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Installation Rules Online Exam Preparation Paper 2

P & T Technology (Pty) Ltd Electrical Competency Training Institute is an accredited provider with the EWSETA, CETA AND CHIETA. The training and development centre is situated at the 141 Lamp Road, Wadeville, Germiston.

Our Installation Rules Paper 2 program is used to prepare a learner for the national exam Installation Rules. This exam is required as part of the criteria by the Department of Labour to apply to become an installation electrician. The Examination Instruction 08 of 2009 (IEMIE Syllabus) can be found on our web site.

Target audience

- Any person who intends to write Installation Rules Paper 2 exams as administered by the Department of Education on behalf of the Department of Labour.

Pre-requisites

- Have all the required codes and standards.

Online training

The online course is a self-directed program consisting of all the syllabus required for the exam including exam practice questions. Should you have any questions you will be able to email us from the platform and we will respond to you during working hours.

The online course will be available for two blocks at a time. At the end of the second block the students access to the platform ends. You will have access 24/7, until the day of the exam. You will be able to enrol for both papers if you do the online course but you will only have two block's access to the each online program. I.e if you enrol for both papers during the same block, you will only have access for the two blocks.

You can have access to the online platform using the internet browser on your computer or cell phone.

Online course costs

Installation rules online classes – R 2 600.00 including 15%VAT per paper

Installation rules online classes for two blocks – R 5 200.00 including 15%VAT

Installation Rules Paper 2 program content

- SANS 10142-1 2008: The wiring of premises Part 1: Low voltage installations
- Section 6 - Installation requirements
- Section 8 - Verification and certification
- Annexure B - Limits of "arm's reach"
- Annexure C - Installation components
- Annexure E - Calculation of voltage drop
- Annexure K - Notification of a potential danger
- Annexure L - Installations of surge protection devices (SPDs) into low-voltage systems
- Annexure N - Earthing arrangements and equipotential bonding of information technology installations for functional purposes
- Annexure O - Classification of safety services necessary for medical locations
- SANS 1973-3:2008 Low-voltage switchgear and control gear assemblies Part 3: Safety of assemblies with a rated prospective short-circuit current of up to and including 10 kA
- Basic calculations

Installation Rules Paper 2

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