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ISBN	3-319-02780-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (216 p.)
Collana	Management for Professionals, , 2192-8096
Disciplina	629.13
Soggetti	Organization Planning Operations research Decision making Law of the sea International law Quality control Reliability Industrial safety Operations Research/Decision Theory Law of the Sea, Air and Outer Space Quality Control, Reliability, Safety and Risk
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.
Nota di contenuto	Introduction -- Theoretical Background of Risk and Safety Management -- Practical Implications of Risk and Safety Management -- Implementation and Optimization of Risk and Safety Management.
Sommario/riassunto	The International Civil Aviation Organization's (ICAO) decision to require aviation organizations to adopt Safety Management Systems poses a major problem especially for small and medium sized aviation companies. The complexity of regulations overstrains the aviation stakeholders who seek to fully advantage from them but have no clear guidance. The aim of the book is to show the implementation of such a

new system with pragmatic effort in order to gain a gradation for smaller operators. This approach should illustrate the leeway in order to adapt the processes and to show the interfaces between Corporate Risk Management and Safety Management. The book shows how to build a system with reasonable effort, appropriate to the size and complexity of the specific operator. It also gives inputs on the key aspects and how to effectively operate such a system with the various interfaces. Furthermore, the book highlights the importance of Corporate Risk Management independent of Safety Management Systems based on ICAO.

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