

1. Record Nr.	UNINA9910733721003321
Autore	Lun Y. H. V (Y. H. Venus)
Titolo	Shipping and Logistics Management // by Y. H. Venus Lun, Kee-hung Lai, T. C. Edwin Cheng, Dong Yang
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-26090-2
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (XVII, 320 p. 54 illus., 13 illus. in color.)
Disciplina	405
Soggetti	Business logistics Shipping Industrial engineering Production engineering Production management Industrial management Logistics Maritime Economics Industrial and Production Engineering Operations Management Industrial Management Supply Chain Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I: Principles of shipping -- International trade and shipping -- Freight rate mechanism -- Bulk shipping market -- Container shipping market -- Part II: Shipping business -- Business strategy in shipping -- Growth of firms -- Fleet mix decision -- Liner shipping network -- Part III: Intermodal container transport -- Container transport chain -- Intermodal transport system -- Managing empty containers -- Container transport security -- Part IV: Port management -- Port operations -- Managing container terminals -- Agile port -- Port development -- Part V: Emerging issues in shipping -- Sustainability in shipping -- Shipping risk -- Security and safety -- Technological

applications.

Sommario/riassunto

This book explains global trends and strategies in the shipping business, looking at the role of logistics service providers and at how information technology can help shipping operations. It also introduces best practices and advice that will allow professionals to improve the management of shipping and logistics activities. The book consists of sections examining shipping and trade, business strategies for shipping, intermodal container transport operations, and ports. This new edition adds a new fifth section with four new chapters that discusses contemporary issues in shipping. The new chapters are related to risk management in shipping, shipping security and safety, environmental and social sustainability, and a review of new technologies in the shipping industry and their future potential. An invaluable source of information for researchers and advanced, or graduate, students, *Shipping and Logistics Management* is also a useful reference for shipping practitioners and consultants.
