EEMUA Online Learning and Publications Catalogue

EEMUA online learning courses and publications can be purchased online at https://www.eemua.org/shop.aspx. Alternatively, please contact EEMUA by telephone +44 (0)20 7488 0801 or by e-mail: sales@eemua.org

EEMUA Blended Learning Course

**Mechanical Integrity Practitioner Certificate**
EEMUA’s online competency-based training course for mechanical integrity practitioners addresses the loss of primary containment of hazardous substances, a major cause of incidents and regulator interventions in the UK. The flexible online learning delivery and assessment, and robust certification means that Learners do not have to be away from site for long periods in order to obtain relevant, industry accepted competence in a safety critical area, with appropriate evidence for stakeholders.

EEMUA E-learning Courses

**Alarm Systems**
This course provides an introduction to EEMUA Publication 191 and the associated classroom training course.

**Cyber Security**
This course provides an introduction to the topic of industrial cyber security and EEMUA's Cyber security assessment process for industrial control systems.

**Functional Safety**
This e-learning is positioned at the awareness/introductory level and is an optional precursor to working through EEMUA Publication 222 - Guide to the application of IEC 61511 (Edition 1) to safety instrumented systems in the UK process industries.

**Mechanical Integrity**
This e-learning is positioned at the awareness/introductory level and is an optional precursor to working through EEMUA 231

**Opslagtanks**
Deze cursus geeft een inleiding tot EEMUA Publication 159 en de CompeTank® reeks trainingen.

**Plastic Tanks**
The e-learning is positioned at the awareness level and is an optional precursor to working through EEMUA Publication 225.

**Storage Tanks**
This course provides an introduction to EEMUA Publication 159 and the CompeTank® series of training courses.

**Subsea Materials**
This course provides an introduction to EEMUA Publication 194 and the ‘Subsea engineering: materials selection and corrosion control’ training course.
Third Party Inspection
This course provides an introduction to EEMUA Publication 232.

Control Rooms
This course is positioned at the awareness/introductory level and is an optional precursor to working through EEMUA Publication 201 - Control rooms: a guide to their specification, design, commissioning and operation.

Publications

Most EEMUA publications can be purchased as a print or digital version. Please see listings below for more details and the related e-learning.

Automation, Control, Electrical

241 EEMUA Publication 241 Guidance on the presence and operation of portable self-energised electrical / electronic devices in potentially explosive atmospheres (gas and dust)
Print version Digital version

226 Design and installation of on-line analyser systems: a guide to technical enquiry and bid evaluation
Print version Digital version

222 Guide to the application of IEC 61511 to safety instrumented systems in the UK process industries
Print version Digital version Related e-learning

214 Toolbox Guide: Electrical installation, inspection and maintenance in potentially explosive atmospheres – Available to purchase from CompEx™ only, by email CompexAdmin@jtltraining.com

209 Guide to the development and implementation of on-line analyser applications
Print version Digital version

201 Control rooms: a guide to their specification, design, commissioning and operation
Print version Digital version Related e-learning

191 Alarm systems - a guide to design, management and procurement
Print version Digital version Related e-learning

187 Analyser systems - a guide to maintenance management
Print version Digital version

186 Practitioner’s Handbook for potentially explosive atmospheres
Print version

178 A design guide for the electrical safety of instruments, instrument / control panels and control systems
Print version Digital version
175 Code of Practice for calibration and validation of process analysers
   Print version  Digital version

138 Design and installation of on-line analyser systems
   Print version  Digital version

**Engineering, Procurement, Construction**

235 Guidance on PWHT for P1 CMn steels  
   Print version  Digital version

234 90/10 Copper nickel alloy piping for offshore applications (Specification)  
   Print version  Digital version

233 Line pipe Specification: Clauses in addition to API 5L/ISO 3183  
   Print version  Digital version

224 A guide to risk-based procurement  
   Print version  Digital version

218 Quality requirements for the manufacture and supply of duplex stainless steels  
   Print version  Digital version

215 Industrial cooling tower fans and fin fans - Guide for design, maintenance and operation  
   Digital version

211 Guidance on the specification of pressure vessels  
   Print version  Digital version

197 Specification for the fabrication of non-primary structural steelwork for offshore installations  
   Print version  Digital version

194 Guide to materials selection and corrosion control for subsea energy equipment  
   Print version  Digital version  Related e-learning

192 Guide for the procurement of valves for low temperature (non cryogenic) service  
   Print version  Digital version

185 Guide for hot tapping on piping and other equipment  
   Print version  Digital version

179 A working guide for carbon steel equipment in wet H2S service  
   Print version  Digital version

176 Specification for structural castings for use offshore  
   Print version  Digital version

161 Guide to the selection and assessment of silencers and acoustic enclosures  
   Print version  Digital version
Construction specification for fixed offshore structures
Print version  Digital version

Guidance to owners on demolition of vertical cylindrical steel storage tanks and storage spheres
Print version  Digital version

Code of Practice for the identification and checking of materials of construction in pressure systems in process plants
Print version  Digital version

Recommendations for tube end welding: Tubular heat transfer equipment Part 1 - Ferrous materials
Print version  Digital version

A Guide to the use of EEMUA 140 Noise procedure Specification
Print version  Digital version

Noise procedure Specification
Print version  Digital version

Specification for underground armoured cable protected against solvent penetration and corrosive attack
Print version  Digital version

Factory stairways, ladders and handrails (including access platforms and ramps)
Print version  Digital version

Noise: A guide to information required from equipment vendors
Print version  Digital version

Lifting points - a design guide
Print version  Digital version

EEMUA Publications Bundle Control of noise in equipment and plant – EEMUA 140, 141, 161
Print version  Digital version

Equipment Operation & Maintenance

Ageing rotating equipment - a guide to maintenance and operation
Print version  Digital version

Pressure equipment testing after repair, modifications or re-rating: a guide to the Pressure Test Waiver
Print version  Digital version

Guide to life-cycle management of pressure relief systems
Print version  Digital version

A Guide to the production testing of valves for the energy, process and related industries
Digital version
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159  Above ground flat bottomed storage tanks - a guide to inspection, maintenance and repair  
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149  Code of Practice for the identification and checking of materials of construction in pressure systems in process plants  
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Storage and Distribution

225  Above ground plastic tanks: a guide to their specification, installation, commissioning, inspection, maintenance, repair and disposal  
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217  Safe and effective operation of storage tanks  
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213  Emission reduction from oil storage tanks and loading operations  
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207  Double concrete tanks for liquefied gas – guide to design, construction and operation  
Print version Digital version

190  Guide for the design, construction and use of mounded horizontal cylindrical steel vessels for pressurised storage of LPG at ambient temperatures  
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183  Prevention of tank bottom leakage - a guide for the design and repair of foundations and bottoms of vertical, cylindrical, steel storage tanks  
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180  Frangible roof joints for fixed roof storage tanks: Guide for designers and users  
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159  Above ground flat bottomed storage tanks - a guide to inspection, maintenance and repair  
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147  Recommendations for refrigerated liquefied gas storage tanks  
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