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**TRANS-AFRICA PROJECTS**

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Power Generation | Transmission | Distribution

# Overhead Lines Construction Management

5 DAY COURSE (5 CPD Credits) | Presented by leading TAP professionals



# About the Course

## COURSE DESCRIPTION AND LEARNING OBJECTIVES

The course provides an in-depth overview of all relevant aspects of Overhead lines construction activities. The purpose of such a comprehensive course is to give all delegates the opportunity, firstly to gain a clear understanding of Overhead lines construction requirements, and secondly to manage the activities to improve quality and to eliminate costly rework.

## WHO SHOULD ATTEND?

- ▶ Site managers, Site supervisors, Project managers, Project and Design Engineers, Clerk of Works.
- ▶ Those with the required technical qualifications wishing to pursue a career in the Construction of Overhead lines.

## LEARNING OBJECTIVES

Upon completion of this course, delegates will have an overall appreciation of the Overhead line construction execution and management. Delegates will also be in a position to identify non industry practices on site and proactively eliminate such practices.

Learners will be able to use the new skills and knowledge in the workplace.

## COURSE MATERIAL

Delegates will receive a USB flash drive with a PDF Version of the material content. Delegates should bring their own Laptop.

## COURSE CONTENT

- ▶ Basic Life Skills.
- ▶ Site Ethics, Code of Conduct.
- ▶ Introduction to and Fundamentals of site management.
- ▶ Concrete production.
- ▶ Line Foundations.
- ▶ Steel Assembly and Erection.
- ▶ Stringing and Regulating.
- ▶ Earthing of Steel towers.
- ▶ Line construction Health and Safety.
- ▶ Environmental requirements.
- ▶ Method statements guidelines.
- ▶ Basic Line Survey.
- ▶ Telecommunications (OPGW Installation and termination).
- ▶ Basic Line design concepts.





## REGISTRATION INFORMATION

Delegates are responsible for their own travel and accommodation arrangements. The names of nearby accommodation will be provided if requested.

Registration material will be available at 07:30 on the first day of the course. The formal programme will commence at 08:00 and end at approximately 17:00 every day.

Location:

- ▶ Eskom Academy of Learning, Dale Road P/Bag X13, Midrand, 1685
- ▶ TAP Office Durban, 3B, 18 The Boulevard, Westway Office Park, Westville, Durban
- ▶ TAP Office Cape Town, 163 Uys Krige Drive, Tygerberg Office Park, Uitzicht Building, Platteklouf (Map will be supplied upon registration)

## REGISTRATION FEE SCHEDULE

Individual registration

R20 460 (excluding VAT)

Eskom employees receive a 10% discount

10% Group discount (five or more delegates from the same company)

Note: Registration will be accepted on a first come, first served basis. Enrolment for each course is limited to a minimum of 10 delegates and a maximum 20 delegates, and advanced registration is required. The registration fee covers the five-day course, course materials, and refreshments during all course breaks. The registration and payment/purchase order deadline is 20 business days prior to the course start date. To register, please complete the attached form and return it to:

**[training@taprojects.co.za](mailto:training@taprojects.co.za)**

*\* Attendance will only be confirmed once the registration form and payment/purchase order has been received.*

# Terms & Conditions

The responsible person booking or authorising the attendance of the training event will be liable to adhere to these Terms and Conditions.

## Payment Terms

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Payment needs to be made within 20 working days from date of invoice or prior to the training start date, whichever is sooner.

The delegate is responsible to ensure Trans-Africa Projects (Pty) Ltd is notified via the booking form if a Purchase Order or Vendor Application is required before payment can be authorised by the delegate's principal.

## Rescheduling of booking

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Rescheduling of a booking will be allowed if there is an available seat at the next scheduled training course. Rescheduling of a booking will be allowed once only. The delegate is still liable for payment of the original invoice associated with the original booking. There will be no credit notes issued for rescheduling of the training course, unless caused by TAP.

The request to reschedule a booking needs to be provided in writing to [training@taprojects.co.za](mailto:training@taprojects.co.za) within 10 working days prior to the start date of the training course. Failing to do so will automatically be treated as a cancellation.

The delegate will be registered for the next available course.

## Cancellation of booking

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Notification of cancellation of attendance must be made in writing to [training@taprojects.co.za](mailto:training@taprojects.co.za)

Cancellation requests received less than 10 working days prior to the start date of the training course will incur the full cost of the training course.

Cancellation requests received between 10 to 15 days prior to the start date of the training course will incur a cancellation fee of 50% of the full cost of the training course.

## Substitution of booking

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Delegates will be allowed one substitution for the training course. TAP must be notified in writing at least 7 days prior to the training starting date.

## Non-attendance of booked training intervention

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No refund for non-attendance.

## General

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TAP reserves the right to cancel the course, change the course location. In the event that the course must be cancelled, the delegate will be informed 7 days prior to the commencement of the training course and receive a full refund.

By sending your booking form to TAP, you agree to the above terms and conditions.