

Offshore Vessel Inspection Database White Form

Marine Design XIII collects the contributions to the 13th International Marine Design Conference (IMDC 2018, Espoo, Finland, 10-14 June 2018). The aim of this IMDC series of conferences is to promote all aspects of marine design as an engineering discipline. The focus is on key design challenges and opportunities in the area of current maritime technologies and markets, with special emphasis on: • Challenges in merging ship design and marine applications of experience-based industrial design • Digitalisation as technological enabler for stronger link between efficient design, operations and maintenance in future • Emerging technologies and their impact on future designs • Cruise ship and icebreaker designs including fleet compositions to meet new market demands To reflect on the conference focus, Marine Design XIII covers the following research topic series: •State of art ship design principles - education, design methodology, structural design, hydrodynamic design; •Cutting edge ship designs and operations - ship concept design, risk and safety, arctic design, autonomous ships; •Energy efficiency and propulsions - energy efficiency, hull form design, propulsion equipment design; •Wider marine designs and practices - navy ships, offshore and wind farms and production. Marine Design XIII contains 2 state-of-the-art reports on design methodologies and cruise ships design, and 4 keynote papers on new directions for vessel design practices and tools, digital maritime traffic, naval ship designs, and new tanker design for arctic. Marine Design XIII will be of interest to academics and professionals in maritime technologies and marine design.

"Complete with head lines, head notes, statements of cases, points and authorities of counsel, footnotes, and parallel references." (varies.)

The World Trade Press Guide to Global Supply Chain Security

Safety of Sea Transportation

Reports of the Department of Commerce and Labor

Real-time Smart Container Data for Supply Chain Excellence

Reports of Cases Argued and Decided in the Supreme Court of the United States

In response to a continuing high loss of commercial fishing vessels and crews, the U.S. Congress has mandated development of new safety requirements for the industry. This volume provides a blueprint for an integrated national safety program that responds realistically to industry conditions, with priority on the most cost-effective alternatives. Fishing Vessel Safety addresses the role of the U.S. Coast Guard and the fishing industry and evaluates such safety measures as vessel inspection and registration, and the training and licensing of fishermen. It explores vessel condition, the role of human behavior, the problem of weather prediction, the high cost of insurance, and more.

For the first time, this unique text brings together all private international maritime law conventions alongside expert commentary and analysis. Truly global in approach, the book covers each of the nineteen conventions currently in force, all scrutinised by this internationally-acclaimed author. It also examines important maritime conventions not yet fully ratified, including the topical Rotterdam Rules. This comprehensive resource provides a thorough treatment of both wet and dry shipping treaties, combining breadth of coverage with depth of analysis. In this third volume, the author covers the key conventions dealing with pollution and safety at sea. In particular, the author covers the following instruments: International Convention relating to Intervention on the High Seas in Cases of Oil Pollution Casualties, 1969 and Protocol of 1973 International Convention on Oil Pollution Preparedness, Response and Co-operation, 1990 (OPRC Convention) with its Protocol of 2000 (OPRC-HNS Protocol) International Convention for the prevention of pollution from ships (MARPOL) and protocol of 1978 International Convention for the Safety of life at sea, 1974 (SOLAS) Convention on the prevention of marine pollution by dumping of wastes and other matters, 1972 as amended by the protocol of 1996 International Convention for the control and management of ship's ballast water and sediments, 2004 International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 Nairobi International Convention on removal of wrecks 18 may 2007 Port state control: the Paris Memorandum of Understanding and the European Directive 2009/16 EC European Traffic Monitoring and Information System International Convention on Civil Liability for Oil Pollution Damage, 1992 (CLC 1992) International Convention on the Establishment of an International Fund for Compensation for Oil Pollution Damage, 1992, as amended by its Protocol of 2000 and its Supplementary Protocol of 2003 (the Fund Convention) International Convention on Civil Liability for Bunker Oil Pollution Damage, 2001 International Convention on Liability and Compensation for Damage in Connection with Carriage of Hazardous and Noxious Substances by Sea, 1996 This book is an indispensable reference for maritime lawyers, academics and students of maritime law worldwide.

Public Health Reports

Gulf Research Reports

Proceedings of the Marine Safety Council

Proceedings of the Merchant Marine Council

Special Consular Reports

Technology is entering into every aspect of the supply chain and providing performant and innovative tools. As many are just starting to talk about the dematerialization of certain documents used in trade and transport, others are investigating how devices can communicate information directly to the rest of the supply chain without human intervention. Smart Containers are taking the digital age of shipping one step further beyond paperless processes by embracing the Internet of Things (IoT) to support enhanced decision-making by the various sectoral stakeholders. This provides greater visibility to the stakeholders within the transaction as well as to regulatory agencies who need detailed information on the consignments before they arrive at the border. This technology can be combined with other innovations such as blockchain, big data or data pipelines to provide even more facilitation to the trading community. In all of these cases, though, we see that creating clear, unambiguous message exchange standards will allow to capitalize the full potential of the enhanced data. This paper provides a detailed look into the various benefits of using Smart Containers as well as the various potential use cases for this technology. The project team continues its work to provide clear semantic standards for the exchange of this data in order to ensure that all stakeholders understand the same information in the same way.

OCIMF's Offshore Vessel Management and Self Assessment (OVMSA) programme has been developed as a tool to help operators of offshore vessels to assess, measure and improve their management systems. In this guide, the range of different offshore vessels and units are commonly referred to as 'vessels'.

Proceedings

Hearings, Reports and Prints of the House Committee on Merchant Marine and Fisheries

Annual Report of the Supervising Surgeon General of the Marine Hospital Service of the United States

Bureau of Ships Journal

Proceedings of the 13th International Marine Design Conference (IMDC 2018), June 10-14, 2018, Helsinki, Finland

Offshore Vessel Management and Self Assessment (OVMSA) Best Practice Guide for Offshore Vessel OperatorsAnchor Books

This is volume 1 of a 2-volume set. Marine Design XIII collects the contributions to the 13th International Marine Design Conference (IMDC 2018, Espoo, Finland, 10-14 June 2018). The aim of this IMDC series of conferences is to promote all aspects of marine design as an engineering discipline. The focus is on key design challenges and opportunities in the area of current maritime technologies and markets, with special emphasis on: • Challenges in merging ship design and marine applications of experience-based industrial design • Digitalisation as technological enabler for stronger link between efficient design, operations and maintenance in future • Emerging technologies and their impact on future designs • Cruise ship and icebreaker designs including fleet compositions to meet new market demands To reflect on the conference focus, Marine Design XIII covers the following research topic series: • State of art ship design principles - education, design methodology, structural design, hydrodynamic design; • Cutting edge ship designs and operations - ship concept design, risk and safety, arctic design, autonomous ships; • Energy efficiency and propulsions - energy efficiency, hull form design, propulsion equipment design; • Wider marine designs and practices - navy ships, offshore and wind farms and production. Marine Design XIII contains 2 state-of-the-art reports on design methodologies and cruise ships design, and 4 keynote papers on new directions for vessel design practices and tools, digital maritime traffic, naval ship designs, and new tanker design for arctic. Marine Design XIII will be of interest to academics and professionals in maritime technologies and marine design.

International Maritime Conventions (Volume 3)

Ships and Offshore Structures XIX

Weekly Abstract of Sanitary Reports

The Precautionary Principle in Marine Environmental Law

Offshore Vessel Management and Self Assessment (OVMSA)

Safety of Sea Transportation is the second of two Conference Proceedings of TransNav 2017, June 21-23 in Gdynia, Poland. Safety of Sea Transportation will focus on the following themes: Sustainability, intermodal and multimodal transportation Safety and hydrodynamic study of hydrotechnical structures Bunkering and fuel consumption Gases emission, water pollution and environmental protection Occupational accidents Supply chain of blocks and spare parts Electrotechnical problems Ships stability and loading strength Cargo loading and port operations Maritime Education and Training (MET) Human factor, crew manning and seafarers problems Economic analysis Mathematical models, methods and algorithms Fishery Legal aspects Aviation

The book examines whether the jurisdiction of coastal States under international law can be extended to include powers of intervention towards vessels posing a significant risk to their coastal and marine environment, but which have not yet been involved in any incident or accident. The books sets out how it is that coastal State jurisdiction can indeed be seen as including powers of intervention towards High Risks Vessels before an incident or accident happens, on the basis of the precautionary principle. The precautionary principle requires taking action when a risk of damage to the environment is suspected, but cannot be confirmed scientifically.The book thus considers the potential opportunities for the coastal state under international law to regulate international shipping where they consider vessels to an unacceptable risk to the environment, in order to prevent or minimise the risk of occurrence of the accident or incident leading to damage. The book acknowledges that this puts into question some very old and established principles of the law of the sea, most importantly the principle of freedom of navigation. But Bénédicte Sage-Fuller contends that this change would itself be a consequence of the evolution, since the end of WWII, of on the one hand international law of the sea itself, and of international environmental law on the other hand.

Commerce Reports

Protection of the Marine Environment

Federal Register

Scientific and Technical Aerospace Reports

Directives, Publications and Reports Index

This three-volume work presents the proceedings of the 19th International Ship and Offshore Structures Congress held in Cascais, Portugal on 7th to 10th September 2015. The International Ship and Offshore Structures Congress (ISSC) is a forum for the exchange of information by experts undertaking and applying marine structural research.The aim of

Guide to Federal Records in the National Archives of the United States

Inspection of Marine Structures

Fishing Vessel Safety

Trade Facilitation White Paper on Smart Containers

Official Reports of the Debates of the House of Commons of the Dominion of Canada