

The Ports of Flanders

ROTTERDAM

RUHR AREA

37_{mil.}

GOODS TURNOVER

Key figures 2017 ALL 4 FLEMISH PORTS

■ TEN-T Core network

SEAGOING VESSELS

29,793

CONSUMERS WITHIN A 500 KM RANGE

More than 100 million

CONTAINER THROUGHPUT

■12.0 million TEU

DESTINATIONS WORLDWIDE

→ More than 500

COVERED WAREHOUSES

■ More than 800 hectares

BERLIN

MOTIVATED EMPLOYEES

230.340

PORT SURFACES

→ More than 20,000 hectares

INVESTMENTS

€ 4.3 billion

€ 12 million / a day



PARIS

LONDON



Port of **Antwerp**

Largest mainport of Flanders, second port in Europe: 224 million tonnes maritime goods turnover

- Deepsea container hub, market leader on 5 out of 6 sailing areas
- Covering all major traffic flows (e.g. fruit and perishables, forest products, project cargo, bulk liquids, containers, steel, roll-on roll-off, cars, coal, iron ore, bulk agricultural produce, fertilizers, energy gasses, conventional general cargo)
- World's most important coffee port
- Europe's leading integrated maritime and logistics platform
- Europe's largest oil and chemical cluster
- Excellent inland location: 80 km from the sea
- · Accessible for the latest generation of container ships: even +20,000 teu container
- Widely connected to the fore- and hinterland
- Appropriate storage solutions for each product (i.e. 627 hectares covered storage space), 2 million m³ refrigerated storage capacity, 7.2 million m³ storage capacity for liquid bulk, 680,000 m³ storage capacity for
- Extensive shortsea and feeder network

Port of Zeebrugge

Deep draught coastal port: 37 million tonnes goods turnover

- Deepsea container port, with frequent connections to Asia
- Shortsea: important roll-on roll-off destinations in Europe (Great Britain, Iberian Peninsula, Scandinavia and Baltic)
- Number 1 car handling port in the world
- Important hub for liquefied natural gas (Ing)
- Important forest products distribution centre
- Cruise port
- Accessible at any time for the largest container ships
- Specialized in handling foodstuffs



Facts

4 Flemish ports. Different in size, location and specialization.

North Sea Port Ghent port area

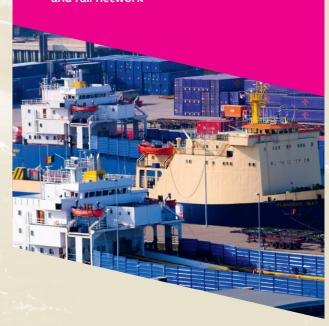
Multimodal port with good connections: 33 million tonnes goods turnover

- Specialized in dry & liquid bulk: grain, vegetable oils, building materials, coal & iron ore, petroleum products, woodpellets, biofuels ...
- Centre for production & logistics close to consumer markets: automotive, paper industry, bio-energy, roro and containers
- Multimodal port with good connection to France, the Netherlands and Germany by inland navigation
- Space to invest: one of the biggest maritime sites in Europe (660 hectares) around the new Kluizendok
- Excellent inland location & nautical access: 64 km from the sea, accessible via the Ghent-Terneuzen Canal, a new lock in 2022

Port of Oostende

Small coastal port: 1.4 million tonnes goods turnover

- Service port for the offshore wind business. Specialized port for the construction and Operations & Maintenance of the wind farms in the North Sea
- Specialized in project cargo and sand/gravel for the building industry
- Good connections to the motorways and rail network



Goods total turnover

x 1,000 tonnes

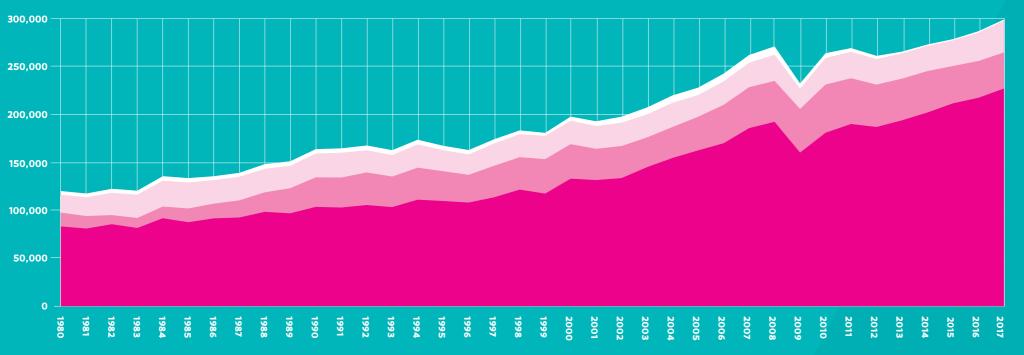
Figures

13,205

Ghent°

0

Ostend



	ANTWERP	ZEEBRUGGE	GHENT*	OSTEND	TOTAL
1980	81,935	14,189	18,424	3,760	118,308
1990	102,009	30,349	24,439	4,552	161,349
2000	130,994	35,475	24,039	4,307	194,815
2010	178,170	49,601	27,257	4,935	259,963
2011	187,203	46,958	27,192	3,844	265,197
2012	184,129	43,544	26,302	3,197	257,172
2013	190,973	42,832	25,955	1,819	261,579
2014	199,018	42,548	25,889	1,431	268,886
2015	208,425	38,318	26,362	1,295	274,400
2016	214,144	37,813	29,110	1,464	282,531
2017	223,655	37,114	32,509	1,374	294,652

Equivalent Units (TEU) 10,450,900 1,520,406 Zeebrugge

Containers:

number of Twenty foot

					0000110
	ANTWERP	ZEEBRUGGE	GHENT*	OSTEND	TOTAL
1980	724,247	181,010	9,950	0	915,207
1990	1,549,113	334,382	9,620	0	1,893,115
2000	4,097,247	965,345	9,900	0	5,072,492
2010	8,467,219	2,499,756	83,065	0	11,050,040
2011	8,661,222	2,206,681	80,093	0	10,947,996
2012	8,635,129	1,953,170	88,159	0	10,676,458
2013	8,578,281	2,026,270	70,288	0	10,674,839
2014	8,977,738	2,046,586	36,800	0	11,061,124
2015	9,653,511	1,568,938	20,195	0	11,242,644
2016	10,037,341	1,399,309	12,211	0	11,448,861
2017	10,450,900	1,520,406	13,205	0	11,984,511

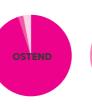
Goods: **Categories**

x 1,000 tonnes (2017)











Number of
passengers
(2017)

Legend

ANTWERP

ZEEBRUGGE

GHENT

OSTEND

	(2	(017)
Nur	nber	of
seagoing	vess	<u>els</u>
	(2	017)

3,188	1,091,341	1,203	1,982
ANTWERP	ZEEBRUGGE	GHENT°	OSTEND
14,223	8,427	3,093	4,050
ANTWERP	ZEEBRUGGE	GHENT°	OSTEND

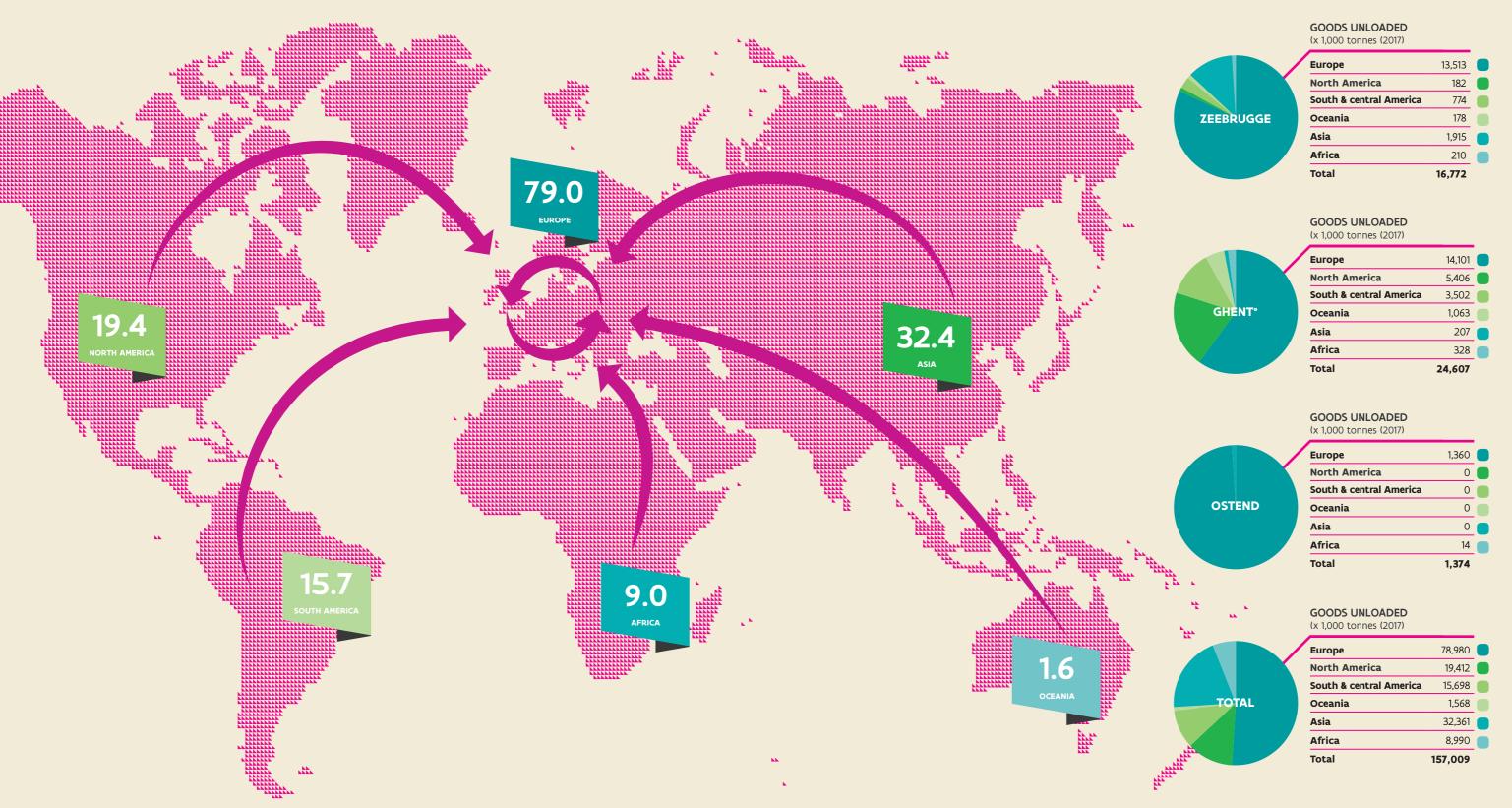
		ANTWERP	ZEEBRUGGE	GHENT*	OSTEND	TOTAL
	Dry Bulk	12,192	1,312	21,073	1,311	35,888
	Liquid Bulk	73,168	4,134	5,335	29	82,666
	Containers	122,969	15,379	138	0	138,486
	Roll-on roll-off	5,053	14,963	2,355	0	22,371
	Conventional cargo	10,274	1,326	3,608	34	15,242
_	Total	223,655	37,114	32,509	1,374	294,652

6 The Ports of Flanders

Origin

Goods unloaded in the ports of Flanders

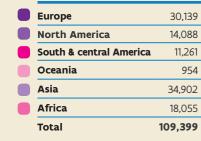




8 | The Ports of Flanders

GOODS LOADED

(x 1,000 tonnes (2017)





ZEEBRUGGE

OSTEND

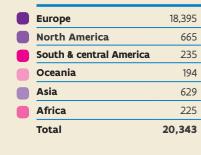
TOTAL

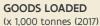
Destination

Goods loaded in the ports of Flanders

GOODS LOADED

(x 1,000 tonnes (2017)

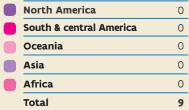




Europe	6,357
North America	557
South & central America	162
Oceania	C
Asia	546
Africa	279
Total	7,90

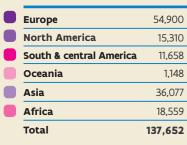
GOODS LOADED (x 1,000 tonnes (2017)

Europe

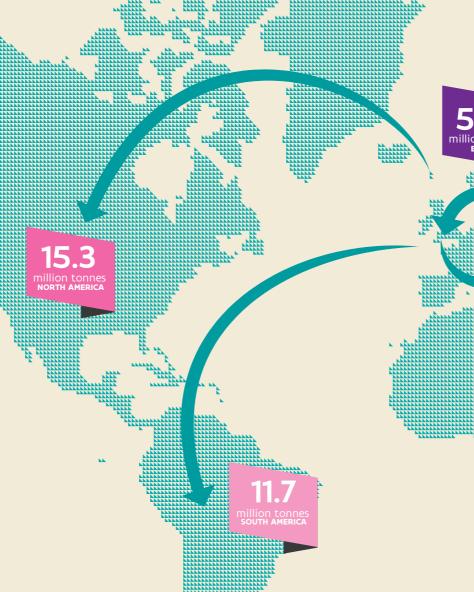


GOODS LOADED

(x 1,000 tonnes (2017)









Hinterland connections

In the center of Europe: thanks to excellent hinterland connections a lot of important consumption centers are just a few hours away from the ports of Flanders (500 km range)

of the European purchasing

power is located within

500 km of Flanders.

WITZERLAND

More info

CORPORATE AND SOCIAL RESPONSIBILITY

Each Flemish Port Authority (PA) fulfills all the criteria concerning corporate and social responsibility (criteria from ESPO Port Performance Dashboard):

- The Port Authority (PA) holds an Annual Meeting
- The Annual Report of the PA is publicly available
- The PA holds regular meetings with the port community and stakeholders
- · The PA publishes reports on socially responsible initiatives
- The PA publishes financial reports
- The PA's specific mission statement is publicly available
- The PA maintains financial accounts audited by external auditor(s)
- The PA has internal analytical accounting processes
- The PA uses public selection procedures to contract land

AUTONOMOUS MANAGEMENT

Each Flemish Port Authority (PA) is managed autonomously. They fulfill the following criteria from the ESPO Port Performance Dashboard:

- The PA has its own legal status
- The PA is directed by a daily management body (e.g. management board or management committee)
- The PA develops a port masterplan
- The PA is able to contract port land to third parties (e.g. terminal operators) in order to permit these parties to provide port services
- The PA is responsible to set the rules of agreements with third parties
- The PA issues safety regulations in addition to (obligatory) national/international regulations
- The PA issues security regulations in addition to (obligatory) national/international regulations
- The PA issues environmental regulations in addition to (obligatory) national/ international regulations
- The PA is financially autonomous



FLANDERS PORT AREA

Investing in Flanders

Flanders is generally considered as the absolute European number one location for logistics operations. Thanks to its geographical location and its know-how it is a central link in world trade. It is ideally located to serve a large part of European and world consumers. Add to this an excellent port infrastructure and gigantic storage capacities as well as a highly skilled workforce and you will understand why Flanders is the perfect location for international companies.

Flanders Investment and Trade can support you all the way, from setting up to expanding your professional activities in Flanders. They provide confidential information, advice and guidance. Their experienced staff is happy to help you with all your questions regarding investment subsidies and recruitment, and can introduce you to the right decision-makers and to community life in Flanders. Interested? Contact Flanders Investment & Trade (FIT) at www.investinflanders.be

Region of Ports

Flanders is a region of ports. Our four seaports, Antwerp, Zeebrugge, Ghent* and Ostend, are gateways to the European hinterland. Geographically speaking, sixty percent of the European purchasing power is located within 500 kilometers of Flanders. Antwerp, Ghent, Ostend and Zeebrugge are situated a mere 100 kilometers apart. But what's more: Paris is at barely 300 kilometers, the Ruhr Area at 150 kilometers at most. Brussels, the centre of international networks and home to the headquarters of the European Commission, the European Council and the European Parliament is at the same time the capital of the Flemish Region and of Belgium itself.

In 2013 the ports of Antwerp, Zeebrugge, Ghent and Ostend together with the Flemish Port Community and the Flemish Government agreed to strengthen their international competitiveness in a bottom-up collaboration strategy called Flanders Port Area. The ports in Flanders are competitors but join forces whenever possible to guarantee their customers maximum added value. Flanders' ports are working together in economic and commercial domains, logistics, the development of operational tools and on policy themes. The Flemish Government plays a supporting and stimulating role.

Its assets and joint strategies turn Flanders Port Area into a valuable hub of the European transport network and make it the most efficient way to reach 500,000,000 European consumers.





ANTWERP PORT AUTHORITY

Port House
Zaha Hadidplein 1
B-2030 Antwerp, Belgium
T +32 3 205 20 11
F +32 3 205 20 28
E info@portofantwerp.com
www.portofantwerp.com



PORT OF ZEEBRUGGE

P. Vandammehuis Isabellalaan 1 B-8380 Zeebrugge, Belgium T +32 50 54 32 11 F +32 50 54 32 24 E mbz@portofzeebrugge.be www.portofzeebrugge.be



NORTH SEA PORT

Ghent location
John Kennedylaan 32
B-9042 Ghent, Belgium
T +32 9 251 05 50
F +32 9 251 54 06
E contactus@northseaport.com
www.northseaport.com



PORT OF OOSTENDE

Slijkensesteenweg 2 B-8400 Ostend, Belgium T +32 59 34 07 11 F +32 59 34 07 10 E info@portofoostende.be www.portofoostende.be

DEPARTMENT MOBILITY & PUBLIC WORKS