

Safety Management and its Maritime Applications

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Résumé ou extrait : What is Safety?. - Safety Assessment Methods. - Prescriptive Regulatory Approach to Safety. - Maritime Regulations and their Application. - Understanding Key Safety Terms. - Safety case approach and maritime industry. - Management systems and safety. - Generic Management System (GMS) for safety. - The GMS approach and the safety case concept. - Hazard Identification Techniques. - Risk assessment - qualitative methods. - Risk assessment - quantitative methods - Risk Reduction. - Emergency preparedness. - Human factors and safety. - Safety culture. - Leadership, teamwork, and safety management. - Important safety issues. - Summary of key safety issues addressed. - The role of management in safety. - highlight of a safety management example. - An example of the use of the prescriptive regulatory approach. - GMS for safety for High Speed Craft HSS 1500

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Safety Management and its Maritime Application

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*Foreword by
Mr E E Mitropoulos, Secretary General IMO*

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