EURO WINGS

TRAINING CENTER

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CAD Quality Assurance and Productivity
Improvement & New CAD Methodologies

19 - 30 January 2025

Kuala Lumpur (Malaysia)

CAD Quality Assurance and Productivity Improvement & New CAD Methodologies

course code: D9017 From: 19 - 30 January 2025 Venue: Kuala Lumpur (Malaysia) - Royale chulan hotel course Fees: 6750 Euro

Program Overview

In this program you will learn about...
 This program provides the CAD Operator and Engineer the essential understanding and tools for Quality Assurance, Productivity Improvement and use of Tools. Program covers Work Methodologies, Tools, Accessories and Customizations. The content of this program is not CAD software specific and applies for CAD Operators using AutoCAD, Microstation or other Software.
 Standardization, Accuracy-First-Time... Tools and Procedures
 For Operators, Checkers, Engineers, Supervisors
 CAD usage is taught everywhere. Draftsmen and Engineers have been making Good Drawings. So where is the problem?
 CAD drafting errors made need a lot of time to detect, correct or redo- many of these errors are avoidable. Further productivity, accuracy, standardization strategic considerations are not taught anywhere else... except in this program!

Program Content

Productivity Methods

- Minimize errors through Error Prevention
- Automate error checking
- Reducing Rework

Facilitating Group working - Maintaining Standardization

Standardization of

- Drawings
- Drawing Preparation Methods

Effectively Using the New CAD Tools

- Scanning for CAD Work
- Digitization of Paper Drawings
- Modelling

Methodology for Compatibility with Future Intelligent Systems
 Insuring you Drawings will be suitable for..

- Future CAD Upgrades
- Move from one CAD Software to Another
- Compatible with Electronic Document Management Systems
- Suitable for Serving as Base Drawings to put Intelligence into them
- Bill of Material Design Analysis

- GIS Type Applications

Building CAD Knowledgebase for your Section
    Prepare an Implementation Plan for the Above. (Workshop)