



**Port of  
Antwerp**

# **BTS 4.3**

## **Quick Start Guide**

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# Barge Traffic System 4.3

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## 1. Introduction

Within the workflow "Planning and cooperation" of the action plan to make container barge handling in the port more efficient, the workgroup formulated a number of points for improvement for BTS. These are implemented in the BTS 4.3 version.

This document provides an overview of the new functionalities.

## 2. Handling NTPL (to be planned)

When the terminal operator isn't able to handle all planning requests, he is forced to move requests to day D + 1. The request gets the status "To be planned".

### 2.1. Handling NTPL by the barge operator

The barge operator now has to handle explicitly a planning request in status "To be planned". Depending on his intentions he has 3 options:

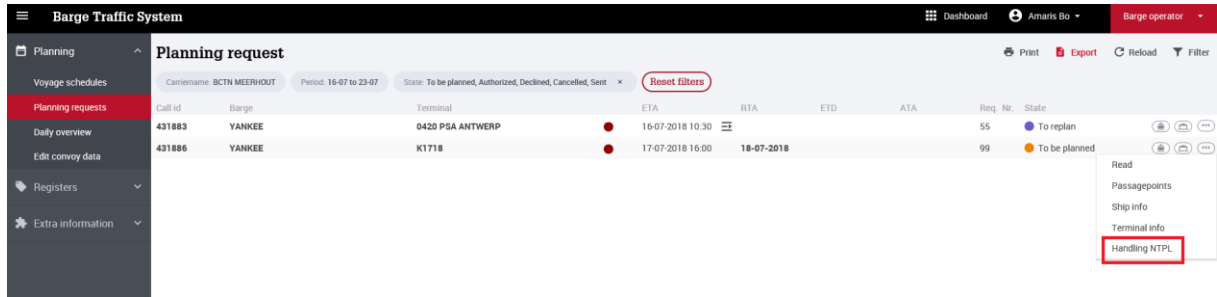
1. He can keep the planning request without modifications (call ID). The terminal operator will plan the request as soon as possible on day D+1.
2. He can keep the planning request (call id), but with a new proposal of ETA for day D+1.
3. He can cancel the planning request (for example when the barge cannot be present at the terminal on day D+1).



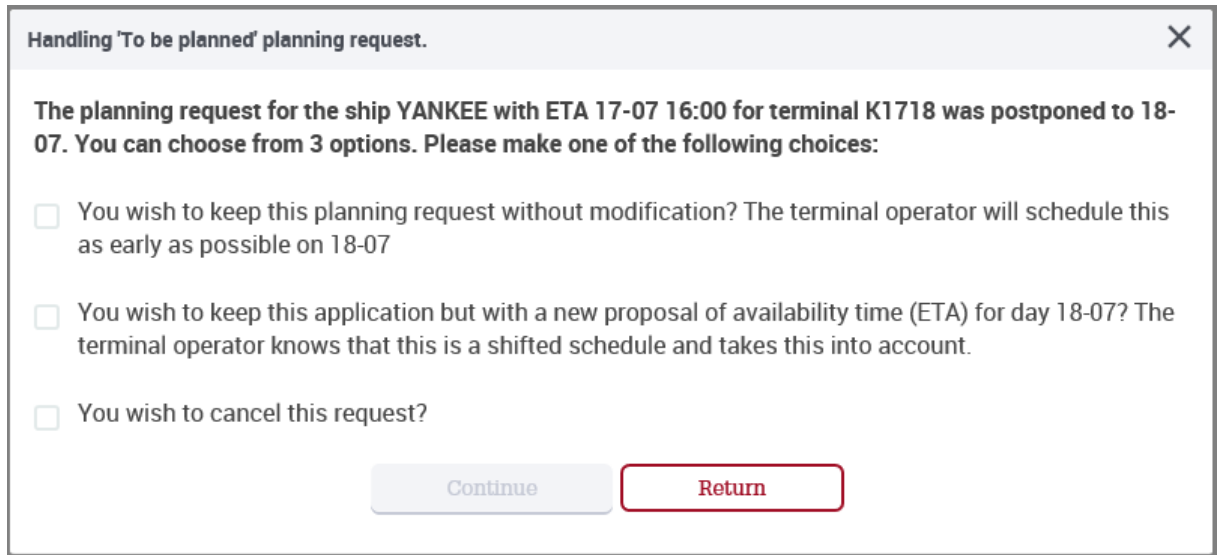
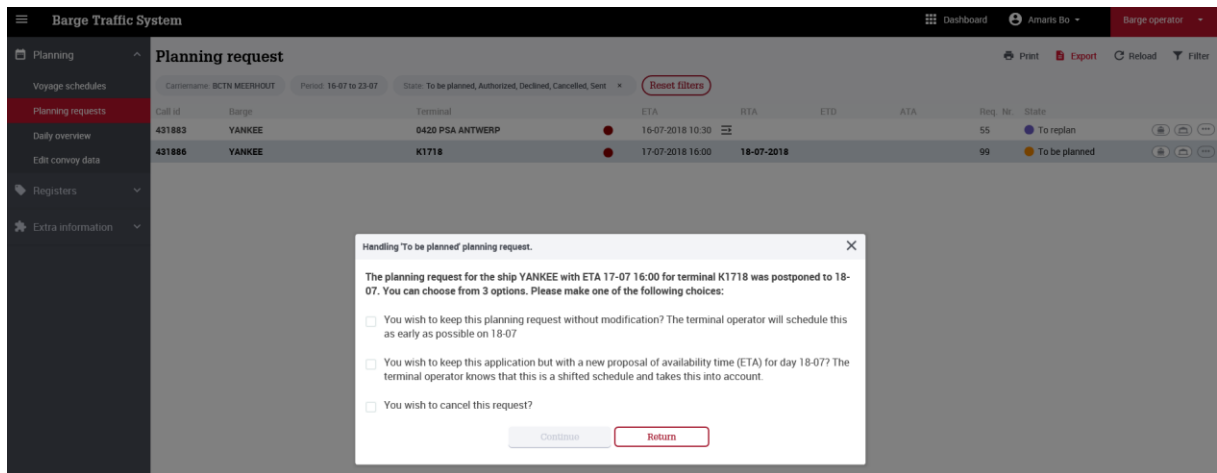
A planning request in status "To be planned" will not be planned without a handling action by the barge operator!

You have to make a choice from one of the three options.

Making a choice is done by selecting the planning request on the overview screen “Planning requests” and clicking on the 3 dots at the end of the row. A drop down list appears with the option “handling NTPL”




By selecting this option (Handling NTPL) the following popup screen appears:



By choosing option 1 the planning request will automatically be moved to day D+1. Only when a conflict occurs with another existing planning on that day, the barge operator will automatically be directed to the voyage schedule of that day, where he can resolve the conflict by replanning

the requests. This corresponds to option 2 where the barge operator indicates that the request is being rescheduled for a new time on day D + 1.

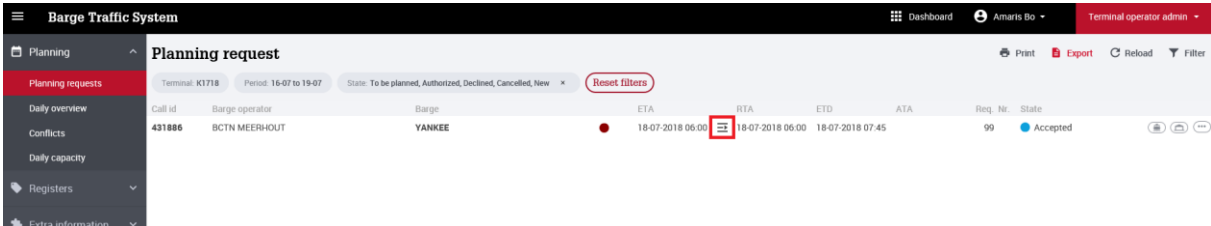
When the barge operator cannot be present with his barge on day D+1, he can select option 3. Then the planning request will be cancelled automatically.

When choosing option 1 or 2, the planning request gets the status “To replan”. The symbol  indicates that the planning request has been rescheduled to another day. This indication remains visible during the further lifecycle of the planning request.

## 2.2. Handling NTPL by the terminal operator

The process flow followed by a handled “NTPL” is identical to the process flow of (late) changes.

The only difference is that a rescheduled planning request to day D+1 will always be recognizable:



Call id	Barge operator	Barge	ETA	RTA	ETD	ATA	Req. Nr.	State
431886	BCTN MEERHOUT	YANKEE	18-07-2018 06:00	18-07-2018 06:00	18-07-2018 07:45		99	Accepted

## 3. Alert in case of a possible “ghost call”

When an announced barge may not reach the port of Antwerp in time, you can be notified by e-mail. BTS processes all expected calls within 4 hours and checks whether AIS positions have already been received for this specific barge. If no current position has been received, an e-mail will be sent. If you wish to receive these mails, you have to subscribe via "My C-point profile", Applications / Manage emails:

**Application and users management**

- My profile
- My company
- My users
- Applications
  - Manage applications
  - Manage emails**
  - Manage company activities
  - Manage application codes
  - Manage user roles

## Manage emails

Here you can subscribe to emails of certain applications.

### Barge traffic system

A unique platform for the barge and terminal operators that handle containers, to register planning requests, to draw the terminal planning and to consult the lock planning.

Select the emails you want to receive:

- Send an e-mail when a new terminal is created
- Send email when planning request is declined by terminaloperator
- Send email when planning request is sent late (only for bargeoperators)
- Send email when planning request is sent
- Send email when planning request is cancelled by bargeoperator
- Send email when a late planning request is declined by terminaloperator
- Send an e-mail when a change is made to a schedule that has already been released (only for terminal operators)
- Send an e-mail when a schedule is released manually (prior to automated release) (only for the barge operator)
- Send email when late planning request is sent (only for terminaloperators)
- Send email when a released planning request is updated (only for bargeoperator)
- Send an e-mail when a new ship, created by my company, is approved by port dues administration (only for barge operators!)
- Send an e-mail when a new ship, created by my company, is rejected by port dues administration (only for the barge operator!)
- Send an email when the planning request is detected as a ghost call.

In the overview screen “Planning requests”, an exclamation mark before the name of a vessel indicates a possible ghost call.

**Barge Traffic System** | Dashboard | Amaris Bo | Terminal operator admin

**Planning request** | Terminal: K1718 | Period: 02-07 to 19-07 | State: To be planned, Authorized, Declined, Cancelled, New | [Reset filters](#)

Call id	Barge operator	Barge	ETA	RTA	ETD	ATA	Req. Nr.	State
431863	HAEGER & SCHMIDT LOGISTICS BELGIUM N	CALISTO	05-07-2018 10:30				10	New
431859	HAEGER & SCHMIDT LOGISTICS BELGIUM N	ARAGON	05-07-2018 17:00				5	New
431869	BCTN MEERHOUT	ESTATE	09-07-2018 18:00				101	Late request
431872	HAEGER & SCHMIDT LOGISTICS BELGIUM N	<b>SAILING HOME</b>	11-07-2018 18:30	11-07-2018 18:30	11-07-2018 19:30		30	Released
431886	BCTN MEERHOUT	<b>UNKEE</b>	18-07-2018 06:00	18-07-2018 06:00	18-07-2018 07:45		99	Accepted

## 4. Last known position of a barge

It is now possible to see the last known position of the barge, even if the barge has not yet arrived in the port of Antwerp, but is located within a certain range (using AIS data). You can consult this functionality via the existing "Passage points" screen. In addition, the tracks of the last 3 hours are visualised.

**Last received ATA's for CALISTO** Reload Print Close

[Show AIS track](#)

Passages until: 16-07-2018

Passages			Calls		
Passages	ATA	Source	Terminal	RTA	Source

Zooming in is easy via the "+ -" buttons at the left top of the screen (or via the scroll wheel of the mouse). You can also drag the position on the map by clicking and dragging the left mouse button.

**Last received ATA's for CALISTO** Reload Print Close

[Show AIS track](#)

Passages until: 16-07-2018

Passages			Calls		
Passages	ATA	Source	Terminal	RTA	Source

You can switch to another view, with the last known AIS tracks by clicking on

[Show AIS track](#) :

## Last received ATA's for CALISTO

Reload Print

Show last AIS position



Passages until

16-07-2018

### Passages

Passages	ATA	Source
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### Calls

Terminal	RTA	Source
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