1. Record Nr. UNINA9910438041403321 Autore Lun Y. H. V (Y. H. Venus) Titolo Oil transport management / / Y.H. Venus Lun ...[et. al.] Pubbl/distr/stampa London, : Springer-Verlag, 2012, c2013 **ISBN** 1-283-53169-0 9786613844149 1-4471-2921-0 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (107 p.) Collana Shipping and transport logistics Disciplina 500 Soggetti Petroleum - Transportation Petroleum industry and trade 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 1. Shoot and Collapse of Dry and Liquid Transportation Markets: The Credit Crunch Effect -- 2. The Tanker Shipping Market -- 3. Oil Tanker Economics: A Case of Oligopsony or Perfect Competition? -- 4.Oil- and Coal- based Sea Transportation Needs – An Integrated Forecasting Approach -- 5.Railway-based Oil Transportation Chain Infrastructure Needs – A System Dynamics Approach -- 6. Transportation Logistics: A Case Study of Bio-diesel Factory Location Plans. Sommario/riassunto The first volume in a new Springer Series on Shipping and Transport Logistics, Oil Transport Management provides a full historical account of the evolution of the oil transport industry since the 1800's. In this comprehensive guide, the authors investigate the industry and describe the shipping market and its structure, as well as forecasting, location plan and the transportation chain. They dedicate a separate chapter to each topic to cover various concepts, including: •an introduction to the tanker shipping market, including how the freight, new vessel building, second hand and demolition markets influence one another. •the economic structure and organization of the tanker industry in both the past and present, and •forecasting the need for oil-based sea transportation. Further chapters present case studies and simulations

to illustrate the importance of factory location decisions and the need

for oil infrastructure investments. Chapter One also includes a

regression equation to predict the fleet size in tanker shipping. Oil Transport Management is a key reference, which can be practically applied to wider global research and practices. Ideal for both industry practitioners, and researchers and students of shipping studies, Oil Transport Management provides a concise yet comprehensive coverage of the oil transport industry's history and a guide for its future development.