

## Accepted Manuscript

A branch and price algorithm to solve the integrated production planning and scheduling in bulk ports

Gustavo Campos Menezes, Geraldo Robson Mateus,  
Martín Gómez Ravetti

PII: S0377-2217(16)30712-3  
DOI: [10.1016/j.ejor.2016.08.073](https://doi.org/10.1016/j.ejor.2016.08.073)  
Reference: EOR 13959



To appear in: *European Journal of Operational Research*

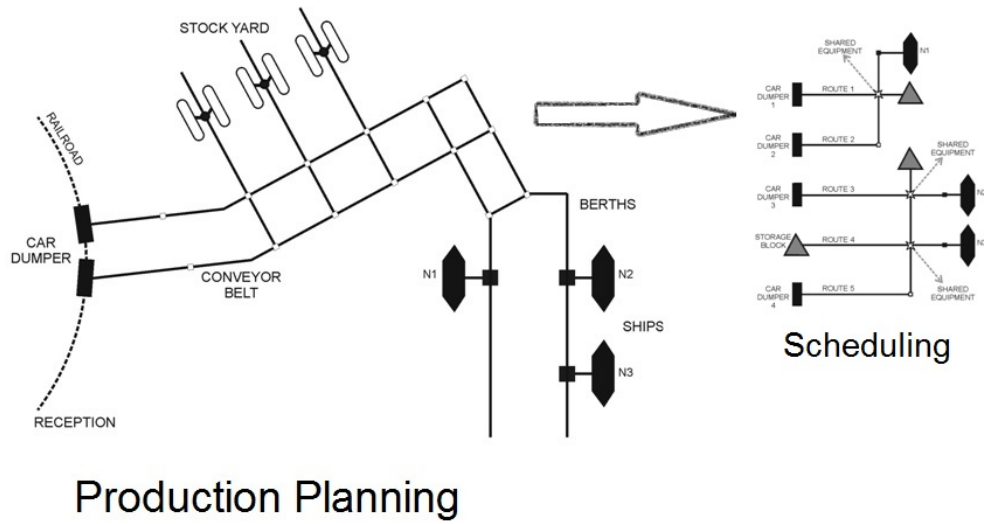
Received date: 17 August 2015  
Revised date: 29 August 2016  
Accepted date: 30 August 2016

Please cite this article as: Gustavo Campos Menezes, Geraldo Robson Mateus, Martín Gómez Ravetti, A branch and price algorithm to solve the integrated production planning and scheduling in bulk ports, *European Journal of Operational Research* (2016), doi: [10.1016/j.ejor.2016.08.073](https://doi.org/10.1016/j.ejor.2016.08.073)

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

- This work deals with the integration of production planning and scheduling.
- The proposed model considers the quality and allocation of products at the terminal.
- We propose a branch-and-price algorithm capable to solve real instances.
- The model and methodology is general enough to be adapted to several situations.



متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات