



Cruise Ship Management

Maintenance and Safety



Adam Mills

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Preface

Cruising is a major part of the tourism industry. Cruise ships offer a great traveling experience to travelers with elaborate facilities and top class amenities. Cruise ships offer a range of accommodations, depending on the budgetary allocation of each traveler, such as inside cabins, ocean view cabins, mini-suites and full suites. Cruise ships may come with an in-built casino, library, gaming zones, shopping venues, gym and health centers, spa and massage centers, among others. Many professionals are vital for the efficient operation of a cruise ship, principal among which are the captain, the cruise director, the manager and the headwaiter. The management of a cruise ship requires co-ordination between the different departments. This book is an elaborate guide which elucidates the diverse management operations on a cruise ship and the respective skills required for the same. It will serve as a reference to a broad spectrum of readers.

A detailed account of the significant topics covered in this book is provided below:

Chapter 1- Managing a cruise ship is not an easy task, given its size and capacity, and it requires abundance of staff and different managing systems to operate and allocate the passengers on-board. It is common for the most luxurious ships to have more crew and staff than passengers. The aim of this chapter is to explore the allied fields of cruise ship management and it includes topics such as, crowd control management system etc.

Chapter 2- The deck department includes crew members who are responsible for navigating the vessel and handling its cargo. The master, or captain, is a licensed member of the deck department and the ship's highest ranking officer with overall responsibility of the vessel's crew and operations including the protection of the vessel, its cargo and the environment. This chapter has been carefully written to provide an easy understanding of the varied facets of deck department and includes topics like using a nautical chart, developing management skills to become a chief security officer, etc.

Chapter 3- The engine department onboard a cruise ship is responsible for all maintenance and repairs of engines, electric motors, pumps, winches and other mechanical and electrical equipment. Positions within this department include chief engineer, **2**, **3** and **4** engineer, trainee engineer, chief mechanic, mechanic, fitter, oiler, wiper and engine utility man. This chapter discusses in detail the various roles of different crew members related to the management of the engine department.

Chapter 4- All cruise ships are designed and operated in compliance with strict framework of established rules and regulations to ensure the safety of everyone on board. This chapter has been carefully written to provide an easy understanding of the varied facets regarding safety and security like the ways of managing security, staying safe at a cruise port, staying healthy on a cruise vacation, etc.

Permissions

All chapters in this book are published with permission under the Creative Commons Attribution Share Alike License or equivalent. Every chapter published in this book has been scrutinized by our experts. Their significance has been extensively debated. The topics covered herein carry significant information for a comprehensive understanding. They may even be implemented as practical applications or may be referred to as a beginning point for further studies.

We would like to thank the editorial team for lending their expertise to make the book truly unique. They have played a crucial role in the development of this book. Without their invaluable contributions this book wouldn't have been possible. They have made vital efforts to compile up to date information on the varied aspects of this subject to make this book a valuable addition to the collection of many professionals and students.

This book was conceptualized with the vision of imparting up-to-date and integrated information in this field. To ensure the same, a matchless editorial board was set up. Every individual on the board went through rigorous rounds of assessment to prove their worth. After which they invested a large part of their time researching and compiling the most relevant data for our readers.

The editorial board has been involved in producing this book since its inception. They have spent rigorous hours researching and exploring the diverse topics which have resulted in the successful publishing of this book. They have passed on their knowledge of decades through this book. To expedite this challenging task, the publisher supported the team at every step. A small team of assistant editors was also appointed to further simplify the editing procedure and attain best results for the readers.

Apart from the editorial board, the designing team has also invested a significant amount of their time in understanding the subject and creating the most relevant covers. They scrutinized every image to scout for the most suitable representation of the subject and create an appropriate cover for the book.

The publishing team has been an ardent support to the editorial, designing and production team. Their endless efforts to recruit the best for this project, has resulted in the accomplishment of this book. They are a veteran in the field of academics and their pool of knowledge is as vast as their experience in printing. Their expertise and guidance has proved useful at every step. Their uncompromising quality standards have made this book an exceptional effort. Their encouragement from time to time has been an inspiration for everyone.

The publisher and the editorial board hope that this book will prove to be a valuable piece of knowledge for students, practitioners and scholars across the globe.

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