



Barge Traffic System (BTS)

Efficient container handling

C-point
Powered by NxtPort



Benefits



For barge operators

Realistic time slots

Short waiting times at terminals

Short turnaround times in port



For terminal operators

Feasible and realistic schedules

Efficient use of resources and equipment



For shipping companies, shippers and forwarders



Rapid and reliable container handling and transit

Seamless and reliable container handling and transit

Looking for a port committed to the smooth throughput of your containerised cargo by barge? The Port of Antwerp's Barge Traffic System (BTS) contribute to this.

Logistical efficiency is necessary for the **optimal handling of container barges**. To ensure the best possible handling operations, the port offers **innovative solutions for planning and communication**.



BTS and central scheduling permit shorter turnaround times in the Port of Antwerp, yielding cost benefits.

What is BTS?

The Barge Traffic System (BTS) is a **unique online slot request and monitoring system** for container barges and terminal operators. BTS was developed in consultation with the barge industry to optimise the handling of container barges and maximise loading and unloading efficiency.

How does BTS work?

BTS enables barge operators to **request realistic time slots** to the terminal operator. The terminal operator then prepares a **schedule of loading and unloading operations**, and **returns this to the barge operator via BTS**.

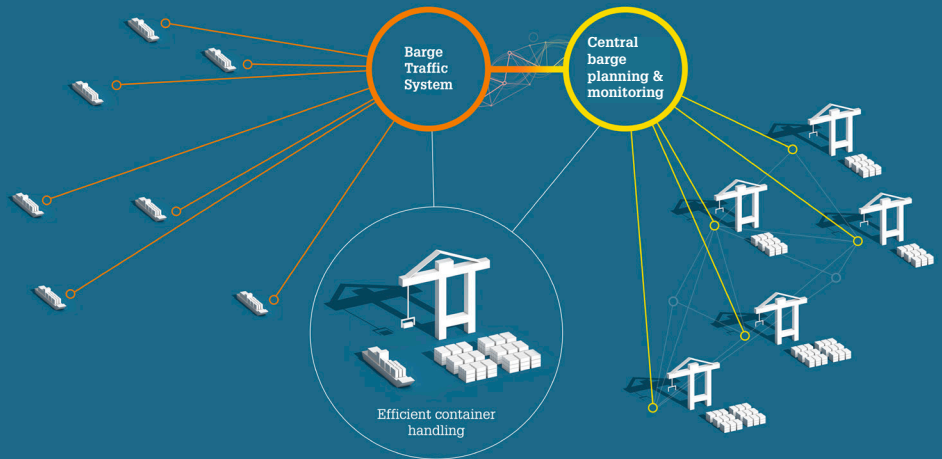
What has BTS to offer?

Built-in conflict control enables BTS to report the feasibility of the barge operator's request and the terminal operator's schedule. Thanks to **continuous monitoring possibilities** including barge position and lock planning, the terminal operator's schedule and barge sailing schedule can be adjusted quickly.

In combination with BTS, Central barge planning and monitoring **guarantees efficient handling in the port**. The two projects reinforce one another and have a greater impact on container handling.



www.portofantwerp.com/en/instream



C-point

BTS is integrated in **C-point**, the network of **electronic and information systems** that supports logistics flows in the port of Antwerp.

MORE INFO AT
www.c-point.be

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E info@c-point.be

Port House, Zaha Hadidplein 1, 2030 Antwerp, Belgium

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