1. Record Nr. UNICAMPANIAVAN00113966

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| Autore | Tanokura, Yoko |
| Titolo | Indexation and causation of financial markets : nonstationary time series analysis method / Yoko Tanokura, Genshiro Kitagawa |
| Pubbl/distr/stampa | [Tokyo], : Springer, 2015 |
| Titolo uniforme | Indexation and causation of financial markets : nonstationary time series analysis method |
| Descrizione fisica | X, 103 p. : ill. ; 24 cm |
| Altri autori (Persone) | Kitagawa, Genshiro |
| Soggetti | 62P05 - Applications of statistics to actuarial sciences and financial mathematics [MSC 2020]<br>91-XX - Game theory, economics, finance, and other social and behavioral sciences [MSC 2020]<br>91B84 - Economic time series analysis [MSC 2020]<br>91G10 - Portfolio theory [MSC 2020]<br>91G70 - Statistical methods; risk measures [MSC 2020] |
| Lingua di pubblicazione | Inglese |
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| Livello bibliografico | Monografia |

2. Record Nr. UNINA9911006555703321

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| Autore | Sutton Ian S |
| Titolo | Offshore safety management : implementing a SEMS program / / Ian Sutton |
| Pubbl/distr/stampa | Amsterdam ; ; Boston, : Elsevier/William Andrew, c2012 |
| ISBN | 1-283-29910-0<br>9786613299109<br>1-4377-3525-8 |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (297 p.) |
| Disciplina | 333.9164<br>363.11962233819 |
| Soggetti | Offshore structures - Safety measures<br>Offshore structures - Environmental aspects<br>Offshore oil industry - Safety measures<br>Offshore gas industry - Safety measures<br>Petroleum industry and trade - Risk management<br>Industrial safety - Management |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Front Cover; Offshore Safety Management: Implementing a SEMS Program; Copyright; Contents; Preface; Warning-Disclaimer; Chapter 1 - Offshore safety management; Introduction; Value of Safety Management Systems; Structure of this Book; Industry Trends; Impact of Deepwater Horizon; Safety Management Systems; Historical Background; Occupational, Process, and Technical Safety; Risk Management; Regulations; Rule-Making Process (United States of America); Regulatory Agencies (United States of America); Boemre; PFEER Regulation (United Kingdom); International (SOLAS); Special Safety Issues Offshore<br>ReferencesChapter 2 - Major events; Introduction; Santa Barbara (1969); Flixborough (1974); Three Mile Island (1979); Piper Alpha (1988); Valdez (1989); Blackbeard (2006); Montara (2009); Deepwater Horizon (2010); The Event; Fukushima Dai-ichi (2011); Report of the DWH President's Commission; Need for New Standards; References; |

Chapter 3 - Safety and environmental management programs; Introduction; API Standards; Center for Offshore Safety; Offshore Operators Committee; Fundamentals of Safety Management Systems; Recommended Practice 75; Elements of SEMP; General; SEMP and PSM; References
Chapter 4 - Safety and environmental management systemsIntroduction; From SEMP to SEMS; First Version of SEMS; Final Rule; Organization of the Rule; Scope; Compliance; Contractors; Elements of SEMS; General; Safety and Environmental Information; Hazards Analysis; Management of Change; Operating Procedures; Safe Work Practices; Training; Mechanical Integrity; Prestart-up Review; Emergency Response and Control; Investigation of Incidents; Audits; Records and Documentation; References; Chapter 5 - Implementing SEMS; Introduction; Types of Operators; Timing; Designing a SEMS Program
Risk-Based Approach-Plan BHigh Priority Elements; Economics of SEMS; References; Chapter 6 - Safety cases; Introduction; Safety Case Definition; Different Industries; Features of a Safety Case; Length of the Safety Case; Major Accidents; IADC HSE Case Guidelines; Structure of a Safety Case; Maintaining the Safety Case; Effectiveness of Safety Cases; References; Chapter 7 - Formal safety assessments; Introduction; Philosophies; Elements of an FSA; Assumptions Register; Hazards Register; Quantitative Risk Assessment; Facility Layout and Equipment Arrangement; Flare and Radiation Analysis
Material Handling Assessment/Dropped ObjectsTransportation; Fire and Gas Detection; Gas Dispersion Analysis; Fire and Explosion Analysis; Emergency Systems Survivability Analysis; Escape, Evacuation, and Rescue Analysis (EERA); Non-Hydrocarbon Chemicals; Greenhouse Gas Emissions; Noise and Vibration; Human Factors Engineering; Reliability, Availability, and Maintainability; References; Chapter 8 - Offshore safety developments; Introduction; Leadership and Management; Follow the Rules; Lack of Technical Expertise; Convergence of Standards; Spill Response; Long-Tail Events; Conclusions
References

Sommario/riassunto

2010 was a defining year for the offshore oil and gas industry in the United States. On April 20, 2010, the Deepwater Horizon (DWH) floating drilling rig suffered a catastrophic explosion and fire. Eleven men died in the explosion - 17 others were injured. The fire, which burned for a day and a half, eventually sent the entire rig to the bottom of the sea. The extent of the spill was enormous, and the environmental damage is still being evaluated. Following DWH the Bureau of Ocean Energy Management, Regulations and Enforcement (BOEMRE) issued many new regulations. One of them is the