# 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 171

The end of the sea
Henk Molenaar 179

Commentary
Adrian Jarvis 195

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

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

Commentary
Sarah Palmer 235

Evolution of the Rotterdam port authority’s position
Henrik Stevens 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 257

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

Commentary
John Barzman 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 299

Commentary
Gordon Jackson 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