



Reg. 1998/010169/07

January 2020

Physical: 141 Lamp Road, Wadeville, Germiston

Tel: (011) 827 4113/6. Fax: (011) 827 4118

Postal: P O Box 7104, Albermarle, 1410

Email: info@pandttechnology.co.za

Web: www.pandttechnology.co.za

<https://www.facebook.com/pandttech/>

VAT reg. 4290205808

Directors: NC Du Plessis (managing), ED Du Plessis

GAP CLOSURE TRAINING (SINGLE PHASE) FOR CONSTRUCTION SETA

P & T Technology (Pty) Ltd Competency Training Institute is an accredited provider with the Construction SETA.

Our Gap Closure training (Single Phase) program is used to close gaps identified during your assessment, against the curricular for a single phase electrician. The GAP training will be identified from the assessment evaluation report. The training modules are integrated into linked activities and will be assessed integrated assessment at the end of the program.

Based on the results of the evaluation assessment report the assessor will indicate the gaps that would need to be closed, in order to participate in the final assessment as required for a single phase electrician

Module A – Motor and Starters

- Single phase motor test
- Connect Single phase motor
- Forward /Reverse capacitor start with contactors
- Sequence Starters
- Motor Testing (Cap start/Cap run)
- Design different Sequences

Module B – Wireways

- PVC Conduit
- PVC Trunking
- Flexible Conduit
- Testing cable
- Cable Tray
- Terminate cable
- Gland PVC Cable End
- Joining armoured cable

Module C – Installation Wiring

- KwH Meters
- Distribution Board
- Socket Outlets
- 2 Way Switches
- Intermediate Switching
- Geyser Circuit
- Stove Circuit
- Installation Testing

Target audience

- Electricians working in Domestic single phase installations.
- Electricians wanting to upgrade their knowledge on single phase installations, motors and starters.
- Electricians requiring assessment for single phase testers registration.

Pre-requisites

- CETA Pre evaluation report from a CETA registered provider
- A minimum of 5 years proven workplace experience in single phase electrical industry. (a letter/s from employer/s giving full scope of experience)
- Personal Protective Equipment (PPE) - overalls and safety shoes are required. No person will be permitted in the assessment centre or to work without this PPE.
- Own tools and test equipment.

Course duration:

As determined by the assessor in the pre evaluation

Refreshments

Meals excluded.

Training duration and costs per candidate

Module A – Motor and Starters	2 Weeks	R 8 468.00 including 15% Vat
Module B – Wireways	1 Week	R 4 234.00 including 15% Vat
Module C – Installation Wiring	1 Week	R 4 234.00 including 15% Vat

TERMS AND CONDITIONS

Before booking and paying for a program please ensure you are familiar with P & T Technology's terms and conditions, these can be found on our web page www.pandttechnology.co.za or a copy can be requested from our administration office.

CETA gap closure training (single phase)



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CETA Single phase gap closure enrolment form

RETURN PROGRAM ENROLMENT FORM AND PROOF OF PAYMENT TO:

P and T Technology (Pty) Ltd Fax :- 011 827 4118 attention: Admin

Invoice Company:- _____

P. O. Box _____ Code:- _____

First Name _____ Surname _____

Title _____ ID Number _____

Tel:- (____) _____ Fax:- (____) _____

Cell No:- _____ email:- _____

Occupation _____ Company VAT NO. _____ **(NB)**

- | | | |
|---|---------|------------------------------|
| <input type="checkbox"/> Module A – Motor and Starters | 2 Weeks | R 8 468.00 including 15% Vat |
| <input type="checkbox"/> Module B – Wireways | 1 Week | R 4 234.00 including 15% Vat |
| <input type="checkbox"/> Module C – Installation Wiring | 1 Week | R 4 234.00 including 15% Vat |

I, _____ have read and accept the
Name and Surname

TERMS AND CONDITIONS _____

Signature of delegate

Payment method

Cheque payable to P and T Technology (Pty) Ltd deposited into the account number below

Deposit / EFT deposit

Account details: **Account holder:** P and T Technology (Pty) Ltd
Bank: ABSA
Branch code: 631 – 142
Account Number: 4056618661

Tel (011) 827 4113/6

Fax (011) 827 4118

e-mail: janine@pandttechnology.co.za

Web: www.pandttechnology.co.za

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If the course is being paid by your company, please complete the form below and forward it **with** your **enrolment form**

P AND T TECHNOLOGY (PTY) LTD PROCUREMENT - CUSTOMER INFORMATION	
Please complete this document and return to P and T Technology (Pty) Ltd	
Legal Status (e.g. (Pty) Ltd)	
Name of Business	
Company Registration Number	
VAT Registration Number	
Company Postal Address	
Contact Person	
Telephone Number/s	
Contact Person (Accounts)	
Telephone Number/s	
Fax Number	
Email Address	
Name of Bank	
Branch	
Branch Code	
Account Number	
Please complete the details and forward to:	
Attention	Finance
Email	liz@pandttechnology.co.za