



INFORMATION SHEET



Agricultural Irrigation

D6: EVALUATION OF IRRIGATION SYSTEMS

Who is the course aimed at?

People with a background in irrigation design who are responsible for trouble shooting or improvement of the performance of existing irrigation systems.

Which skills will the learner acquire during the course?

- ◆ Collection and assessing of information of an irrigation system including the design report and plans.
- ◆ Measuring of system characteristics such as flow and pressure in pump stations, in mainlines, manifolds and laterals for the purposes of system evaluation.
- ◆ Conducting distribution tests on sprinkler, micro and centre pivot systems.
- ◆ Analysis of measured data to determine the application efficiency, uniformity and energy consumption of different irrigation systems.

The course fee includes a basic evaluation kit worth R2 000.

Course length: 2 days

Venues

Western Cape
Gauteng

3 - 4 September 2024
17 - 18 September 2024

