

OSBORNE TRAINING SERVICES (OTS)

Dubai (UAE) – Cramlington (UK)





About us: OTS

OTS was formed in 1990 to provide tailor-made technical training for the industrial, oil & gas and power generation sector.

Currently OTS operates two state of the art facilities in Europe and Middle East. Most of the OTS training programs contain large portion of practical training as well.

OTS is part of the OEL group, and all companies are ISO-9001 quality audit process awarded.



Accreditations

- OTS offers practical, certified, professional courses with its institute partners.
- OTS is also accredited by the British Accreditation Council in order to obtain a Tier 2 Licence that is necessary to bring students into the UK.



Our Training Centers

programmes

training

timeline

facilities



**OSBORNE TRAINING SERVICES,
UAE**



**OSBORNE TRAINING SERVICES,
UK**



centers

accreditations



Company Timeline



1984

OEL GROUP

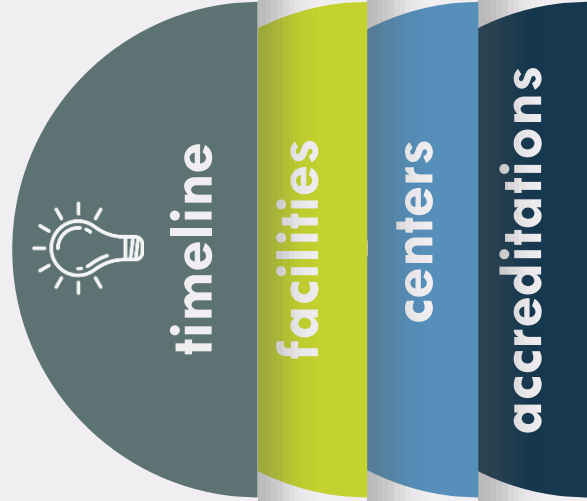
Osborne Engineering Ltd
established in 1984



1990

OTS

OTS Established for
technical training





programmes

training

timeline

facilities

centers

facilities

Attributes

- + OTS has a global reach that allows for regional and international training.
- + Our training needs analysis provides a complete assessment of training requirements from new hires to experienced personnel.
- + Courses can be conducted on-site to suit client needs.
- + All instructors have considerable field experience in the field in which they teach.



- + We Offer “off-the-shelf” or “tailored/bespoke” courses.

Facilities

- + Fully Equipped Lecture Rooms/Classrooms
- + Gas Turbine Simulator Room
- + Computer Training Suite
- + Practical areas containing
 - Gas Turbine components
 - Instrumentation Lab
- + Rotating Equipment
 - Control Panel Simulators
 - Vibration Analysis Simulators
 - Alignment Training Kits
 - Turbine Component Repair
 - Rotor Maintenance and balancing
 - Inspection techniques.

programmes

training

timeline

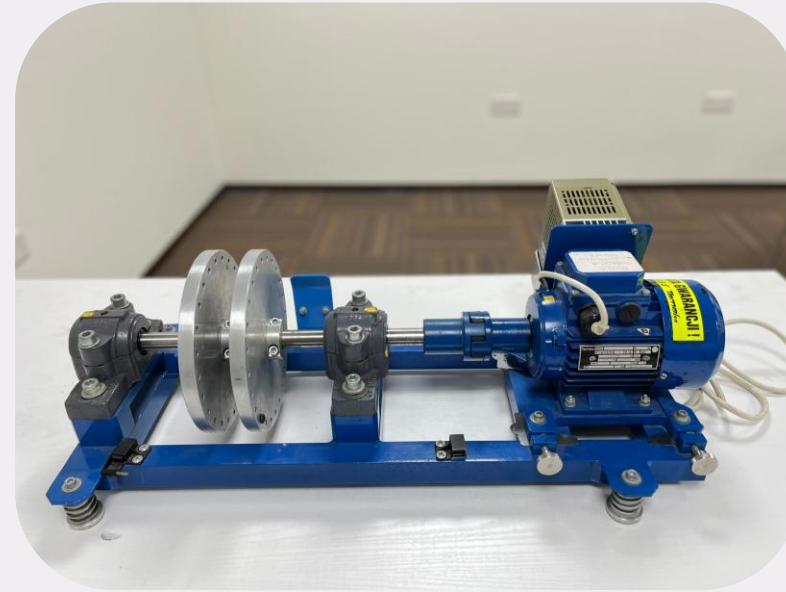
facilities

centers



facilities

Our Training Facilities



Our Locations

OTS UAE FACILITY



OTS UK FACILITY



facilities

centers

accreditations

Our Training suite is specifically designed for:

- + Hands-on learning
- + Interactive team building
- + Group problem solving
- + Individual assessments



OUR COURSES





Power Generation Courses

Generator Control and Protection

Boiler Water Analysis

Diesel Generator

Gas Turbine Maintenance Management

Gas Turbine Mechanical Maintenance

Gas Turbine Operations Management

Gas Turbine Operations with MKV Speedtronic

Gas Turbine Operations with MKVI Speedtronic

Gas Turbine Technology

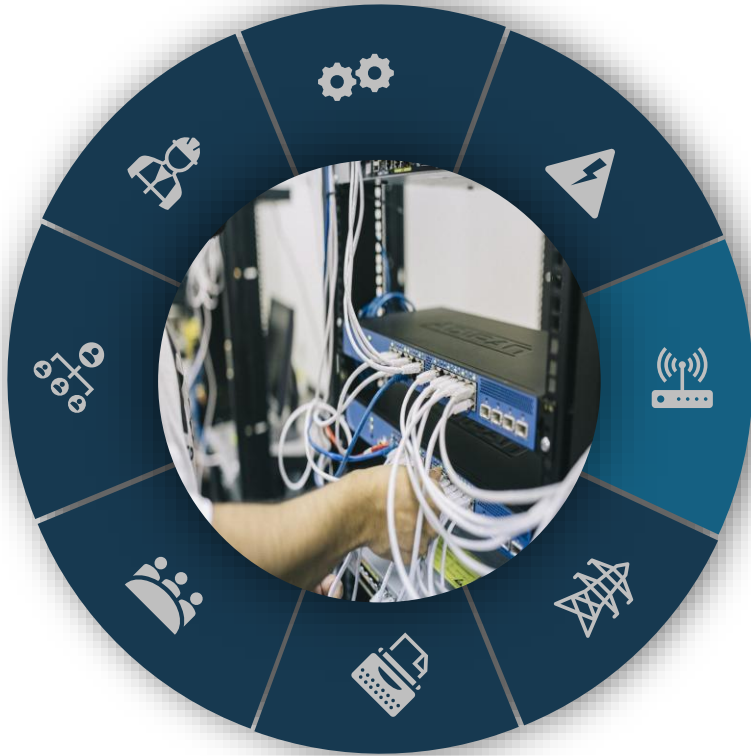
MKVI Speedtronic Control System Maintenance

Boiler and Steam Generation Systems

Combined Cycle Gas Turbine Performance

Introduction to Gas Turbines

MKVle Speedtronic Control System Maintenance



Instrumentation & Control Courses

Types of Control

Smart Transmitters and Single Loop Control

Instrumentation for Operators

Industrial Process Instrumentation

Industrial Instrumentation Control (PLC)

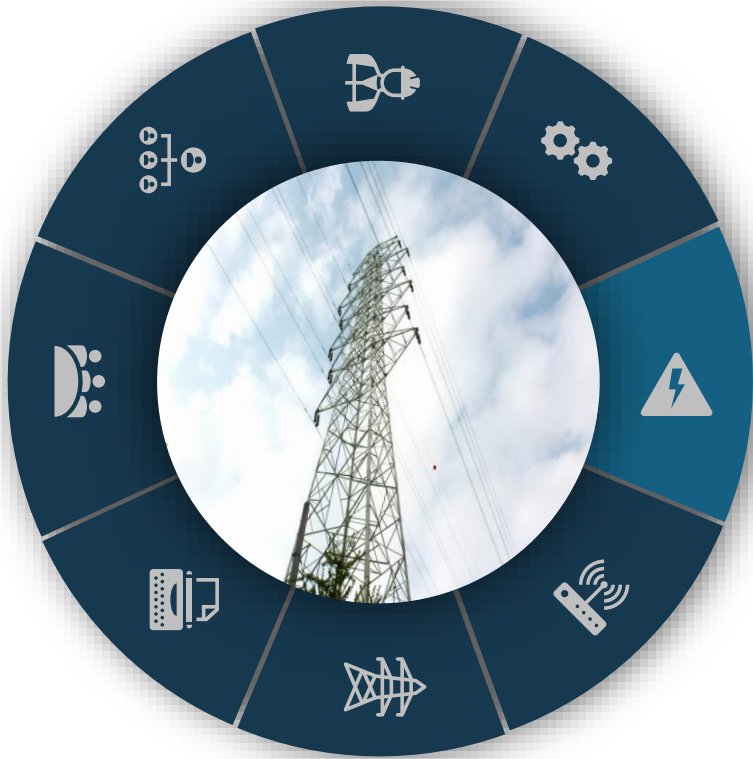
Distributed Control Systems

Management

Root Cause Failure Analysis

Troubleshooting In Oil Refineries

Maintenance Planning & Scheduling



Electrical Courses

Advanced HV Electrical Protection

Earth and Bonding

Electrical Energy Essentials

Electrical Troubleshooting

Generator & Excitation Systems

OHSA Safe Regulation

Power System protection and Analysis

Protection of Electrical Power Systems

UPS System & Power Conditioners

Electrical Motor Starter

Safe Operations & Maintenance of Circuit Breakers

LV, MV, HV

Transformers (Maintenance & Protection)

Electrical Motors

Electrical Measuring Equipment

UPS & Battery Chargers

Fault Finding on Electrical Power Systems

Electrical Equipment, Troubleshooting & Maintenance

Electrical Wiring Diagrams

Basic Electricity

Advanced LV Electrical Troubleshooting for Technicians



Mechanical Courses

Advanced Design, Operation & Mechanical Aspects

Advanced Reliability Centered Maintenance

Centrifugal & Reciprocating Compressors

Centrifugal Gas Compressors

Compressors

Conditioning Monitoring

Design, Construction, Control & Operation of Reciprocator

Machinery Failure Analysis

Mechanical Seals Maintenance

Pump Operations and Maintenance

Reverse and Laser Alignment

Valves

Vibration Analysis & Predictive Maintenance

Bearings and Bearing Failure Analysis

Risk Based Inspection Techniques

Vibration Measurement and Analysis



Accredited Health & Safety Training Courses

IOSH Managing Safely

IOSH Managing Safely Refresher

IOSH Working Safely

Fire Safety and Risk Management Certificate

Certified MEDIC First Aid

Basic Plus CPR, AED, First Aid for Adults



Some Of Our Clients



Asia Gulf Power Service Company Co. Ltd.





Contact Us

Dubai- OTS

Osborne Engineering LLC
Dubai Investment Park - 2
PO Box 30703
Dubai, United Arab Emirates
+971 (0) 4 883 3310
info@osborne-engineering.ae
www.oel-group.com | www.osborne-cms.com

UK- OTS

Osborne Training Services
Unit 39A Colbourne, Nelson Park, Cramlington
Northumberland, England, NE23 1WB
T: +44 (0) 1670 737077
ots@oel-group.com
www.oel-group.com | www.osborne-cms.com

