

RO OPERATION MONITORING & TROUBLESHOOTING LEVEL 1

 4 DAY |  HANDS-ON COURSE

This hands-on course will equip participants with the core competencies required to optimize the operation, monitoring and troubleshooting of desalination plants. Discover how operational parameter changes affect the performance of the plant. Learn how to; load and unload membranes, run basic process analysis, monitor the SWRO plant to detect and respond to problem scenarios such as chemical attack and mechanical damage.



TOPICS INCLUDED

- › Health & safety induction
- › Process flow & PID drawing
- › Operation - pre-start up
- › Operation - start up
- › Daily, weekly & monthly monitoring procedures
- › Troubleshooting RO systems
- › Shut down procedures
- › Chemical cleaning monitoring

WHO SHOULD ATTEND?

Operators, Technicians, Supervisors and all newcomers to RO desalination

PREREQUISITES

Participants should have completed the Foundation Level Water Chemistry Course and the RO Operation, Monitoring & Troubleshooting Level 1 Course or possess adequate relevant work experience

WHAT YOU WILL RECEIVE

28 hours of enjoyable, interesting & easy to understand training

Illustrated text book

Lunch and refreshments

Presentations and group interactive discussions with input & feedback encouraged