# Dropboard release 3.5

DELFT; Dec, 13 2022 - Systems Navigator is excited to introduce Dropboard 3.5 to assist you in getting the most out of your planning & scheduling platform. Leading companies have embraced Dropboard technology to successfully deploy advanced planning & scheduling technology throughout their enterprise.

The majority of these new features are designed to meet our customer's needs and improve their user experience. These are the highlights of the new release:

**New Inventory module**
Scheduling vessels & barges while considering product inventory over time is now possible. With Dropboard's new inventory module you can now schedule all future product (un)load tasks and include product inventory as a constraint during manual or automatic smart scheduling.

**Dropboard using constraint programming**
Dropboard's Smart scheduling functionality is enhanced with constraint programming and Google's CP-SAT solver on the back end. This enables Dropboard to find the optimal solution for scheduling vessels & barges while including terminal/port constraints & task priorities.

**New features**
The Dropboard feature set is ever increasing. The 3.5 release includes new functionality on things such as; dynamic channel allocation, task priority, auto extend task duration, linked visits, data import/export, notifications, and extensive search.

**Dropboard stability & speed**
Our developers continue to increase both the stability and speed of our software. Recent speed improvements have resulted in drastically reducing visit save speeds. Our new scheduling canvas reacts faster than ever to user actions, facilitating a smoother user experience during manual schedule interactions.

## About Dropboard

Dropboard planning and scheduling system is designed to assist planners in Ports, LNG and the Oil & (Petro)Chemical industry with daily and future planning. Systems Navigator's unique Smart Scheduling technology provides expert knowledge at your fingertips. Optimizing the schedule provides opportunities to decrease waiting times and berth occupancy, and increase throughput and revenue.

## About Systems Navigator

Systems Navigator is a global leader in advanced and predictive decision support technology. Since 2003, our employees are working around the globe for a wide range of customers on the most challenging projects. We assist our customers in making better decisions on where to spend their capital by demonstrating the impact of change through simulation modelling.

Our Dropboard platform for planning & scheduling helps companies optimize their operations, improve customer service and maximize the use of their assets.

To learn more about Dropboard 3.5 and schedule a personal demonstration, please contact our office at +31 (0) 15 750 1030, email us or visit the website at www.systemsnavigator.com/dropboard-planning-scheduling.