Go Live of Terminal Operating System NAVIS N4 at HHLA Terminals

Information to Freight Forwarders,
01.04.2018

Review of EDI Interfaces for HHLA Terminals
Current Situation

3 Terminals

- Three different Terminal Operating Systems

- Different EDI Interface Solutions

- High maintanance for systems and interfaces

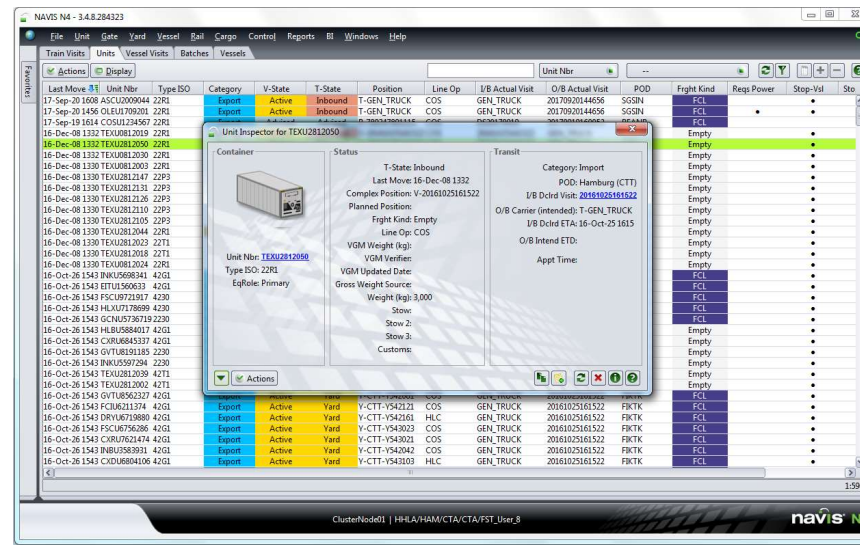# Review of EDI Interfaces for HHLA Terminals

Goals

- One Terminal Operating System for all three Terminals

- One EDI System with one EDI Interface to the Customer for all three Terminals.

- Use of international Standards only (UN EDIFACT, SMDG) for all business communications processes.

  – Improving Data Quality to help ensuring smooth

  operations for ultra large container vessels.

  – Optimization of Maintenance and Support (IT and

  operational)

  – Improve „time to market" for new features triggered by

  changes in communication processes.

Review of EDI Interfaces for HHLA Terminals

Solution

- Navis N4: established Terminal operating System at over 200 terminals worldwide
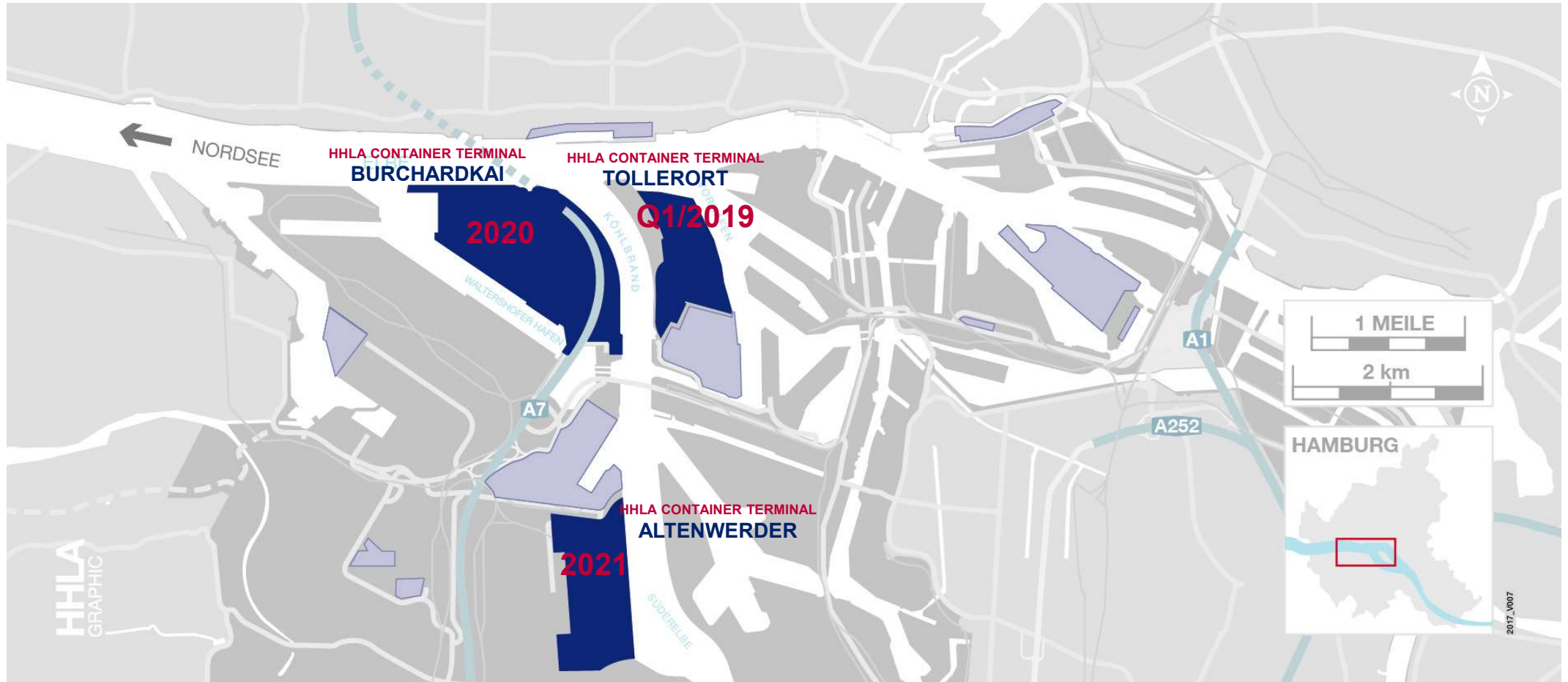

- Seeburger BIS: established EDI Solution across many industries, such as automotive, trade and logistics.

Introduction of new Terminal Operating System

Time Schedule

HHLA CONTAINER TERMINAL **BURCHARDKAI**

HHLA CONTAINER TERMINAL **TOLLERORT**

2020

Q1/2019

HHLA CONTAINER TERMINAL **ALTENWERDER**

2021

NORDSEE

1 MEILE

2 km

HAMBURG

Stand 2018

Review of EDI Interfaces for HHLA Terminals

IMP Import Operation Instruction

For all Terminals with new Terminal Operating System N4 available:

- IMP Import Operation Instruction:
  - Availability of all Container Status Information (Gate In / Out, Release Order, Holds, Customs Status
  - In future: All Container Status information will be available regardless of wether Import Operation Instruction was sent before or after discharge of container from vessel.
  - But…

Review of EDI Interfaces for HHLA Terminals
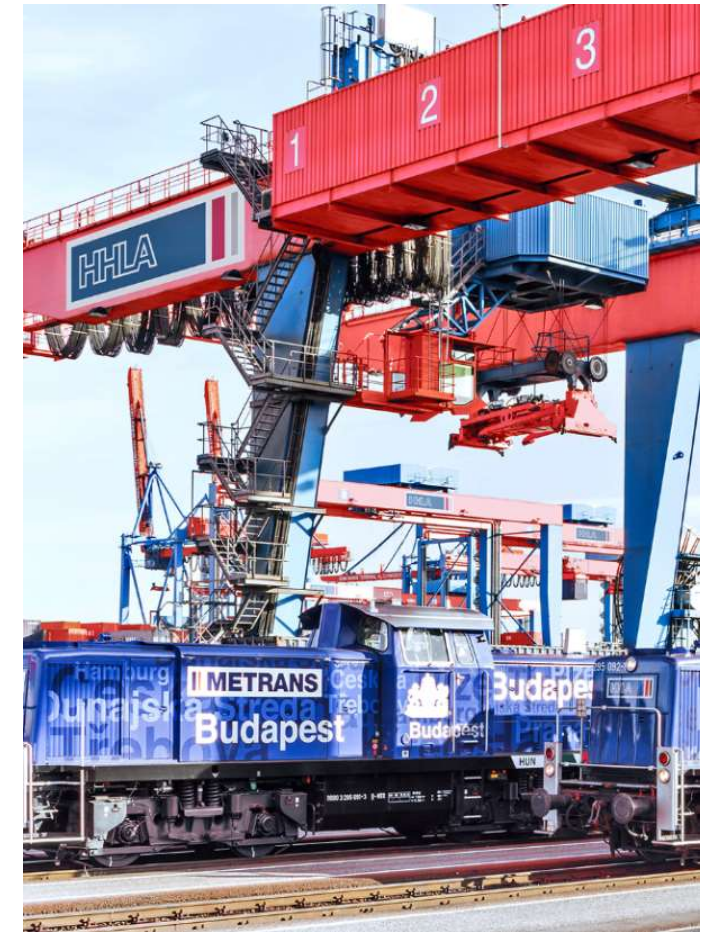
IMP Import Operation Instruction

For N4 Go Live at CTT:

- ...functionality for sending Container Status Information by CTT will not be available for two month after N4 Go Live at CTT.

- The following Container Status will not be available for 2 month after Go Live:

  - Container Holds, placed by Terminal
  - Container released (yes/no).

Roadmap for Go Live of N4

Q1/2019 Go Live at CTT

- Since beginning of 2019 intensive testing of new system is taking place
- Final GO Live of new terminal operating system on Easter Sunday, the 21.04.2019.

End