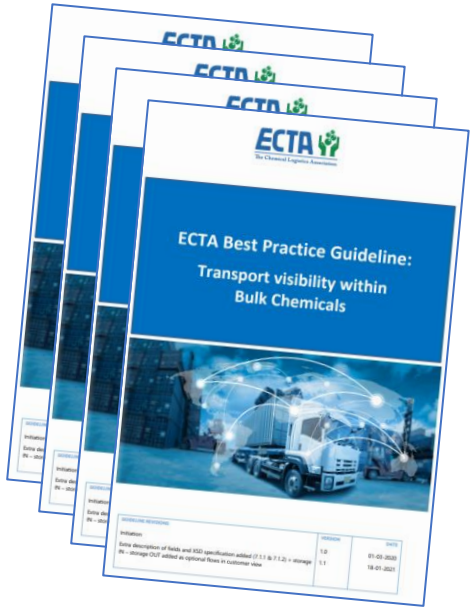
ECTA
The Chemical Logistics Association

ECTA DIGITALIZATION WORKGROUP

HOW TO ENABLE AN EASIER, INTEROPERABLE AUTOMATED DATA EXCHANGE IN BULK CHEMICAL LOGISTICS AMONGST SUPPLIERS AND CUSTOMERS



Objectives of the ECTA digital guidelines

In general:

- **Strengthen** the chemical **bulk transport industry**'s ability to send and receive data across the parties in the industry
- Provide the foundation for a clear and **structured data exchange** within chemical bulk supply chains
- Ensure interoperability by using a shared data language, preferably inspired by **existing standards** and **aligned with the industry processes and actors.**

In particular:

- Define **mandatory** and **optional data fields** and therewith avoid unstructured data (free-text-information) in visibility, order and invoice data exchange
- Provide **standardized sample XML messages** for visibililty, order and invoice data for current interface standardization work and future initiatives.

Through digital standards and guidelines, ECTA aims to improve the efficiency, safety, compliancy and sustainability witin the chemical industry

ECTA digitilization workgroup

7 ECTA's digital Best Practice guidelines since 2019

ECTA BEST PRACTICE GUIDELINE: TRUCK & DRIVER DATA STANDARDS
Read Article

ECTA BEST PRACTICE GUIDELINE: TRANSPORT INVOICING DATA STANDARDS WITHIN BULK CHEMICALS
Read Article

ECTA BEST PRACTICE GUIDELINE: EQUIPMENT MASTER DATA
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ECTA BEST PRACTICE GUIDELINE: TRANSPORT ORDER DATA STANDARDS WITHIN BULK CHEMICALS
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ECTA BEST PRACTICE GUIDELINE: DIGITAL DOCUMENTS ECMR AND EECD
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ECTA BEST PRACTICE GUIDELINE: TRANSPORT VISIBILITY KPI FRAMEWORK FOR SUPPLIER DATA QUALITY
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ECTA TRANSPORT VISIBILITY BEST PRACTICE GUIDELINE
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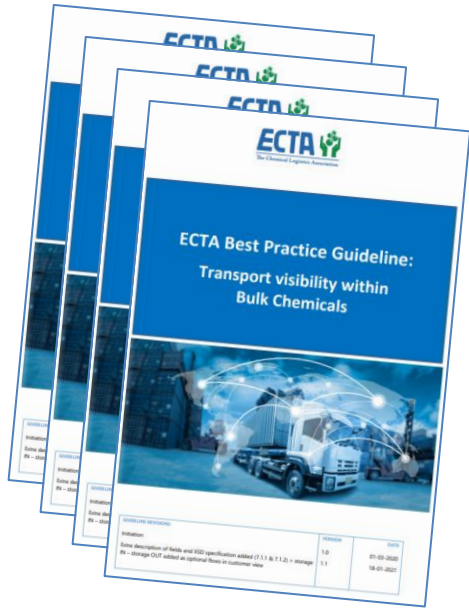


ECTA DIGITILAZATION WORKGROUP WEBINAR PLAN 2023

HOW TO ENABLE AUTOMATED DATA EXCHANGE IN BULK CHEMICAL LOGISTICS

LEARN FROM IMPLEMENTATIONS

Webinar 1: 28.06.2023 - Focus on transport order data – transport visibility data and transport order invoicing data standards

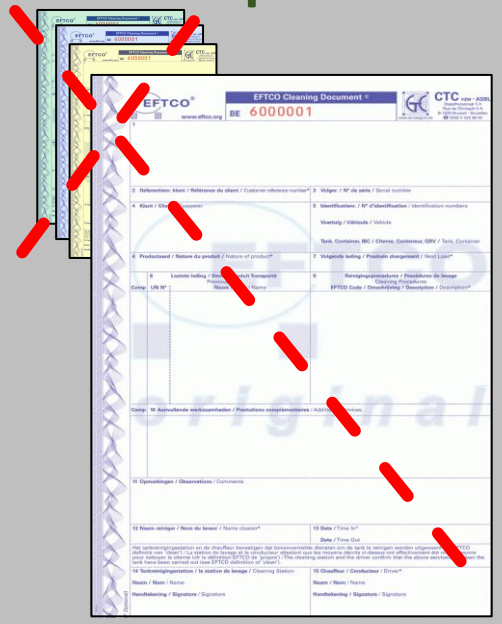
Webinar 2: 10.10.2023 – Update on e-document (eECD-eCMR) data standards

Webinar 3: date to be defined –Focus on equipment and truck and truck driver data standards

Beyond the guidelines, ECTA supports the EFTCO eECD 2.0 industry solution launched this summer

Eclic
European Chemical Logistics Information Council

Paper ECD



Launched August 2023

Digital hybrid eECD 2.0

One digital eECD Industry standard

More info? www.eclic.eu or info@eclic.eu

ECLIC is a "not for profit" project initiative with

EFTCO ECTA essenscia cefic

Thank you!