Short Courses – Construction Supervision

Basic Survey
Part 2: Levelling

PURPOSE
The purpose of this short course is to develop levelling skills required for setting up a levelling instrument, transferring levels, bookings levels and setting out excavation profiles.

Use and maintain a metric tape
• Identify and read metric tape
• Clean a tape
• Measure the distance between two points
• Set out a pin at a stated distance

Set up a levelling instrument
• Unpack, clean and pack away a level
• Level a levelling instrument
• Eliminate parallax

Transfer levels
• Read a levelling staff
• Transfer levels
• Adjust a level
• Book levels: Reduce levels
• Take levels for sections

Set out excavation profiles
• Erect slope batter boards
• Set out pipeline profiles

For more information contact email info@tjeka.co.za or call 0861 TJEKA 1