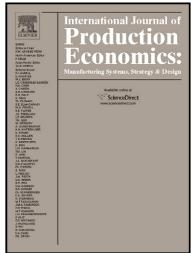
Author's Accepted Manuscript

An Enhanced Robustness approach for managing supply and demand uncertainties

Armin Jabbarzadeh, Behnam Fahimnia, Jiuh-Biing Sheu



www.elsevier.com/locate/ijpe

PII: S0925-5273(15)00217-0

DOI: http://dx.doi.org/10.1016/j.ijpe.2015.06.009

Reference: PROECO6114

To appear in: Int. J. Production Economics

Received date: 29 August 2014 Revised date: 11 April 2015 Accepted date: 9 June 2015

Cite this article as: Armin Jabbarzadeh, Behnam Fahimnia, Jiuh-Biing Sheu, An Enhanced Robustness approach for managing supply and demand uncertainties, *Int. J. Production Economics*, http://dx.doi.org/10.1016/j. ijpe.2015.06.009

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 galley proof before it is published in its final citable 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

An Enhanced Robustness Approach for Managing Supply and Demand Uncertainties

Authors

Armin Jabbarzadeh

Institute of Transport and Logistics Studies (ITLS), University of Sydney, Sydney, Australia Department of Industrial Engineering, Iran University of Science and Technology (IUST) Email: armin.jabbarzadeh@sydney.edu.au; arminj@iust.ac.ir

Tel: +61 2 9114 1801

Behnam Fahimnia

Institute of Transport and Logistics Studies (ITLS), University of Sydney, Sydney, Australia Email: behnam.fahimnia@sydney.edu.au

Jiuh-Biing Sheu

Department of Business Administration, National Taiwan University, Taipei 10617, Taiwan Email: jbsheu@ntu.edu.tw

Abstract

Managing supply and demand uncertainties is a topic that receives increasing management attention due to (1) more price-based competitions forcing firms purchase from cheaper but less-reliable or unproven suppliers, and (2) undesirable consequences of unaddressed demand fluctuations such as reduced service level, financial loss, reputational damage, and loss of

Download English Version:

https://daneshyari.com/en/article/5078996

Download Persian Version:

https://daneshyari.com/article/5078996

<u>Daneshyari.com</u>