

Arab Academy for Science, Technology and Maritime Transport



Training Course Information Form

| Course Name: | Maintenance and Repair of Electrical Power Grids | | | | | | | | |
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| Institute/Centre: | Port Training | ing Institute Course Code: T22 | | | | | | | |
| Type: | $\sqrt{\text{Program}}$ | | ☐ Course | □ Course □ Workshop | | | | | |
| Course Duration: | √ 5 Days | ☐ 3 Days | | □ 1 Da | ıys | ☐ Other | | | |
| Course Conducted: Course Venue: | √ Local Anywhere | □Internation | nal : | Indicate: A.R.E | | 3 | | | |
| Course Language: | ☐ English | □ A | rabic | $\sqrt{\mathbf{Both}}$ | | ☐ Other | | | |
| Electro engineering basics and electric circuits reading. Power lines installation. Power lines connection. Light distribution. Electric safety. Safety in electric tools and equipments. Course Objectives: Qualifying the technicians to be able to: Install and maintain all internal connections. Electric circuit reading. Install cables and making different electric measurements | | | | | | | | | |
| Course Includes: √ Theoretical ☐ Fire Training Module ☐ Laboratory ☐ Site Visit | | | | | | | | | |
| Course Prerequisite | es: None | | | | | | | | |
| Who should attend: | Engineering – | Technical – I | Projects De | partme | nt | | | | |
| No. of Participants/ | course: √5-10 |) 🗆 10 |)-15 | □ 15-20 |) | □other | | | |
| Qualifications of Pa • Electric Technicis | | | | | | | | | |
| No. of Lecturer: | $\sqrt{1}$ | | 2 | | | 5 | | | |
| No. of Assistance: | 1 | | 2 | | | 3 | | | |

| | Course I | Facilities | | | | | | | | |
|--------------------------------------------------|------------------------------------------------------|----------------------------------------|-----------------|----------------------------|--|--|--|--|--|--|
| $\sqrt{\text{White Board}}$ $\sqrt{\text{V. F}}$ | rojector √ Data sł | $\sqrt{\text{Data show}}$ \square PC | | | | | | | | |
| ☐ Books √ Han | douts | harts \square S/W | ☐ Other: | | | | | | | |
| | _ | | | | | | | | | |
| Course Evaluation | | | | | | | | | | |
| ☐ Written Examination | ☐ Written Report | $\mathbf{c}(\mathbf{s})$ \Box Oral | Presentation | $\sqrt{\text{Attendance}}$ | | | | | | |
| √Delegates Participation | | | | | | | | | | |
| | | | | | | | | | | |
| Certificate Issue: | | | | | | | | | | |
| ☐ Local Premises | √ AASTMT | | ☐ International | | | | | | | |
| Course Registration | | | | | | | | | | |
| | Course In | c S is ii attori | | | | | | | | |
| | | egistration | | | | | | | | |
| | √ Admission and R | | | | | | | | | |
| | | | | | | | | | | |
| Registration: | √ Admission and R | | ☐ Online | ☐ Other | | | | | | |
| Registration: | $\sqrt{\text{Admission and R}}$ Department at the Po | ort Training | O nline | ☐ Other | | | | | | |
| Registration: | √ Admission and R Department at the Po Institute | ort Training - Outside | O nline | ☐ Other | | | | | | |