

ADVANCED TRAINING – 2 DAYS TRAINING PACKAGE

Duration: 2 days – 12 hours

Level: Beginners

Attendees: Technicians and Engineers (installation and maintenance)

Place: Delivered at your site or at Alcad's training facilities with locations around the world

Learning objectives

- To learn fundamentals of Ni-Cd stationary batteries
- To acquire the maximum autonomy to install a battery
- To assure the maintenance for a maximum performance of the batteries and reliability of power systems.

Who should attend

This training is dedicated to beginners, i.e. Technicians and Engineers in charge of the installation and maintenance of batteries onsite.

Requirements

This training requires working knowledge of basics electricity and power electronics.

Content Outlines

Day 1: Basics

Battery fundamentals

Battery technologies

- Pocket plate
- Sintered PBE
- ULM

Battery safety rules

Battery installation

Battery electrical characteristics

Battery charging

Discharge properties

Battery capacity & service test

Battery maintenance & Troubleshooting

Questions & Answers

Reliability inside

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Day 2: Hands-on training onsite

Attendees will do practical work directly on site.

Questions & Answers

Registration

You can register online, or download a registration form to mail or fax to us, or contact us to register over the telephone. If you have any questions or need additional information, please don't hesitate to contact us.

Reliability inside

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