



PLC INTERNATIONAL SDN. BHD.
PLC VENTURES SDN. BHD.
PLC INTEGRATED SDN. BHD.
PLC INTERNATIONAL INC.

No. 45-1, Jalan 2A/27A,
 Section 1, Wangsa Maju,
 53300 Kuala Lumpur,
 MALAYSIA.

Phone: +603-4149-0570
 Fax: +603-4149-4171
 Email: plc@plc-group.com
 Website: www.plc-group.com

Contact Person: M. Nawar Noordin
 Position: Business Manager
 Mobile: +6019-216 8885
 Email: m.nawa@plc-group.com



PLCGROUP
 "Symbol of Excellence"

MAJOR EMERGENCY MANAGEMENT SOLUTIONS

PLCGROUP who specializes in Management of Major Emergency Simulator Training, Assessment, Site Exercises and Customized Incident Data Recording Software for the Oil, Gas, Petrochemical, Maritime Industries, Training and Assessment which meets all internationally recognised standards. This modernistic Management of Major Emergency Simulator is used to replicate individual clients offshore/onshore plant operating systems.

The software provides co-ordination of all remote sites and head office for total control of security, integrity and resource management during an emergency situation. The areas of expertise includes:-

- Management Major of Emergency training for offshore personnel
- Management Major of Emergency training for onshore support team
- Introduction courses on Mgt Major of Emergency for new start personnel
- Management Major of Emergency training for personnel working in onshore chemical plants.
- Site Exercise and Assessment
- Emergency Response Procedure writing & audit
- Media Liaison training for onshore support personnel
- Management Major of Emergency Manager Team Training for key members non-assessed.

What make the training more effective than others is the use of purpose built training simulator that replicates the clients DCS panel, by incorporating detector system, floor plans and process logic into the computer based training scenarios. This gives the training a very dynamic touch and a realistic approach to the training.

We also conduct OIM/Field Superintendent assessment using the OPITO standards for guidance. The simulator is totally portable therefore can be relocated to any site making it more convenient for the clients.

TRAINING

We offer a range of safety related courses and specifically courses designed to train personnel in how to deal with a Major Emergency. Select from the list below for more details about our training. We also cater for your company's special needs and tailored make the training package.

Computer Based Training

- Leadership
- Onshore Readiness Evaluation (ORE)
- Teamwork
- Work team Assessor
- Train the Trainer

Fire Fighting

- DC Team Commander
- Basic
- Fire Warden
- Team Leader
- Fire Team Member
- SCBA

services



products

Technical HSE

- HSE Case
- Quantitative Risk Assessment (QRA)
- Fire & Explosion Modelling (**SAFER®**)
- Ventilation & Dispersion Modelling (**SAFER®**)
- Hazard & Operability Studies (HAZOP), Hazard Identification (HAZID)
- Fire Risk Assessment

Legislative Compliance HSE

- Control of Industrial Major Accident Hazard (CIMAH) Reports
- Chemical Health Risk Assessment (CHRA)
- Demonstration of Safe Operations (DOSO)

HSE Management

- HSE Management System
- HSE Procedures & Documentation
- HSE Audit
- Hazard Assessment & Risk Management (HARM)

Emergency Management

- Emergency Response Plan (ERP)
- Incident Command System (ICS)
- Hazardous Material (HAZMAT) - Mercury
- Major Emergency Management using Simulator

HSE IT Solutions

- Consequence & Risk Assessment Modelling (**SAFER®**)
- Malaysian HSE Legal Register
- Competency Based Training (any topics)
- Personnel Tracking System (biometric technology)
- HSE Online Documentation System
- Accident Investigation Reporting System

Other Specialised Solutions

- Behaviour Based Safety (BBS)
- Food Safety, Hygiene & Quality
- Defensive Driving

Inspection & Monitoring Services

- Radiation Leak Test
- Exposure Monitoring (BTEX, Mercury, TENORM)
- Drilling Rig Pre-Hire Survey
- Well Services & Equipment
- Infrared Thermography

Innovative Technology

- Structural Seismic Isolator (SSI)
- Waterproof & Explosionproof Connectors (**New Macey®**)
- Underground Utility Locator
- FoamFatale Tank Extinguishment System (**TFEX®**)
- Infrared Thermography Camera

Helicopter Safety

- Crass Rescue
- Landing Officer
- Helideck Assistant
- Refueling
- Winching

Mgt Major of Emergency

- International Security of Ports and Services
- MME Offshore
- MME Onshore
- MME Intro
- Muster Coordinator
- Media Handling

Computer Based Training Software & Simulators

- Totally portable
- Site specific
- Recreate natural and man made emergencies
- Realistic computer generated scenarios
- Recordable to DVD for assessment and training

