Table of Contents

Preface V

Introduction 1
Reginald Loyen, Erik Buyst, Greta Devos and Jan Blomme

Recent trends in maritime and port history 11
David M. Williams

Throughput cluster

Throughput in the port of Antwerp (1901-2000): an integrated functional approach 29
Reginald Loyen

Port traffic in Rotterdam: the competitive edge of a Rhine-port (1880-1914) 63
Paul Th. van de Laar

Commentary 87
David J. Starkey

Port throughput and international trade: have port authorities any degrees of freedom left? 91
Sabine Janssens, Hilde Meersman and Eddy Van de Voorde

Commentary 115
Honoré Paelinck

Thirty-five years of containerization in Antwerp and Rotterdam: structural changes in the container handling market 117
Theo Notteboom

The Kempen nexus. The spatial-economic development of Rotterdam and Antwerp 143
Arjen van Klink

The Antwerp port: elements of spatial planning 161
Jan Blomme
### Port authority cluster

- **Port and politics in Antwerp: a prudent approach**
  - *Frank Seberechts*
  - p. 171

- **The end of the sea**
  - *Henk Molenaar*
  - p. 179

- **Commentary**
  - *Adrian Jarvis*
  - p. 195

- **Land-use policy in the port of Antwerp (1870-1994)**
  - *Greta Devos*
  - p. 199

- **Port of Rotterdam: land-use policy during the twentieth century**
  - *Ferry de Goey*
  - p. 221

- **Commentary**
  - *Sarah Palmer*
  - p. 235

- **Evolution of the Rotterdam port authority’s position**
  - *Henrik Stevens*
  - p. 237

### Port user cluster

- "**Much ado about nothing?** Reorganising the hiring system and decasualization in the port of Antwerp during the 1960s:
  - *motives, obstacles, outcome*
  - *Stephan Vanfraechem*
  - p. 257

- "**Dock-work is a skilled profession**. Decasualization and the Rotterdam labour market (1945-1970)
  - *Erik Nijhof*
  - p. 275

- **Commentary**
  - *John Barzman*
  - p. 289

- **The first mechanization wave in coal and ore handling as an example of patterns of technological innovation in the port of Rotterdam**
  - *Hugo van Driel*
  - p. 299

- **Commentary**
  - *Gordon Jackson*
  - p. 321
Research agenda

Opportunities in comparative Antwerp-Rotterdam port history
_Erik Buyst and Reginald Loyen_

Annex

Maps of port of Antwerp and Rotterdam
Struggling for Leadership: Antwerp-Rotterdam Port Competition between 1870 -2000
Loyen, R.; Buyst, E.; Devos, G. (Eds.)
2003, X, 338 p. 2 illus., Softcover
ISBN: 978-3-7908-1524-5
A product of Physica-Verlag Heidelberg