Accepted Manuscript

Planning for charters: a stochastic maritime fleet composition and deployment problem

Xin Wang, Kjetil Fagerholt, Stein W. Wallace

PII: S0305-0483(16)30851-9
DOI: 10.1016/j.omega.2017.07.007
Reference: OME 1806

To appear in: *Omega*

Received date: 10 November 2016
Revised date: 19 May 2017
Accepted date: 29 July 2017

Please cite this article as: Xin Wang, Kjetil Fagerholt, Stein W. Wallace, Planning for charters: a stochastic maritime fleet composition and deployment problem, *Omega* (2017), doi: 10.1016/j.omega.2017.07.007

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- A novel stochastic programming model is proposed to address a real chartering problem.
- Investigates if and how various modeling choices affect the performance of the resulting charter plans.
- Demonstrates the importance of taking uncertainty into account.
- Provides managerial insights to help the shipping company make their charter decisions.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/7436545

Download Persian Version:

https://daneshyari.com/article/7436545

Daneshyari.com