Accepted Manuscript

Transshipments in Supply Chains: A Behavioral Investigation

Sebastián Villa, Jaime Andrés Castañeda

PII:S0377-2217(18)30140-1DOI:10.1016/j.ejor.2018.02.025Reference:EOR 14985

To appear in: European Journal of Operational Research

Received date:11 April 2017Revised date:8 February 2018Accepted date:9 February 2018

Please cite this article as: Sebastián Villa, Jaime Andrés Castañeda, Transshipments in Supply Chains: A Behavioral Investigation, *European Journal of Operational Research* (2018), doi: 10.1016/j.ejor.2018.02.025

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.



Highlights

- We experimentally study retailers' orders in a supply chain with transshipments.
- We consider two symmetric retailers (Newsvendors) and an automated supplier.
- Retailers' orders are systematically biased and do not coordinate the supply chain.
- Communication among retailers reduces biases but does not improve coordination.
- Best response heuristics that account for biases improve supply chain coordination,

AMAN

Download English Version:

https://daneshyari.com/en/article/6894734

Download Persian Version:

https://daneshyari.com/article/6894734

Daneshyari.com