



**Name:** Ian Partridge  
**Place of Residence:** Malaysia  
**Designation:** Regional Engineer Manager  
**Date joining the Company:** April 2001  
**Number of years in this Field:** 15 years  
**Academic Qualifications:** MSc Structural Integrity  
B.Eng.(Hon) Computer Aided Engineering  
HNC Mechanical Engineering  
ONC Mechanical Engineering  
**Professional Qualifications:** Chartered Engineer (CEng) and Member of the UK Institute of Mechanical Engineers (IMechE), Admitted to the International Register of Professional Engineers (IntPE)

**Professional Experience:**

**TWI Services Sdn. Bhd.** – Regional Engineering Manager – Managing and Developing the engineering activities of TWI's Malaysia engineering services. Developing engineering personnel and systems to meet TWI's member advanced engineering requirements.

**TWI Ltd** – Principal Project Leader, - Conducting Life Assessment, Failure Investigations, Fitness-for-Service Assessments for various Oil and Gas and Power Generation installations. Development and validation of Fitness-For-Service procedures for international standards and best practice guidance. Representation of TWI Ltd. on various international standards committees. Previous projects include:

- Life assessment and extension of a waste heat boilers.
- Fitness-For-Service evaluation of an extensively chloride stress corrosion cracked column
- RBI of storage tanks
- Creep-fatigue assessment of high temperature headers
- Development of storage tank annular assessment methodology.

**GE Power Systems** – Engineering Specialist - Responsible for life assessment, life extension, failure assessment, design and analysis of Power Generation mechanical plant including large scale pressure vessels and rotating machinery. Developed inspection programs and carried out risk assessments as part of life extension and design activities

**Standards Activities**

EN13445 European pressure vessel code committee  
Euro FITNET committee responsible for the assessment of corroded structures

**Publications**

Various publications for the oil & gas and power generation industry