

2023 Facts & Figures



Port of
Antwerp
Bruges

2023 Facts & Figures



**Port of
Antwerp
Bruges**

publication 2023
annual figures 2022

One port, two platforms

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Port of Antwerp-Bruges

The ports of Antwerp and Zeebrugge have been operating under the name 'Port of Antwerp-Bruges' since 22 April 2022. The unified company is a limited liability company under public law, with the cities of Antwerp and Bruges as the sole shareholders. The shareholder structure is as follows:

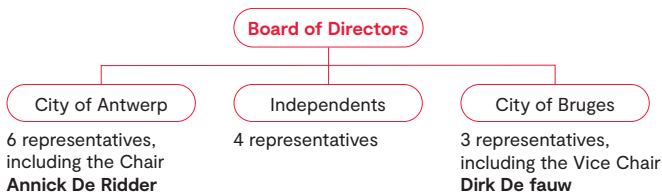
Shareholding



Registered office

Zaha Hadidplein 1, 2030 Antwerp

Organisation



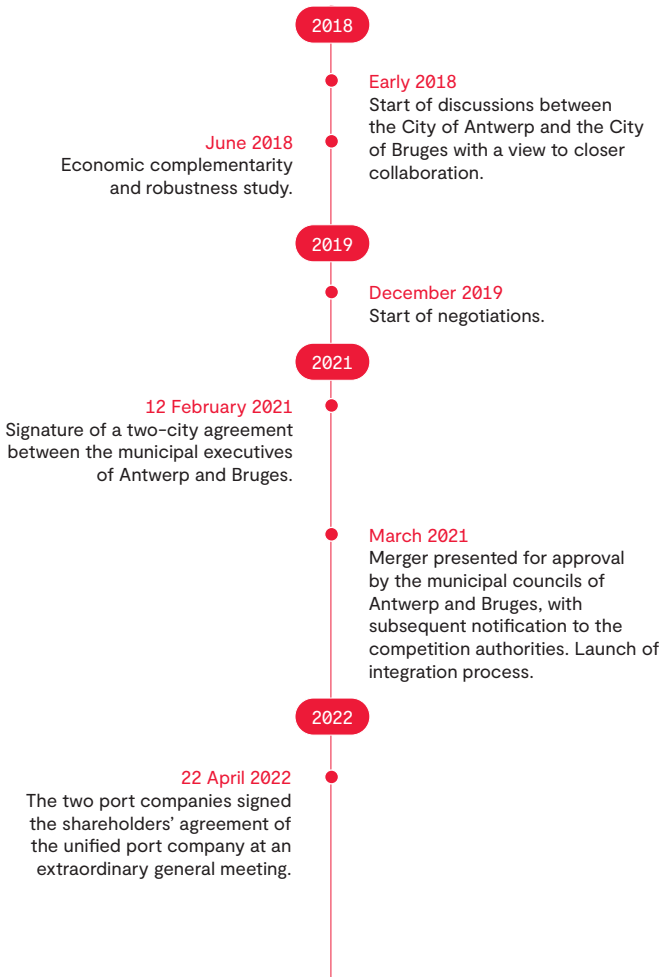
Executive Committee

Jacques Vandermeiren – CEO

Rob Smeets – COO

Tom Hautekiet – CCO

History





Antwerp and Zeebrugge in the world

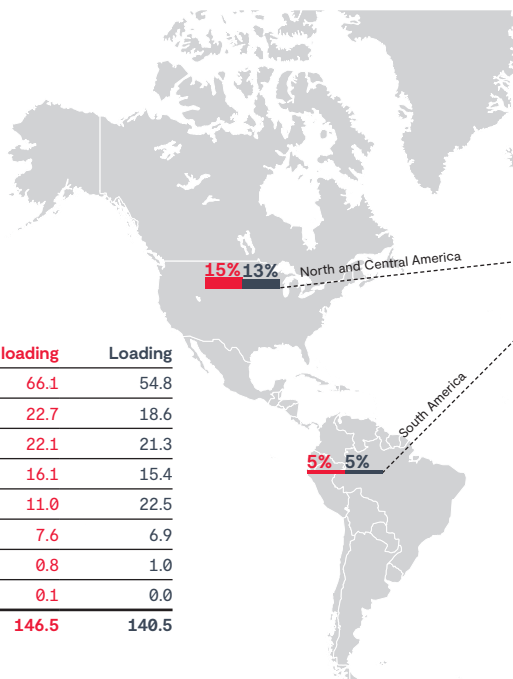
No other seaport is more centrally located in Europe than Antwerp. Zeebrugge's coastal location makes for very easy accessibility. Thus, the two platforms provide the fastest and cheapest connection to the European hinterland and are also an environmentally responsible choice.



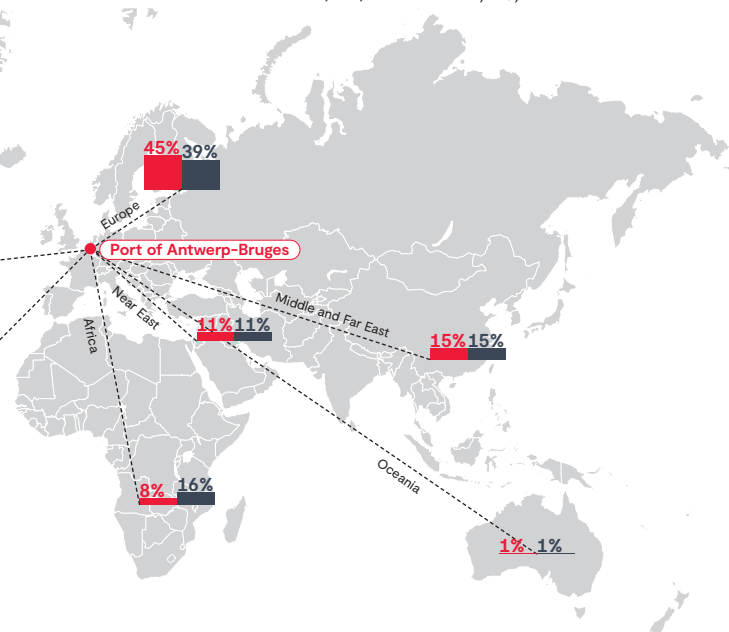
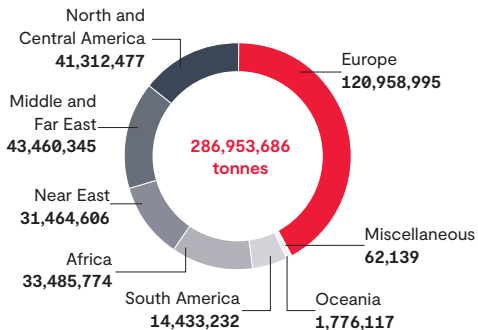
- Unloading
- Loading

Unloading/loading in million tonnes

Destination	Unloading	Loading
Europe	66.1	54.8
North and Central America	22.7	18.6
Middle and Far East	22.1	21.3
Near East	16.1	15.4
Africa	11.0	22.5
South America	7.6	6.9
Oceania	0.8	1.0
Miscellaneous	0.1	0.0
	146.5	140.5



Maritime freight traffic in Antwerp and Zeebrugge





Top 20 container ports

The port of Antwerp–Bruges is a world port. It is the gateway to Europe. It ranks 13th in the top 20 container ports worldwide.



Port	TEU
1 Shanghai	47,280,000
2 Singapore	37,289,500
3 Ningbo-Zhoushan	33,360,000
4 Shenzhen	30,040,000
5 Qingdao	25,660,000
6 Guangzhou	24,600,000
7 Busan	22,071,863
8 Tianjin	21,030,000
9 Los Angeles / Long Beach	19,044,816
10 Hong Kong	16,575,000

Port	TEU
11 Rotterdam	14,455,000
12 Dubai	14,000,000
13 Port of Antwerp-Bruges	13,484,122
14 Port Kelang	13,223,900
15 Xiamen	12,420,000
16 Tanjung Pelepas	10,512,800
17 New York / New Jersey	9,493,664
18 Kaohsiung	9,491,575
19 L�em Chabang	8,741,077
20 Hamburg	8,261,977





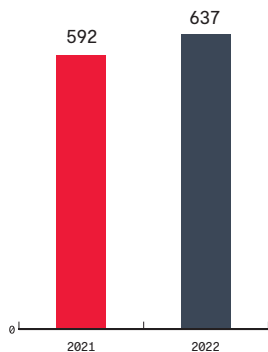
Antwerp and Zeebrugge in Europe

The port is located in the heart of Europe. Thanks to the fact that it sits 80 kilometres inland, the Antwerp platform provides the fastest and most sustainable connection to the European hinterland. The Zeebrugge platform is multimodally connected and offers smooth connections to the hinterland.



“60% of Europe’s purchasing power is within 500 kilometres of the port.”

Containerships larger than
10,000 TEU in the port



With the widening of the Westerschelde's navigation channel, there is a maximum draught for container ships of 16.0 meters upstream and 15.2 meters downstream. In Zeebrugge, the draught is 16.0 meters in the outport and 14.9 meters in the inner port.

21,072
seagoing vessels

Largest container ship ever for Port of Antwerp-Bruges:

Ever Act



- TEU capacity 23,992 TEU
- Length 399.97m
- Width 61.53 m
- Tonnage 235,579 BT

Record ships for Port of Antwerp-Bruges

According to ...	Ship	Value	Date
Width	MSC Leni	61.55 m	3/11/2019
Operational depth	OOCL Japan	15.9 m	24/12/2021
Length	Barzan	400 m	3/07/2015
Gross tonnage	CMA CGM Concorde	236,583 BT	8/05/2022
TEU capacity	Ever Act	23,992 TEU	22/09/2022
Largest load	Bao Guo	163,106 TONNES	27/04/2009
DWT	Athesis Ore	260,823 DWT	3/08/2000

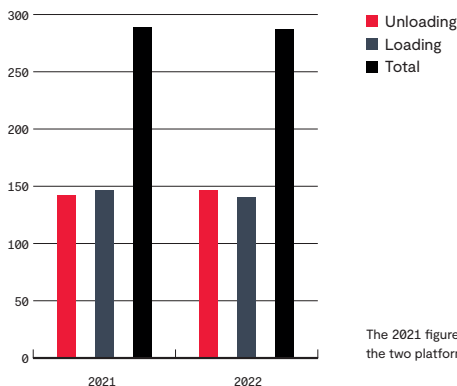


Maritime movement of goods

The number of goods unloaded/loaded at Port of Antwerp-Bruges has more than doubled over the last 20 years to 287 million tonnes. Today, Port of Antwerp-Bruges is by far the most important port in Belgium and the second largest port in Europe.

Maritime movement of goods

million tonnes



The 2021 figures consist of the sum of the two platforms before the merger.

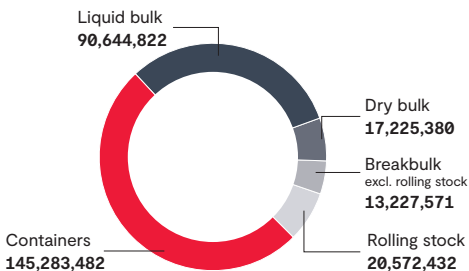
Year	Tonnes unloading	Tonnes loading	Tonnes total
2021	142,331,578	146,617,801	288,949,378
2022	146,482,976	140,470,710	286,953,686

Maritime movement of goods
Hamburg-Le Havre range

Port	Tonnes
Rotterdam	467,389,000
Port of Antwerp-Bruges	286,953,686
Hamburg	119,930,862
Amsterdam	94,262,524
Haropa	84,653,714
North Sea Port	73,531,000
Bremen	63,976,000
Dunkirk	49,018,000
Wilhelmshaven	32,286,774

As an essential link in the global supply chains, the port of Antwerp-Bruges has grown into a leading European port with a strong offering for cargo.

Shipping forms maritime goods traffic
in tonnes



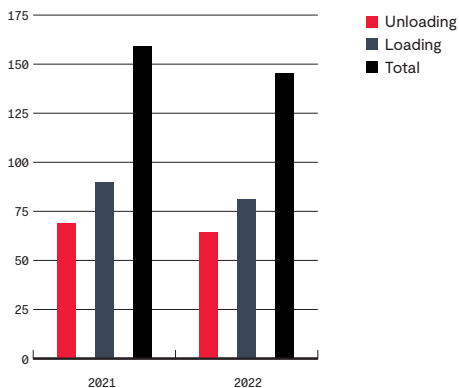


Containers

Port of Antwerp-Bruges is known worldwide for its high productivity for container handling. Per hour, there are up to 40 movements per crane.

Throughput of containers

million tonnes



Year	Tonnes unloading	Tonnes loading	Tonnes total	TEU total
2021	68,958,869	90,078,336	159,037,205	14,223,508
2022	64,174,041	81,109,441	145,283,482	13,484,122

Containers Hamburg–Le Havre range

Port	Tonnes
Port of Antwerp–Bruges	145,283,482
Rotterdam	139,657,000
Hamburg	82,316,074
Bremen	46,459,000
Haropa	28,442,293

Port	Tonnes
Rotterdam	14,455,000
Port of Antwerp–Bruges	13,484,122
Hamburg	8,261,977
Bremen	4,572,866
Haropa	3,101,964

145,283,482

total tonnage of containers
in Port of Antwerp–Bruges

13,484,122

total number of TEU
in Port of Antwerp–Bruges

Deep-sea container terminals



- 1 DP World Antwerp Gateway Terminal
- 2 Antwerp Container Terminal
- 3 MSC PSA European Terminal (MPET)
- 4 PSA Antwerp Europa Terminal
- 5 PSA Antwerp Noordzee Terminal



- 6 CSP Zeebrugge

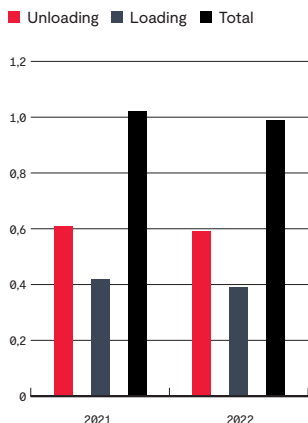


Reefer cargo

Port of Antwerp-Bruges provides an unbroken cold chain for every product requiring temperature-controlled handling. From fresh fruit to life sciences & healthcare products.

Throughput of reefer containers

million TEU



12.39

million tons of perishables

-3.2%

volume decrease in reefer containers (in TEU) in 2022

-6.1%

volume decrease in reefer conventional (in tonnes) in 2020

989,210

reefer containers handled (in TEU)

518,748

reefer cargo conventionally handled (in tonnes)

7%

share of reefer containers in total maritime container throughput

10,024

reefer plugs in container terminals

175,000+

temperature-controlled pallet spaces

7 ha

capacity in dedicated reefer depots

Overslag reefer containers

Year	TEU unloading	TEU loading	TEU total
2021	606,667	415,176	1,021,843
2022	594,343	394,867	989,210



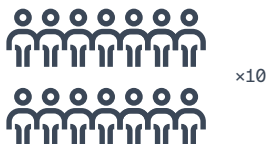
Fisheries

Thanks to its location on the North Sea coast, fresh fish catch is processed on the Zeebrugge platform. The Flemish Fish Auction is an important link in getting fresh fish to stores.*

The Flemish Fish Auction is the second largest in Europe.



14,000
tons of fish per year



140
employees



60
shipping companies are members. They auction their fishing catch online.

*Officially, fishing figures are not part of Port of Antwerp-Bruges throughput figures.

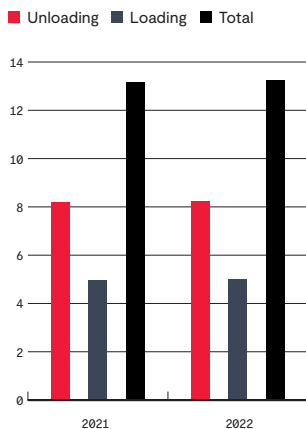


Breakbulk (excl. rolling stock)

Port of Antwerp-Bruges is the home port for breakbulk in Europe and a market leader in the handling of steel. Thanks to our experienced dockworkers, we have an excellent reputation for handling this labour-intensive segment.

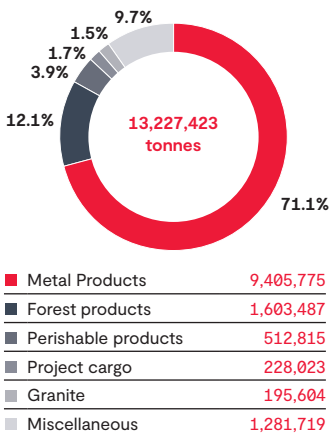
Throughput of breakbulk (excl. rolling stock)

million tonnes



Distribution of breakbulk (excl. rolling stock)

in tonnes



Throughput of breakbulk (excl. rolling stock)

Year	Tonnes unloading	Tonnes loading	Tonnes total
2021	8,196,883	4,973,688	13,170,571
2022	8,218,091	5,009,332	13,227,423

Breakbulk Hamburg–Le Havre range

Port	Tonnes
Port of Antwerp-Bruges	13,227,423
North Sea Port	9,979,000
Rotterdam	7,641,000
Bremen	6,545,000
Amsterdam	5,065,346

13,227,423

tonnes of breakbulk (excluding rolling stock) in Port of Antwerp-Bruges

261

conventional sailings per month

Breakbulk terminals



Antwerp

- 1 AET
- 2 Belgian New Fruit Wharf
- 3 C.Steinweg Belgium
- 4 Euroports Terminals Left Bank
- 5 Katoen Natie Terminals Left Bank
- 6 Katoen Natie Terminals Right Bank
- 7 ICO
- 8 Mexico Natie
- 9 Nova Natie
- 10 Coil Terminal
- 11 PSA Breakbulk Terminal
- 12 Wijngaard Natie
- 13 Zuidnatie Breakbulk
- 14 Zuidnatie Terminal Zuid
- 15 Sallaum Terminals



Zeebrugge

- 16 P&O Ferries
- 17 PSA Zeebrugge Albert II d
- 18 CLdN Albert II dock
- 19 PSA Zeebrugge
- 20 P&O Ferries
- 21 BNFN NID East (Sea invest)
- 22 ICO NID West
- 23 ICO Southern Canal Dock
- 24 Toyota ZID
- 25 Wallenius Wilhelmsen
- 26 CLdN

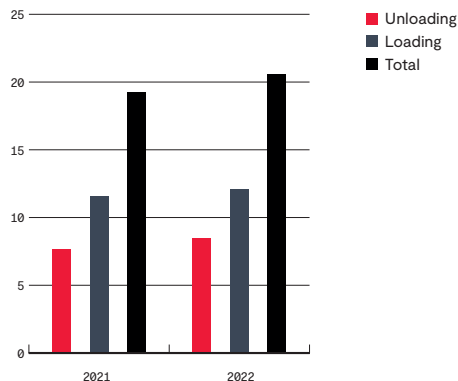


Rolling stock

Port of Antwerp-Bruges is the largest car port in the world. There are several Vehicle Processing Centres at the port. There, cars are washed, inspected, repaired or further equipped before being transported to their new owners.

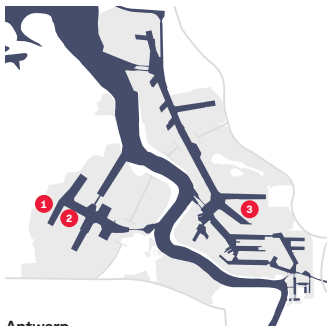
Throughput of rolling stock

million tonnes



Year	Tonnes unloading	Tonnes loading	Tonnes total
2021	7,636,294	11,580,044	19,216,338
2022	8,477,156	12,095,275	20,572,432

RoRo terminals



Antwerp

- 1 Antwerp Euroterminal
- 2 ICO - International Car Operators
- 3 Sallaum Terminals



Zeebrugge

- 4 P&O Ferries
- 5 PSA Zeebrugge Albert II d
- 6 CLdN Albert II dock
- 7 PSA Zeebrugge
- 8 P&O Ferries
- 9 ICO NID West
- 10 ICO Southern Canal Dock
- 11 Toyota ZID
- 12 Wallenius Wilhelmsen
- 13 CLdN

Cars processed in Hamburg-Le Havre range

Port	Number
Port of Antwerp-Bruges	3,507,461
Bremen	1,650,458
Dunkirk	60,874

3,447,989
new vehicles
handled

290,842
used
vehicles

20,572,432
tonnes of total
rolling stock handled

3,507,461
units of cars
shipped

1,013,998
trucks, construction
equipment,
high & heavy

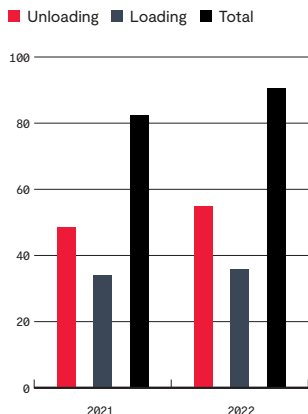


Liquid bulk

Antwerp is home to the largest integrated chemical cluster in Europe. All global chemical players are present here, either with their own production or using the port as a distribution centre. The Zeebrugge platform is therefore the LNG hub for Northwest Europe. That infrastructure can also be used for other alternative fuels in the future.

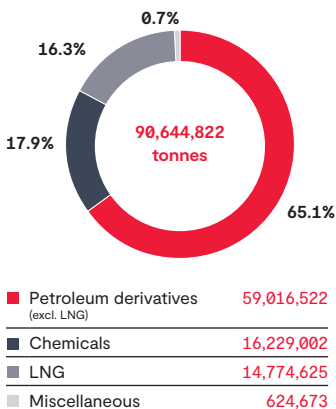
Throughput of liquid bulk

million tonnes



Distribution of liquid bulk

in tonnes



Throughput of liquid bulk

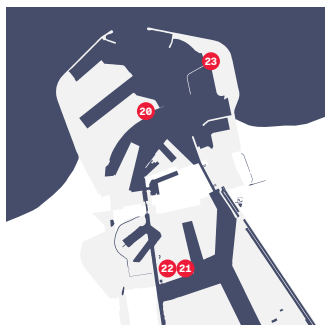
Year	Tonnes unloading	Tonnes loading	Tonnes total
2021	48,473,457	33,940,342	82,413,799
2022	54,788,153	35,856,669	90,644,822

Liquid bulk terminals



Antwerp

- 1 ADPO
- 2 ADPO LLH (Liefkenshoek Logistics Hub)
- 3 Advario Antwerp Gas Terminal
- 4 Antwerp Terminal & Processing Company
- 5 ITC Rubis Terminal Antwerp
- 6 LBC Antwerpen
- 7 LBC-CEPSA Tank Terminals Antwerp
- 8 Noord Natie Odfjell Antwerp Terminal
- 9 Advario Stolthaven Antwerp
- 10 SEA-Tank Terminal Antwerp K300
- 11 SEA-Tank Terminal Antwerp K405
- 12 SEA-Tank Terminal Antwerp K510
- 13 Vesta Terminal Antwerp
- 14 Vopak terminal ACS
- 15 Vopak Terminal Eurotank
- 16 Vopak Terminal Left Bank
- 17 SEA-Tank Terminal Antwerp K700B
- 18 Pantank Terminals
- 19 Standic Antwerp



Zeebrugge

- 20 Prax Terminals Belgium
- 21 Flanders Cold Center (Tropicana)
- 22 Tameco connecting dock
- 23 Fluxys LNG Terminal
- 24 Varo Energy Tankstorage
- 25 Varo Energy

24-25

Liquid bulk Hamburg-Le Havre range

Port	Number
Rotterdam	212,772,000
Port of Antwerp-Bruges	90,644,822
Amsterdam	43,148,856
Haropa	40,103,480
North Sea Port	17,616,000
Hamburg	9,983,807

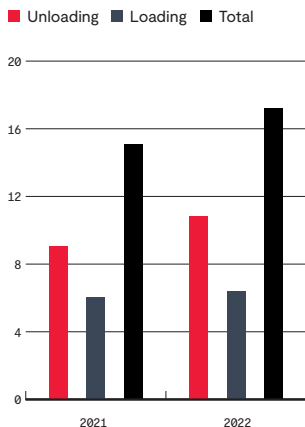


Dry bulk

Port of Antwerp-Bruges has a large and varied range of open and closed storage space for bulk goods. In addition to logistics service providers, quite a few manufacturing companies have chosen to locate their sites in the port due to its excellent accessibility to the hinterland.

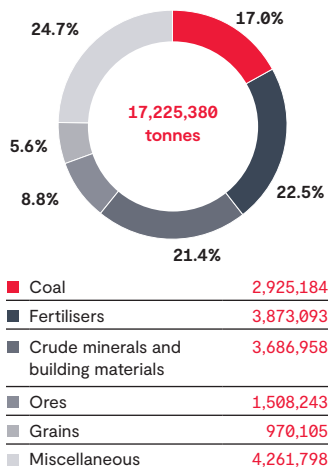
Throughput of dry bulk goods

million tonnes



Distribution of dry bulk goods

in tonnes



Throughput of dry bulk goods

Year	Tonnes unloading	Tonnes loading	Tonnes total
2021	9,065,028	6,044,722	15,109,751
2022	10,825,535	6,399,844	17,225,380

Dry bulk terminals

● terminals only handling their own cargo



Antwerp

- 1 Katoen Natie Terminals
- 2 Antwerp Stone Terminal
- 3 BASF
- 4 Belgian Scrap Terminal
- 5 Boortmalt
- 6 Cargill
- 7 Euroports
- 8 Sagrex
- 9 Lanxess
- 10 SCR Sibelco
- 11 Antwerp Bulk Terminal (Sea Invest)
- 12 Eurochem
- 13 Samga
- 14 High 5 Recycling
- 15 5th Dock
- 16 Nova Natie
- 17 VVM Cement
- 18 C.Steinweg
- 19 Veemnatie



Zeebrugge

- 20 Borlix Prins Filipssdok
- 21 Sagrex
- 22 CBR Cementbedrijven NV oo
- 23 Alzagri oost Boudewijnkanaal
- 24 Seaport Shipping and Trad
- 25 Depré Storage & Handling
- 26 Tomar
- 27 Klasmann-Deilmann Belgium
- 28 Demaecker en Van Haecke
- 29 Diamur nv
- 30 NHM (Nieuwp. Handels Mij.)

Dry bulk

Hamburg-Le Havre range

Port	Number
Rotterdam	80,066,000
Amsterdam	44,309,240
North Sea Port	39,871,000
Hamburg	26,245,619

Port of Antwerp-Bruges 17,225,380



Cruises

Every year, the port welcomes thousands of cruise tourists who discover Flanders' tourist offering. Zeebrugge lies on the route of several Western European cruises. In Antwerp, the city port is responsible for cruises.

Number of passengers on cruise ships

	Number of ships	Number of passengers
sea cruise ships	164	281,578
river cruise ships	704	109,764



**Up to
170 vessels**

per year

**Up to
2 vessels**

per day

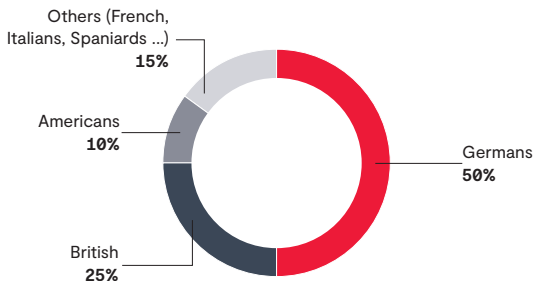


€ 109,557

is the average amount that a visit from a sea cruise ship brings to the Flemish economy.

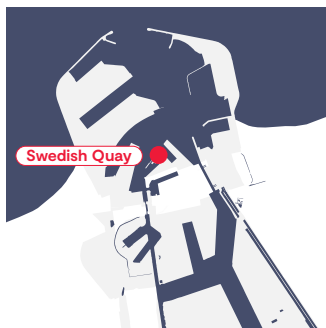
**“Port of Antwerp-Bruges is
the largest cruise port in
the Benelux.”**

Origin of passengers



Where are those cruise passengers going?

Bruges takes the lion's share with 60%. Other popular destinations include Blankenberge, Antwerp, Ghent, Brussels and Ypres.





Throughput, industry and logistics

The port of Antwerp-Bruges excels as a versatile world port owing to the presence of transshipment companies, industry and logistics companies. At no other port are the various services so keenly aligned to one another. The port of Antwerp-Bruges is therefore the European distribution hub par excellence.



14,322 ha
surface area of port area
Antwerp-Bruges



750,000 m³
storage capacity of
polymers in silos



6.15 million m²
covered storage*
*only figure for Antwerp



9.6 million m³
storage capacity
liquid bulk



300,000 m²
surface area
all weather terminal



7
steel service
centres



175,000+
pallet spaces
cold storage



10,024
reefer plugs



9
vehicle processing
centres



26
terminals specialised
in breakbulk



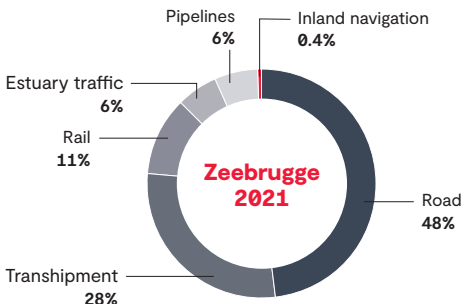
3
equipment processing
centres



Modal split and road transport

There is a fast and efficient solution for transport between the port and the European hinterland for all products. You can find various, easily combined transport methods via shortsea, inland navigation, rail, road transport and pipelines.

Hinterland (including industry)



Route Scanner

Scan the QR code and use the route scanner. This makes it easy to find the ideal transport connection for your goods to and from the port platforms.



Both port platforms are centrally located in a European road network, making them the fastest connection for virtually all consumers and industrial centres in Belgium, the Netherlands, Germany, France, Switzerland, Italy and numerous other European destinations.

Distances to production and consumption centres

in km

To	Antwerp	Zeebrugge	Hamburg	Le Havre	Rotterdam
Duisburg	179	275	378	615	223
Cologne	222	315	413	576	282
Ludwigshafen	424	518	570	729	502
Frankfurt	413	492	489	771	475
Munich	780	873	769	1008	842
Valenciennes	168	135	687	297	274
Lille	132	89	670	286	248
Paris	362	312	902	196	455
Strasbourg	491	554	701	683	593
Venlo	151	237	409	544	191
Geleen	128	210	468	501	212
Amsterdam	160	256	468	604	77
Basel	623	660	811	693	725



Barge and rail

Inland navigation accessibility



“High flexibility in volume and type of cargo and frequent connections to the main European markets.”



49,000

inland vessels
per year

- **101.2 million tonnes** of goods through the port by inland waterways
- **940 barge calls** per week
- **210 container shuttles** per week to 90 European destinations in 6 countries
- **92 barge operators** with frequent calls, including 22 container operators

Wide range of rail destinations



“The port is located at a central hub in 3 European rail freight corridors: Rhine Alpine (RFC1), North-Sea Mediterranean (RFC2) and North Sea Baltic (RFC8).”

- 26 million tonnes of cargo per year
- 114 loaded cargo trains per day
- 11 intermodal rail terminals
- 300 container shuttles depart for 80 destinations in 20 countries
- 10 railway undertakings and 25 railway operators with frequent rail connections to/from the hinterland



Shortsea

Shortsea as full multimodal alternative for intra-European truck traffic



More than 200
weekly shortsea and
feeder services

The port is connected
via shortsea to

635 ports

140.7 million tonnes

or 49% of total maritime cargo
throughput comes from or goes
to a shortsea destination

5.7 million TEU

or 42.3% of the port's container
throughput comes from or goes
to a shortsea destination

6

dedicated shortsea
terminals offer a wide range
of shortsea services





Pipelines

Port of Antwerp-Bruges is one of the most important hubs in the Western European pipelines. Pipelines are a safe, reliable and environmentally friendly means of transport for the supply and distribution of liquid products and play a key role in the energy transition.

Within the chemical cluster in Antwerp, the industrial and independent tank storage operations are connected to each other via 48 different product pipelines or 1,000 km of pipelines that account for almost 90% of all transport of liquid goods within the port. Zeebrugge is connected by pipelines to the Norwegian gas fields, via the Gassco Zeepipe, and to the United Kingdom, via the Interconnector.

Antwerp and Zeebrugge as linchpin in European pipeline network



Around 48

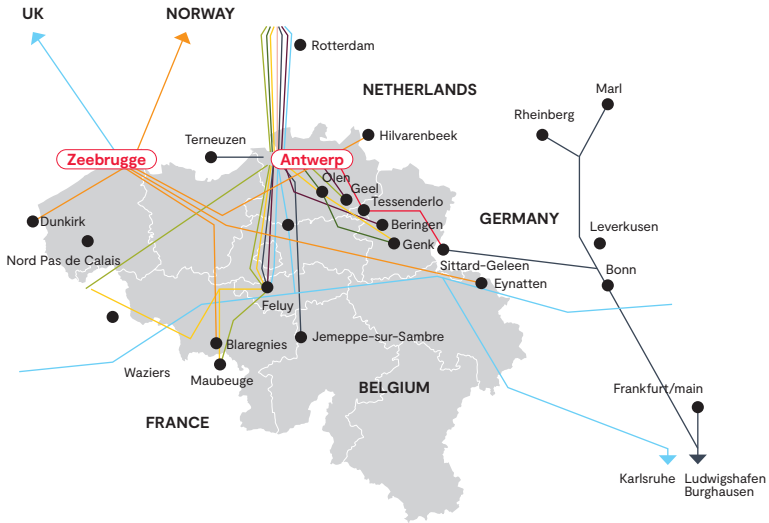
different
product pipelines

1,000 km

pipelines in
Antwerp port area

Main corridors

- | | |
|-----------------------|-------------|
| ■ Naphta | ■ Crude oil |
| ■ Liquid hydrocarbon | ■ Hydrogen |
| ■ Ethylene | ■ Nitrogen |
| ■ Propylene | ■ Oxygen |
| ■ Diesel and fuel oil | ■ LNG |





A lever for a sustainable future

Port of Antwerp-Bruges aims to be the first world port that reconciles people, climate and the economy. Guiding this corporate social responsibility are the 17 Sustainable Development Goals (SDGs).



Employment

About 6.5% of working Flemings and about 3.8% of working Belgians have a job thanks to Port of Antwerp-Bruges.



Direct employment in 2020

72,606

Indirect employment in 2020

88,927

Total employment in 2020

161,533

Source: NBB, 2022

Nature in and around the port

■ Nature reserves



Zeebrugge



In cooperation with Natuurpunt vzw, the port aims to preserve up to 5% of the port area – or 650 hectares – on the Antwerp platform as ecological infrastructure. On the Zeebrugge platform, the Dudzele polder is an important natural area.

Port of Antwerp-Bruges is taking the lead in the transition to a lower carbon port.



The ambition of Port of Antwerp-Bruges is to become Europe's most important **import hub for hydrogen**.



In collaboration with its industrial and maritime customers, Port of Antwerp-Bruges will carry out a further study into the opportunities in the area of **CCUS (Carbon Capture Utilisation & Storage) and green methanol production from CO₂**.



Port of Antwerp-Bruges is working to turn the transition towards a **multi-fuel port** into reality, for example by bunkering products such as LNG as an alternative marine fuel.



There are **134 wind turbines** in the port area. The use of **solar panels** within Port of Antwerp-Bruges will continue to grow. In all, the port owns 450,178 kVa of installed **renewable energy** capacity.

Shore power - inland navigation

Around 200

shore power connection points

“70% of a ship's CO₂ emissions in port occur while it is docked. Thanks to the shore power infrastructure, we can significantly reduce those emissions.”



The port in society



1400

companies in
Port of Antwerp-Bruges

€20,757,400,000

total value added
in 2020

€12,262,600,000

direct value added
in 2020

€8,494,800,000

indirect value added
in 2020

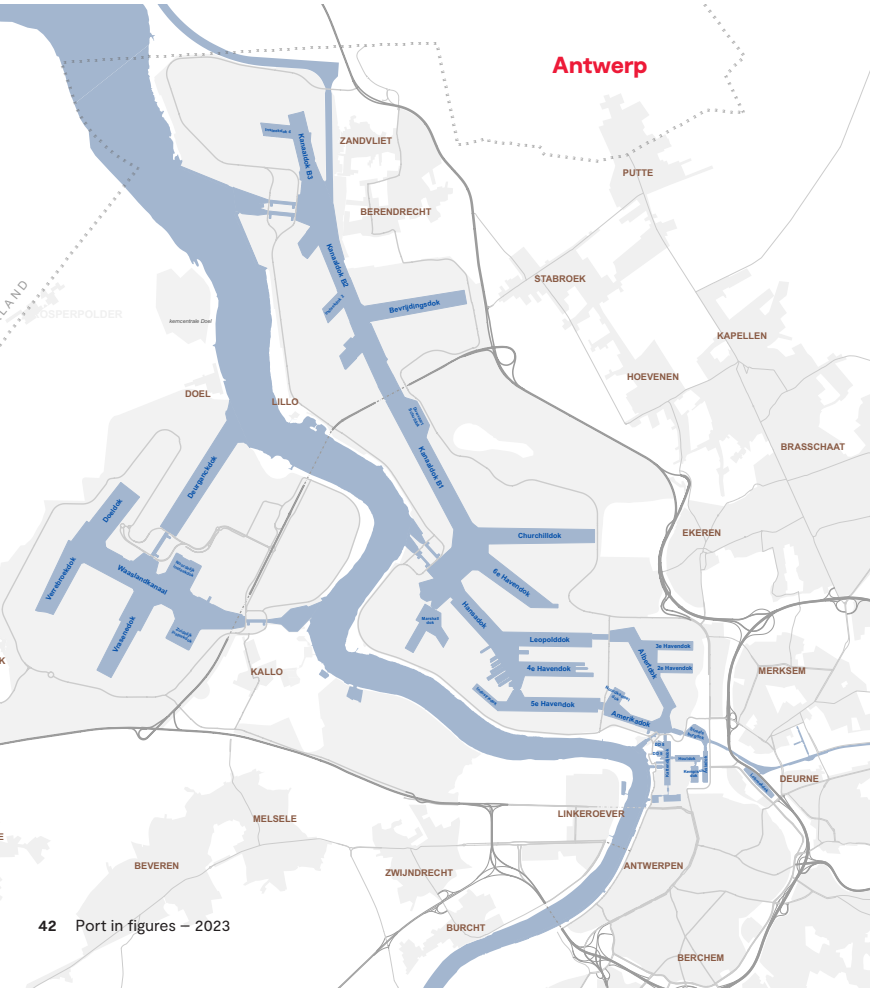
Good for 4.5%

of GDP

Source: NBB, 2022
Figures 2020



Port map



Zeebrugge





Online figures page

You can also find key figures about the port online.
Visit www.portofantwerpbruges.com or scan the QR code
for the latest figures!





Notes

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Notes

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About Port of Antwerp-Bruges

With an overall throughput of 287 million tonnes per year, Port of Antwerp-Bruges is a critical hub in worldwide trade and industry. The port is a crucial link for the handling of containers, breakbulk and for the throughput of vehicles. Port of Antwerp-Bruges is home to 1,400 companies and accommodates the largest integrated chemical cluster in Europe. The port provides, directly and indirectly, a total of around 162,000 jobs and generates an added value of 21 billion euros.

The ambition for Port of Antwerp-Bruges is clear – to become the world's first port that reconciles economy, people and climate. As well as growing in a sustainable way, the port also aims to focus on its unique position as a logistics, maritime and industrial centre and to take the lead in the transition to a circular and low-carbon economy. Together with the port community, customers and other partners, Port of Antwerp-Bruges is actively seeking innovative solutions for a sustainable future. High on the agenda is its responsibility for the environment and the surrounding society.

The port sites of Antwerp and Zeebrugge are operated by the Antwerp-Bruges Port Authority, a limited liability company of public law with the City of Antwerp and the City of Bruges as its shareholders. The port employs 1,800 people. Vice-Mayor of Antwerp Annick De Ridder is President of the Board of Directors, the Mayor of Bruges Dirk De fauw is the Vice-President. Jacques Vandermeiren is CEO and President of the Executive Committee, which is responsible for the port's day-to-day management.

www.portofantwerpbruges.com

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