

ARP-A ASSET RELIABILITY PRACTITIONER RELIABILITY ADVOCATE COURSE

ARP-A (Asset Reliability Practitioner: Advocate) is intended for senior maintenance and operations/production management, engineers, junior reliability engineers, and condition monitoring professionals who need to understand the reliability and performance improvement process.

Format

Duration: 21 hours **Schedule:** 3 Day(s) **Delivery:** Classroom

Who should attend

- Engineers involved in reliability improvement
- Managers who are thinking of starting an initiative in reliability improvement
- Personnel who want to become certified to international standards (ED161)

Objectives

- Prepare the participant for the ED161 certification test
- Get a holistic view of how to improve reliability and plant performance
- Understand the implementation process and all the essential elements necessary to have a successful program

Required Prerequisites

6 months experience required for certification

The exam and the associated certification is provided by Mobius. Baker Hughes can provide a proctored environment for the paper or online exam.

Program Outline

Day 1

- Reliable plant and benefits
- Introduction to implementation
- Assessing the value
- Selling senior management
- Strategy
- Plantwide engagement

Day 2

- Getting maintenance under control
- Defect elimination
- Understanding failure
- Asset strategy
- Work management
- Spares management

Day 3

- Precision work
- Proactive asset care
- Condition monitoring
- Continuous improvement

Additional Requirements: Currently offered in Middle East region. Contact your Cordant™ Region Training manager for more information.

CERTIFICATION

Asset Reliability Practitioner (ARP)

Global Partner: Mobius Institute



