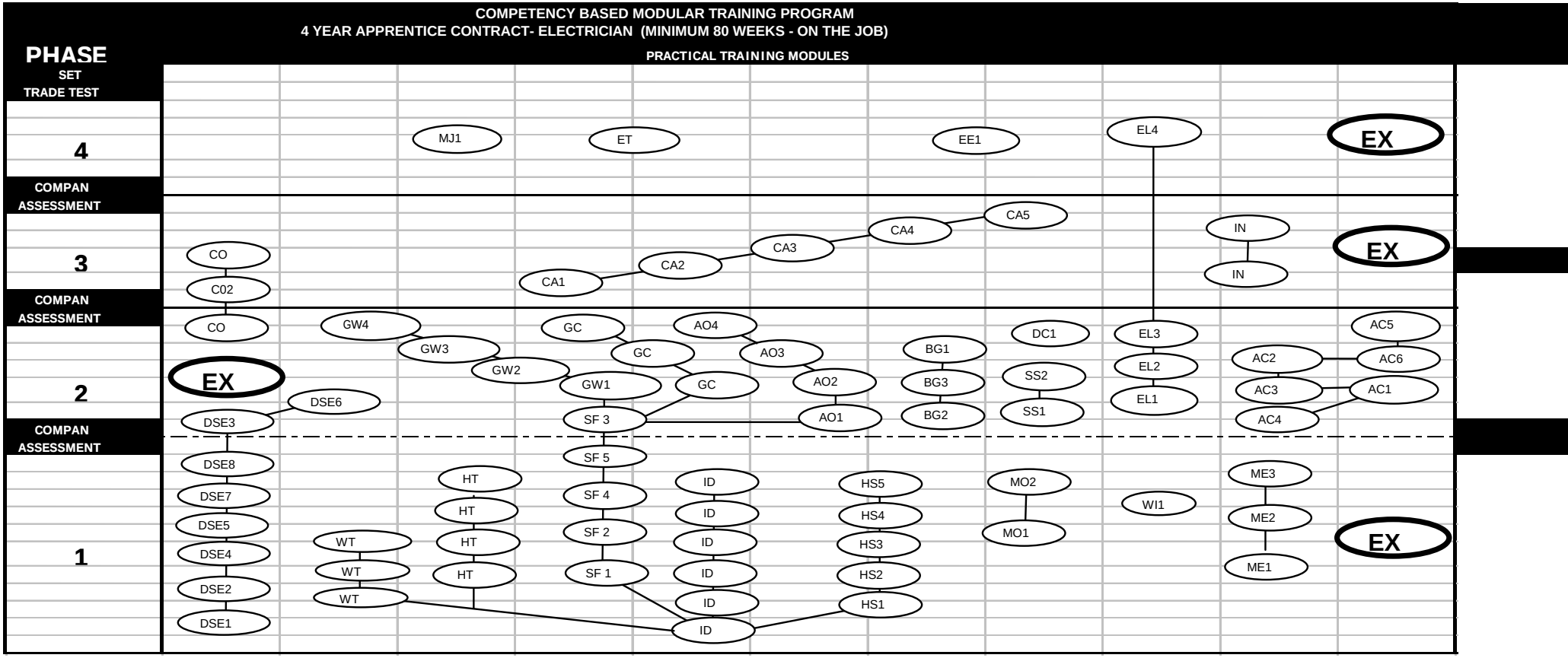
MODULE	CODE	OBJECTIVES	CRITERIA
	CA5	end box using mechanical and compression methods. Identify XLPE cables.	1. 100% correct.
ELECTRICAL EQUIPMENT	EE1	Maintain repair and test the following equipment: Control panels, distribution boards, contactors, relays, switch-gear, circuit breakers, timers, isolators, fuse holders, motor control gear, electrical machines, protective devices and lighting systems.	1. All safety aspects adhered to. 2. All other standards according to company maintenance manuals.
WIRING	WI1	Design and wire the following with reference to the applicable drawings: Panels, starters, motors, motor control gear, electrical distribution systems, protective systems, lighting systems including discharge and fluorescent lamps.	1. All safety standards to be adhere to. 2. All circuits function according to specifications. 3. Wiring correct according to SABS 10142-1.
INSTALLATIONS	IN1	Mount, wire and connect the following: – switch boards – distribution boards – motor control gear – isolators – electrical equipment	1. Safety standards to be adhered to. 2. All circuits function according to specifications. 3. Wiring correct according to SABS 10142-1.
	IN2	Introduction to wire-ways including the following: – racks – trunking – conduit (steel, plastic, flexible) – Direct mount cable systems (Surfix)	1. Correct according to SABS 10142-1.

MODULE	CODE	OBJECTIVES	CRITERIA
AC MACHINES	AC1	Design and wire control and main circuit to which the following single phase machines can be connected: (take into consideration protection and safety equipment that must be used) – Capacitor start motor - forward and reverse – Capacitor start, capacitor run motor - forward and reverse.	1. Phase rotations 100% correct. 2. Correct according to SABS 10142-1.
	AC2	Design and wire the following control and main circuit to which 3 phase squirrel cage induction motor can be connected: (take into consideration protection and safety equipment that must be used) – Direct on line forward and reverse – Automatic Star-Delta – Auto transformer – Constant torque motor (2 speed)	1. Phase rotations 100% correct. 2. Correct according to SABS 10142-1.
	AC3	Design and wire the following control and main circuit to which a three phase slip ring induction motor can be connected i.e. Hand and automatic controlled resistance starter or current limiting starters (take into consideration protection and safety equipment that must be used).	1. Phase rotations 100% correct. 2. Correct according to SABS 10142-1.
	AC4	Connect three phase and three single phase transformers in various combinations to obtain various voltages.	1. Phase rotations 100% correct. 2. Correct according to SABS 10142-1.
	AC5	Before commissioning test the following AC machines electrically and mechanically: – Capacitor start motor – Capacitor start capacitor run motor – 3 phase squirrel cage induction motor – 3 phase slip ring motor – Transformers – Auto-transformers	1. Correct according to SABS 10142-1 test procedures. 2. All connections electrically and mechanically sound.
	AC6	After commissioning fault find the following AC machines: – Capacitor start motor	1. All faults must be repaired permanently and to manufacturer's specifications.

MODULE	CODE	OBJECTIVES	CRITERIA
		– Capacitor start capacitor run motor – 3 phase squirrel cage induction motor – 3 phase slip ring motor – Transformers – Auto-transformers.	2. All faults must be repaired according to SABS 10142-1 specifications. 3. The observation of fault symptoms on AC panels and the diagnosis thereof as a result of their purpose and composition.
DC MACHINES	DC1	Connect, test and fault find the following DC machines: – series motor – shunt motor – compound motor	1. Rotation 100% correct. 2. Correct according to SABS 10142-1. 3. All connections electrically and mechanically sound.
ELECTRONICS	EL1	Identify the following electronic components: – Resistors - wire wound up to 10 watts - carbon and metal oxides (1 watt) – Capacitors - electrolytic and ceramic – Diodes – Transistors – Thyristors	1. 100% correct to manufacturers specifications.
	EL2	Construct, solder and fault find the following electronic circuits: bi-stable, A stable, mono-stable multi vibrator, elementary SCR speed control.	1. All circuits to operate functionally correct.
	EL3	Use a dual- trace oscilloscope up to 20 MHZ to identify: – Wave forms (DC & AC) – Average and peak values – Frequencies – RMS values	1. 100% correct. 2. All readings to be within 5% of true values.
	EL4	Programme and use PLC and VSD systems.	1. According to company requirements and manufactures specifications.
THEORETICAL TRAINING		A four subject pass is required to attempt the trade test. Mathematics	

MODULE	CODE	OBJECTIVES	CRITERIA
		and the relevant trade theory subject are compulsory. A further two relevant subjects must be chosen by the employer, college and apprentice in order to obtain the four subjects required for the trade test.	
	TT1	Mathematics N1 Relevant trade theory N1 Plus two relevant subjects N1	1. Obtain a four subject certificate or equivalence
	TT2	Mathematics N2 Relevant Trade Theory N2 Plus two relevant subjects N2 OR CHIETA approved N2 Equivalency Should the apprentice have a qualification higher than that prescribed in the schedule, it must be ensured that the subjects are relevant to the trade in question, before a trade test date will be allocated. This should take approximately 10 weeks.	1. Obtain a four subject certificate or equivalence
ON THE JOB EXPERIENCE AND INDEPENDENT WORK	EX1	On the job experience and independent work should cover at least 80% of all practical modules to ensure as wide as possible field of experience and must take place under supervisory control. This must be at least 80 weeks.	1. All work done to be recorded with respect to performance levels.
OF THE JOB EXPERIENCE.	TP1	Training at an accredited provider of apprentice training, for a minimum period of 32 weeks over the 4 phases. Training must cover all the modules of the training schedule. If the candidate does not have NTC2, the candidate must conduct an additional 10 weeks to attain the N2 or a CHIETA approved equivalency. This must obtain at the provider accredited / approved for theoretical training	1. All work done to be recorded with respect to performance levels.

Part 2 COURSE MAP



Part 3 EXAMPLE OF THE LAYOUT OF AN INDIVIDUAL TRAINING PROGRAMME

Apprentice Name		Contract Number		Trade: Electrician		Employer		Page No: 1	
Month:		Year:							
Week 1		Week 2		Week 3		Week 4		Week 5	
Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
Activity: *Induction Course* Venue: *Company training Room* Code *ID 1* *ID2* *!D3* *ID4* *ID5* *ID6* *ID assessment test*	Activity: *xxx* Venue: *place* Code *XX1*	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:	Activity: Venue: Code:
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Part 4 APPRENTICESHIP TRAINING RECORD

APPRENTICE TRAINING RECORD					PAGE 1 - 2			TRADE : ELECTRICIAN
EMPLOYER:								CONTRACT NO:
APPRENTICE SURNAME & INITIALS:								
I.D. NUMBER:								
CONFIRMATION OF TRAINING PRESENTED								
MODULE AND MODULE CODE				PHASE 1				MODULE AND MODULE CODE
CODE		SIGNATURE		DATE	CODE		SIGNATURE	DATE
		APPRENTICE	EMPLOYER/ PROVIDER				APPRENTICE	EMPLOYER/ PROVIDER
				P= Provider E Employer				
INDUCTION					HT2	P		
						E		
					HT3	P		
						E		
ID1	P				HT4	P		
	E					E		
ID2	P				DRAWINGS AND SKETCHES			
	E							
ID3	P				DSE 1	P		
	E					E		
ID4	P				DSE 2	P		
	E					E		
ID5	P				DSE 3	P		
	E					E		
ID6	P				DSE 4	P		
	E					E		
SAFETY					DSE 5	P		
						E		
SF1	P				DSE 6	P		
	E					E		
SF2	P				MARKING OFF			
	E							
SF3	P				MO1	P		
	E					E		
SF4	P				MO2	P		
	E					E		
					MATERIALS			

WORKSHOP TOOLS					ME1	P			
						E			
WT1	P				ME2	P			
	E					E			
WT2	P				ME3	P			
	E					E			
WT3	P				HAND SKILLS				
	E								
ELECTRICAL EQUIPMENT									
EE1	P				HS1	P			
	E					E			
WIRING					HS2	P			
WI1	P					E			
	E								
THEORETICAL TRAINING					HS3	P			
NTC1						E			
					HS4	P			
						E			
PHASE 1 COMPANY TEST					HS5	P			
						E			
WORKPLACE EXPERIENCE									
EX1					INSERT COMPANY RUBBER STAMP				

AFTER APPRENTICE HAS SUCCESSFULLY COMPLETED PHASE 1 A COPY OF OF THIS TRAINING RECORD MUST BE FORWARDED TO THE APPRENTICESHIP UNIT OF THE CHIETA

APPRENTICE TRAINING RECORD				PAGE 1-2				TRADE : ELECTRICIAN
EMPLOYER:								CONTRACT NO:
APPRENTICE SURNAME & INITIALS:								
I.D. NUMBER:								
CONFIRMATION OF TRAINING PRESENTED								
MODULE AND MODULE CODE				PHASE 2				MODULE AND MODULE CODE
ODE		SIGNATURE		DATE	CODE		SIGNATURE	DATE
		APPRENTICE	EMPLOYER/ PROVIDER				APPRENTICE	EMPLOYER/ PROVIDER
P= Provider E Employer								
SAFETY					BASIC LIFTING TECHNIQUES			
					BG2	P		
						E		
SF5	P				BG3	P		
	E					E		
DRAWINGS AND SKETCHES					SOFT SOLDER			
DSE 7	P				SS1	P		
	E					E		
DSE 8	P				SS2	P		
	E					E		
ARC WELDING					CONDUCTORS			
AO1	P				CO1	P		
	E					E		
AO2	P				AC MACHINES			
	E							
AO3	P				AC1	P		
	E					E		
AO4	P				AC2	P		
	E					E		
GAS WELDING					AC3	P		
						E		
GW1	P				AC4	P		
	E					E		
GW2	P				AC5	P		
	E					E		
GW3	P				AC6	P		
	E					E		
GW4	P				DC MACHINES			
	E							

GAS CUTTING AND HEATING					DC1	P			
						E			
GC1	P				ELECTRONICS				
	E								
GC2	P				EL1	P			
	E					E			
GC3	P				EL2	P			
	E					E			
BASIC LIFTING TECHNIQUES					EL3	P			
						E			
BG1	P				PHASE 2 COMPANY TEST				
	E								
AFTER APPRENTICE HAS SUCCESSFULLY COMPLETED PHASE 2 A COPY OF THIS TRAINING RECORD MUST BE FORWARDED TO THE APPRENTICESHIP UNIT OF THE CHIETA									

APPRENTICE TRAINING RECORD				PAGE 1	TRADE : ELECTRICIAN		
EMPLOYER:					CONTRACT NO:		
APPRENTICE SURNAME & INITIALS:							
I.D. NUMBER:							
CONFIRMATION OF TRAINING PRESENTED							
MODULE AND MODULE CODE			PHASE 3		MODULE AND MODULE CODE		
CODE	SIGNATURE		DATE	CODE	SIGNATURE		DATE
	APPRENTICE	EMPLOYER/ PROVIDER			APPRENTICE	EMPLOYER/ PROVIDER	
P= Provider E Employer							
CONDUCTORS				WORKPLACE EXPERIENCE			
CO2 P				EX2			
E							
CO3 P							
E							
CABLES							
CA1 P							
E							
CA2 P							
E							
CA3 P							
E							
CA4 P							
E							
CA5 P				EX3			
E							
INSTALLATIONS							
IN1 P							
E							
IN2 P							
E							
THEORETICAL TRAINING							
TT2							
PHASE 3 COMPANY TEST				INSERT COMPANY RUBBER STAMP			
AFTER APPRENTICE HAS SUCCESSFULLY COMPLETED PHASE 3 A COPY OF THIS TRAINING RECORD MUST BE FORWARDED TO THE APPRENTICESHIP UNIT OF THE CHIETA							

APPRENTICE TRAINING RECORD				PAGE 1				TRADE : ELECTRICIAN
EMPLOYER:								CONTRACT NO:
APPRENTICE SURNAME & INITIALS:								
I.D. NUMBER:								
CONFIRMATION OF TRAINING PRESENTED								
MODULE AND MODULE CODE				PHASE 4				MODULE AND MODULE CODE
CODE		SIGNATURE		DATE	CODE		SIGNATURE	DATE
		APPRENTICE	EMPLOYER/ PROVIDER				APPRENTICE	EMPLOYER/ PROVIDER
P= Provider E Employer								
ELECTRICAL MEASURING INSTRUMENTS (PANEL MOUNTED)					HAND TOOLS			
MJ1	P				HT1	P		
	E					E		
ELECTRICAL TESTING INSTRUMENTS (PORTABLE)					ELECTRONICS			
ET1	P				EL4	P		
	E					E		
FAULT FINDING								
FA1	P							
	E							
FA2	P							
	E							
ELECTRICAL EQUIPMENT								
EE1	P							
	E							
ELECTRONICS								
EL5	P							
	E							
ON THE JOB EXPERIENCE AND INDEPENDENT WORK					INSERT COMPANY RUBBER STAMP			
AFTER APPRENTICE HAS SUCCESSFULLY COMPLETED PHASE 4 A COPY OF THIS TRAINING RECORD MUST BE FORWARDED TO THE APPRENTICESHIP UNIT OF THE CHIETA WITH AN APPLICATION FOR A TRADE TEST								

REMEMBER TO APPLY FOR YOUR TRADE TEST