Antwerp, your reliable supply chain partner

Global supply chains
To stand out from the competition on the world market, companies must be able to call on the best possible supply chain to get cargo to its final destination. Reliability, quality, sustainability, flexibility, total cost and lead time are key performance indicators (KPI) for supply chains. Here the Port of Antwerp is a crucial link, offering high-performance solutions to realise client supply chain KPIs.

With an annual volume of more than 208 million tonnes of maritime freight handled, the presence of the largest petrochemical cluster in Europe and extensive storage capacity, the Port of Antwerp is the largest integrated maritime, logistics and industrial platform in Europe.

**Key figures 2015**

- **208 million tonnes**
  Maritime freight volume

**Faster connections**

- Widely connected to overseas destinations
- Antwerp in the top league of container ports
- Central, inland location in Europe
- Smooth port transit
- Flexible transport solutions for the European hinterland

**Clearer processes**

- Transparent logistics chains

**Greener value chains**

- Leading sustainable port
- Public and private efforts
- Worldwide renowned labour
- Measures to improve environmental quality
- Investments to keep up with future supply chain demands

7 out of 10 European shippers and receivers: The Port of Antwerp has contributed positively to realising our supply chain KPIs

Satisfaction and loyalty survey amongst European shippers by Ipsos, 2014
Faster connections

With over 220 regular maritime breakbulk liner services, we can reach the whole world from Antwerp

William Moyersoen
CEO
Arcelor Mittal Logistics

Direct services to 1300 ports worldwide

Faster connections

Widely connected to overseas destinations
Antwerp is the leading European port for regular breakbulk sailings to all areas, and for container services to the Americas, Africa, the Near and Middle East and the Indian Subcontinent. For closer destinations, Antwerp offers numerous shortsea and feeder services.

Antwerp in the top league of container ports
The new container shipping alliances have added several calls at Antwerp. The reasons are the port’s optimal nautical accessibility, the presence of cargo-generating industry and excellent connectivity with European economic centres.

Details of the maritime services at www.portofantwerp.com/en/connectivity

SAVE ON COST, TIME AND CARBON FOOTPRINT

The inland location is an important plus. Seagoing ships can deliver their cargo close to the west-European consumer

Ivan De Donder
Plant Manager
Lumipaper

Central, inland location
The Port of Antwerp is located inland at the heart of the European manufacturing and consumer base. 60% of European production and purchasing power lies within a radius of 500 km of Antwerp.

Smooth port transit
Efficient import and export customs procedures complement efforts to guarantee smooth barge, rail and truck traffic to and through the port. Combined with its inland, central location in Europe, the Port of Antwerp can ensure the lowest cost, fastest transit times and lowest CO2 footprint to and from many strategic centres in Europe.

Flexible transport solutions for the European hinterland
The Port of Antwerp continues to create the right conditions for efficient barge, rail and truck transport to, from and in the port. Measures include investment in port infrastructure, process improvements and a wide range of regular services.

Ports with direct services

SAVE ON COST, TIME AND CARBON FOOTPRINT

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William Moyersoen
CEO
Arcelor Mittal Logistics
A reliable supply chain thanks to a modal shift to barge transport, among others, the Port of Antwerp

Ramón Kazikan
Logistics Manager
United Dutch Breweries

915 barge calls per week
85 barge operators

The Port of Antwerp is, through its central location in the Scheldt-Maas-Rhine delta, linked to the pan-European inland waterway network.

250 loaded cargo trains daily
15 rail operators/forwarders

The Port of Antwerp, where every terminal has rail access, lies at the junction of Europe’s three main rail corridors.

1,000 km intraport pipelines
48 intraport product pipelines

Major pipelines guarantee the safe and reliable transport of petrochemicals from Antwerp, the hub of the European pipeline network, to other industrial centres in the Netherlands, France and Germany.

Port of Antwerp Connectivity Platform, your online route planner

Plan your route via the Port of Antwerp Connectivity Platform at www.portofantwerp.com/en/connectivity

This unique platform features three functionalities

1. The platform offers a transparent overview of all intermodal services (rail and barge container shuttles) between the Port of Antwerp and destinations in mainland Europe. Choose your destination in Europe and discover the best barge and/or rail services to reach the inland terminal closest to your destination, the services offered there and the contact details of the terminal and transport operators. In addition, you can identify the network of empty depots per carrier and per destination in Europe. This enables you to re-use empty containers, helping you to increase your supply chain efficiency and cut CO2 emissions.

2. It shows all available services at the container terminals in the port.

3. Last but not least, you’ll find an overview of all maritime services between Antwerp and the overseas destinations of your choice.

Smart and efficient Inland navigation

Several innovative projects, realised through close collaboration between companies in the port and the Port Authority, have reduced the lead times of containers transported by barge in the Port of Antwerp. Nautical coordination projects have accelerated the transit and enhanced the safety of goods transported by barge. Other initiatives have boosted the efficiency and effectiveness of container handling at the terminals, and the distribution of containers at the port.

More info at www.portofantwerp.com/en/instream

Antwerp, your reliable supply chain partner
Do you want to import goods into the EU which do not yet have a final customs destination?
The Port of Antwerp has the largest concentration of bonded warehouses in Europe, allowing customs duties and tax deferral. Thanks to our bonded warehousing system you can store the goods for an unlimited period, and you don’t have to pay VAT and customs duties until the goods have been delivered to your customer in the EU. In the meantime you are allowed to provide value-added services, processing the goods according to your customer’s requirements or you can use the bonded warehouses as global distribution centers.

Do foreign companies need to have a Belgian VAT number to import goods via the Port of Antwerp?
No, Antwerp port logistics service providers act as fiscal representatives, which means that they have a global VAT number enabling them to complete all customs formalities for companies that are not registered in Belgium. All advantages, such as deferral of VAT at import, apply here as well. They know customs procedures well and can assist you for all customs-related questions or difficulties.

Are you deterred by the high deposit that has to be paid on excise goods?
No need: there is a cap on the excise deposit payable on goods imported into the EU.

Smother customs

Antwerp, European external border
Meaning that all customs formalities can be done in Antwerp for destinations in any of the 28 member states of the European Customs Union. The same customs regulations, customs duties, rules of origin, quotas, etc. apply throughout this area.

Authorised Economic Operators (AEO)
Most service providers in the port have the Authorised Economic Operator (AEO) certificate, which translates into fewer inspections, simpler customs procedures and fewer warranties.

Paperless procedures
The electronic data exchange with customs administrations can be started two to three days before the vessel’s arrival at the port. This, in combination with the paperless export and transit procedures for containers and ro-ro, and 24/7 customs supervision in the port helps to smooth your cargo’s transit via the Port of Antwerp.

Clearer processes

Transparent logistics chains
The Port Community System of the Port of Antwerp centralises all electronic systems for the exchange of data between companies in and around the port, and between these players and the various authorities via a single sign-on.

The Port Community System brings together electronic solutions for transport bookings, cargo status information, customs formalities, hazardous cargo and nautical services.

This multi-user platform facilitates transparent business processes and manageable logistics chains.

More information at www.portofantwerp.com

We were looking for smart, fast customs procedures. We found them in Antwerp
Giangaetano Cappuccilli
Customs Operations Manager
Western Europe
FIAT GROUP

The entire Customs territory of the European Union can be served via the Port of Antwerp
Belgian logistics service providers are amongst the most productive in the world, ahead of the Dutch, German and French.

### Greener value chains

**Leading sustainable port**

Sustainability: a trendy term too often used by many and too little practised by all. However, at the Port of Antwerp we prove year after year that economic, social and ecological interests go hand in hand.

**Private and public efforts**

In a close cooperation between private companies and the port authority, targets for corporate social responsibility are set every year. The results are reflected in the two-yearly award-winning Sustainability Report, and best practices are shared among the port community.

More information at www.portofantwerp.com/en/sustainability

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**Close to 150,000 fulltime equivalent persons have a job thanks to the Port of Antwerp**

Worldwide renowned labour

Antwerp’s port labour is renowned worldwide for its high quality, productivity and safety standards, due to continuous employee education and training, combined with a hands-on mentality.

Matching the local universities’ and maritime institutes’ educational offer with the maritime and logistics professions better prepares students for port-related jobs.

Port of Antwerp International, a consultancy company, and APEC-Antwerp/Flanders Port Training Center, are two Port of Antwerp subsidiaries that share the Antwerp maritime and logistics expertise worldwide.

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**Total emissions of NOx, SO2 and particulates in the Port of Antwerp**

<table>
<thead>
<tr>
<th>Year</th>
<th>NOx  (tonnes/year)</th>
<th>SO2  (tonnes/year)</th>
<th>PM10 (particulates)</th>
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<tbody>
<tr>
<td>2010</td>
<td>240</td>
<td>160</td>
<td>80</td>
</tr>
<tr>
<td>2013</td>
<td>120</td>
<td>80</td>
<td>40</td>
</tr>
</tbody>
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**Measures to improve environmental quality**

The Port of Antwerp takes several measures to improve the air, soil and water quality, including:

- Rewarding of clean ships (Environmental Ship Index)
- Efficient waste management
- Providing shore power and liquefied natural gas (LNG) bunkering facilities

**Large-scale investments**

Investments contributing to a cleaner environment involve:

- Renewable energy (solar, biogas, biomass, largest Belgian windmill park)
- More energy-efficient production processes and warehouses

**Ecological and economical balance**

The Port of Antwerp, in close cooperation with a non-governmental organisation (NGO), strives to set aside up to 650 ha of the port area as ecological infrastructure to safeguard more than 90 protected species.
The Port of Antwerp generates a total added value of €19 billion, which corresponds to nearly 5% of the Belgian GDP

**National Bank of Belgium, 2016**

Investments to keep up with future supply chain demands

Public authorities continually invest in optimising mobility in and around the port and in an optimal infrastructure, while private investments result in state-of-the-art equipment and warehousing.

- **Kieldrecht lock**
  The second lock on the Left bank, inaugurated in June 2016, offers a smooth access for seagoing vessels and barges to the Left bank.

- **Liefkenshoek rail link**
  The Liefkenshoek rail tunnel provides a quick crossing between the Left and Right banks of the Scheldt and connects the port area on the Left bank to the eastern hinterland.

- **Heightening bridges over the Albert Canal**
  Heightening bridges over the Albert Canal allows 4-layer container barge transport to the port.

- **Saeftinghe Development Area**
  A major future public investment is the expansion of the port area with space for industrial, logistics and maritime activities, the Saeftinghe Development Area (1000 ha).

- **Third Scheldt crossing**
  Contributing to an optimal accessibility of the port and the Antwerp region by road transport (planned).

- **Development of additional space for logistics activities (Schijn and Waasland logistics parks)**

- **Future second rail access**
  (dedicated for freight) will expand the port’s rail capacity.

- **€ 10,000,000,000**
  Public sector investment in and around Antwerp
Largest integrated maritime, logistics & industrial platform

1. Ultra large container vessels call at the Port of Antwerp regularly (MSC Zoe, 19,270 TEU).
2. Capesize vessels access the Port situated deep inland with ease (Bao Guo, 163,106 tonnes of coal).
3. The Port of Antwerp is home to the largest (petro) chemical cluster in Europe.

Fast and qualitative cargo handling

1. The 5 dedicated deepsea container terminals offer more than 16.7 million TEU container handling capacity and a productivity of up to 40 crane movements per hour.
2. The Port offers a throughput capacity of over 2 million vehicles per year.
3. The Port of Antwerp has some of the world’s most sophisticated handling systems for dry bulk.
4. Antwerp is the European project cargo hub par excellence due to its location, excellent infrastructure and skilled port labour.
Large variety of storage and value added logistics services

1. To ship in bulk and then repack close to your customer’s market is a cost-effective method to ensure customers receive the products in the volumes requested.

2. Today, more than 27 billion cups of green coffee beans are lying in the Port of Antwerp.

3. The Port of Antwerp offers ample specialised storage facilities for forest products.

4. The largest bulk warehouse in the world for refined sugar is to be found in the Port of Antwerp.

5. 7 steel service centers offer tailor-made solutions for various steel products.

6. A large variety of value added logistics services, such as quality control, order picking, repackaging, are part of the Port of Antwerp’s offer for perishables.
WE KEEP MOVING YOU