



ECTA ANNUAL REPORT 2023 RESPONSIBLE CARE REPORT 2022

The European Chemical Transport Association

TABLE OF CONTENTS

Contents

PREF	ACE TO THE ECTA ANNUAL REPORT 2023	2
ЕСТА	MISSION STATEMENT	4
ЕСТА	RESPONSIBLE CARE MISSION STATEMENT	5
EC'	TA RESPONSIBLE CARE PROGRAM	6
	TA RESPONSIBLE CARE 2025 CHARTER	
RC O	RGANISATION AT ECTA LEVEL	8
	A RC PLAN 2022-2023	
CONS	SOLIDATION OF 2022 KPI REPORTS OF ECTA RC MEMBERS	10
A.	Total Tonnages carried by ECTA RC Members	11
B.	Road & Intermodal percentages of Ton-KMs by ECTA's RC Members	11
C.	Incidents in Transit, at Loading and Unloading Points	12
D.	Injury/Lost Time Incidents	13
E.	Truck Fleet changes related to the engine types	13
ZERO	EMISSIONS KNOWLEDGE PLATFORM & WEBINARS	15
THE	2023 ECTA DRIVER SHORTAGE WORKGROUP and the NEW ECTA DRIVERS APP	16
ЕСТА	DIGITALIZATION STRATEGY - ECTA DIGITALIZATION WORK GROUP	18
ECLI(C COMMUNITY AND THE LAUNCH OF THE eECD 2.0 SOLUTION	21
ЕСТА	2022 FINANCIALS	23
EXEC	CUTIVE COMMITTEE on 31st December 2023	24
ЕСТА	BOARD on 31st December 2023	25
ЕСТА	TECHNICAL AND RC COMMITTEE on 31st December 2023	27
ЕСТА	TEAM on 31st December 2023	28
ЕСТА	MEMBER COMPANIES on 31st December 2023	29
ЕСТА	ASSOCIATED MEMBERS on 31st December 2023	32
RESP	ONSIBLE CARE MEMBER COMPANIES on 31st December 2023	32

PREFACE TO THE ECTA ANNUAL REPORT 2023

Dear Reader,

ECTA is pleased to present to you its Annual Report for 2023 as well as the Responsible Care statistics of 2022.

In 2023, the chemical transport and logistics sector faced several geopolitical conflicts around the world which had an immediate and significant impact on the social and economic life in all EU countries. ECTA members experienced declining and unpredictable transportation volumes, fluctuating fuel prices and high inflation rates. At the same time, Europe's sustainability trend towards decarbonization of transport & logistics and the trend of digitalization continued to progress. In 2023, several sustainability-related documents were published, including ISO 14083, the GLEC Framework 3.0, and EU Directives.

In this ECTA annual report, we discuss the progress made in 2023 as part of the ECTA Responsible Care (RC) Program while reflecting on the ECTA 2022 RC KPI's. As sustainability remains a key focal point for the next decade, ECTA launched in 2022 its Zero Emissions Knowledge platform where information and expertise about sustainability solutions and trends are shared. Additionally, as part of the ECTA Responsible care program, ECTA RC working group organised, for the first time in 2023, several free sustainability webinars focusing on zero emission best practices.

In 2023, ECTA continued its efforts around driver shortage, which remains a structural problem in the years to come. During the year, the ECTA Drivers App was developed with a pilot group of ECTA working group companies and truck drivers encouraged to rate loading/unloading locations. In Q4 2023, this ECTA Driver App was rolled out to all ECTA members, and results are expected in the second half of 2024.

The ECTA digitalization workgroup continued their efforts towards more common industry data definitions and digital standards. In 2023, the ECTA digitalization WG assisted in the publication of the ITCO best practice guideline on overseas transport visibility for bulk liquids. The ECTA digitalization WG also organized its first 2 digitalization webinars to promote the use of the existing ECTA digital standards published since 2019.

In addition, ECLIC successfully launched its new electronic EFTCO Cleaning Document 2.0 industry solution. This eECD 2.0 digital industry standard will gradually replace the former paper ECD standard and the digital eECD 2.0 solution is now ready to be used by all stakeholders from Q4 2023.

We conclude this annual report with the update of the ECTA organization and ECTA members.

We very much appreciate the continued support from all our ECTA members and look forward to keeping our commitment to the goals of the European Chemical Transport Association.

Thank you all most sincerely,

Andreas Zink Peter Devos Evert de Jong

ECTA President ECTA Managing Director ECTA Responsible Care Director

ECTA MISSION STATEMENT

ECTA's mission is to improve the standards of efficiency, safety and security as well as the environmental and social impacts of transport logistics, tank cleaning and the warehousing of chemical goods in Europe.

To that effect:

- ECTA develops Best Practices in the transport logistics, tank cleaning and warehousing activities of chemical goods in Europe. This objective is reached by:
 - > Joint studies in co-operation between its members, other associations who have related interests, authorities and institutions within Europe at a regional, national, European or international level, and the chemical industry.
 - ➤ The ECTA Responsible Care Program for the European chemical land transport sector, tank cleaning and warehousing. ECTA was the first association to launch a European wide Responsible Care program in logistics and associated sectors, bringing the principles of Responsible Care applied by the Chemical Industry out of the factory gate into the European supply chain and logistics operations.
 - > Supporting digital initiatives and working groups that aim for more interoperability and trustful data exchanges within a world that becomes more interconnected and data driven.
- ECTA provides the Chemical Transport Industry with an authoritative voice at European level.
 Within that scope:
 - ➤ It ensures that the Industry's views are effectively communicated to key audiences, authorities and institutions within Europe at regional, national, international and European level.
 - ECTA co-operates and participates in the dialogue between logistics service providers, the Chemical Industry, the authorities and the institutions to pro-actively improve the health, safety, security and the environmental performance of chemical goods transport, tank cleaning and warehousing operations in Europe.
- ECTA exchanges information on its activities with its members and stakeholders in the chemical industry in an open and transparent manner. In that respect, ECTA supports digitalization and paperless working across all stakeholders to make the chemical logistics processes more compliant and more efficient.
- ECTA respects the EU competition rules in all its activities and promotes such respect for competition rules amongst its members.
- ECTA has, since becoming a stand-alone association, successfully raised its profile within the European chemical logistics arena and become a louder voice for the transport companies that it represents. It has achieved this by building its social media presence and by providing relevant articles to the trade press.

Our full Mission Statement can be viewed on the ECTA website: www.ecta.com.

ECTA RESPONSIBLE CARE MISSION STATEMENT

ECTA's Responsible Care Program is a voluntary initiative adopted by major European Logistics Services companies through their ECTA RC memberships. The RC program is aimed at introducing and supporting sustainability measures leading to improvement in line with worldwide and European targets.



The ECTA RC Program is closely linked to the 17 Sustainable Development Goals as defined by the UN in 2015.

The Sustainable Development Goals (SDGs) aim to transform our world. They are a call to action to end poverty and inequality, protect the planet, and ensure that all people enjoy health, justice and prosperity. It is critical that no one is left behind. In 2015, all the countries in the United Nations adopted the 2030 Agenda for Sustainable Development. It sets out 17 Goals, which include 169 targets.

These wide-ranging and ambitious Goals interconnect.

ECTA RESPONSIBLE CARE PROGRAM



Objectives and specificities

The ECTA RC Scheme is based on the RC ethics and fundamental features that are put forward under the guidance of the International Council of Chemical Associations (ICCA). The ECTA RC scheme has been established under the RC Agreement that ECTA signed with the European Chemical Council (Cefic). This contract represented a new approach, as for the first time Cefic allowed RC to be managed directly by a European Association in the whole European territory, instead of the traditional method that national chemical industry associations manage RC in their respective territories. ECTA members indeed operate cross-border transport services all over Europe and so this is a logical step. Meanwhile it does not only address the transportation activities of ECTA members but can also be applied to cleaning and warehousing activities of the RC members. Details of the ECTA RC Scheme can be downloaded from the public area of the ECTA website: www.ecta.com.

Between 2015 and 2023 the RC program has brought many of the components in line with the Sustainable Development Goals as originally defined by the United Nations in 2015.

ECTA Responsible Care 2025

The Responsible Care Program celebrated its 10th anniversary in 2019. The ECTA Board of Directors then supported the ECTA Team's planning to take the program into the future under the title

ECTA Responsible Care 2025.

This move to embrace most of the current focal points in society coincided with the review that was planned by the European Chemical Association Cefic in 2019. ECTA will ensure that the ECTA RC 2025 stays in line with Cefic's RC program.



ECTA RESPONSIBLE CARE 2025 CHARTER

(as presented during ECTA's Annual Meeting at Dusseldorf in November 2019)

The principles of Responsible Care as defined for global use by the Chemical Industry in general, and more specifically by Cefic for Europe as referred to in the Cefic-ECTA Responsible Care Agreement, form the basis of ECTA's Responsible Care Program. Since the implementation of Responsible Care by ECTA in 2009 the basic principles have not changed - but the focus of the world around us has. For that reason, ECTA's Board of Directors has decided that specific areas of attention in the program need to be redefined or to be made more specific. This amended program is called 'ECTA Responsible Care 2025'.

The key focus areas for expanded definition are:

- ➤ The limitation of waste. Because of its importance to the Chemical Logistics Industry the transport and handling of plastics has been named a focus area and 'Operation Clean Sweep' has been adopted as an implementation method of the relevant aspect for the ECTA Responsible Care 2025 program.
- ➤ The limitation of emissions. During the last 10 years important new technology has been presented, and in the coming years this is expected to continue. ECTA will treat emission improvement initiatives of its members as a focus area and coordinate and support more specific targets. ECTA will promote efforts and results actively, sharing with other stakeholders.
- The limitation of injury incidents. During the first years of ECTA's Responsible Care Initiative we have seen less incidents occurring but in recent years a continued decrease has not been realised. ECTA will strengthen links with our Responsible Care Members to obtain incident data in a timelier manner, thus creating better options for analysis and new improvement actions.
- ➤ Preparation towards digital zero paper. In the next decade the RC journey to switch from logistics paper flows to digital data driven message flows will need to be further prepared as an enabler to further improve safety & sustainability.

We, the European Chemical Transport Association, invite our members and all other stakeholders to join us in our efforts to work towards improvements and ensure that the environmental, social and economic values of ECTA's Responsible Care 2025 program become the proof of the better choices made.

RC ORGANISATION AT ECTA LEVEL

- 1. The ECTA Board of Directors is the Responsible Care decision taking body within ECTA.
- 2. An ECTA Technical & Responsible Care Committee, comprising of leading experts in health, safety, security and environment (HSSE) management from ECTA RC member companies was set up to provide input and advice to the ECTA Board on the more specific and technical HSSE issues of the ECTA RC scheme. In 2023 the committee met once, coinciding with the hybrid RC Workshop held in Brussels in September 2023. The ECTA Technical & Responsible Care Committee is chaired by the ECTA Responsible Care Director.
- 3. The ECTA Responsible Care process is based on two reports that all RC members are obliged to prepare and forward to the ECTA Responsible Director:
 - The Company's Annual RC Improvement Plan
 - The Company's Annual KPI Report

The two documents must cover all activities that the individual members have included under ECTA's Responsible Care program.

The KPI Reports are consolidated by ECTA's Responsible Care Director and the results are published via the ECTA annual report and ECTA's website. Besides, results are shared and discussed at the ECTA RC workshop and ECTA Annual meeting.

ECTA RC PLAN 2022-2023

Find below the ECTA 2023 focus areas as part of the ECTA Responsible Care Plan

 Actively promote SQAS 2022 as the best auditing methodology for chemical logistics, in cooperation with Cefic. 	SQAS
 Actively support / participate in the efforts to get SQAS accepted as an equivalent external audit system in line with the requirements of Operation Clean Sweep (OCS) 	SCAS Source of the second of
Continue to add content to the ECTA Zero Emissions Knowledge Platform	Responsible Care®
 Use quarterly webinars to promote and share knowledge about RC and sustainability subjects 	Responsible Care ®
Communicate News and Updates on Responsible Care items via the quarterly Newsletter and social media posts	Responsible Care 6 ON CONSTRUCT DUSTAMABUTY
Organise ECTA's Annual Responsible Care Workshop	Responsible Care®
Revise ECTA's Responsible Care KPI Reporting Forms to reflect ECTA RC 2025 fine tuning requirements	Responsible Care of the control of the sustainability
Work more collaboratively with Cefic on injury incident analysis and reduction	Responsible Care®

CONSOLIDATION OF 2022 KPI REPORTS OF ECTA RC MEMBERS

Summary Table 2022

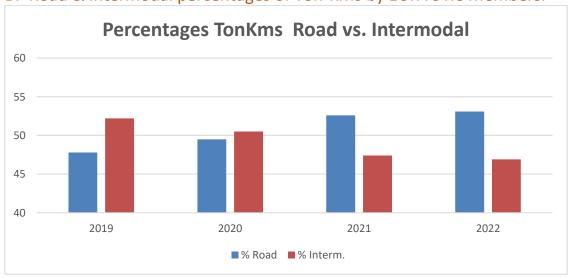
Nr	Description	2022 Value		
1	Number of kilometers (million KMs p.a.)	2,796		
1a	Number of moves/orders	3,892,031		
2	Tonnes carried for the year	86,470,326		
3	Number of employees – incl subcontractor drivers	37,087		
4	Mode of transport used			
4a	Road	53.06%		
4b	Intermodal	46.94%		
5	Number of incidents this year, in transit	598		
6	Number of incidents this year, at loading points	217		
6a	Number of incidents this year, at unloading points	550		
7	Split of truck used for chemical transport			
7.1	EURO VI	87.06%		
7.2	EURO V	10.56%		
7.3	EURO < V	0.88%		
7.4	Alternative Energy Engines (non-Diesel)	1.5%		

A. Total Tonnages carried by ECTA RC Members.



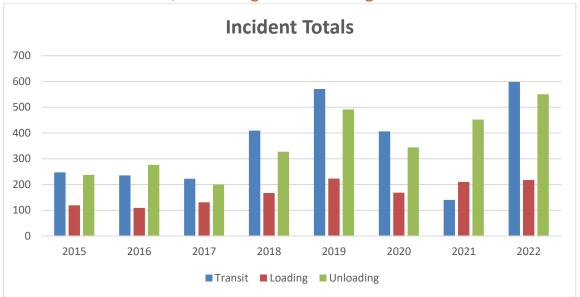
Total tonnage carried in 2022 continues the trend of year on year reduction that has occurred since 2019. There are two factors which we understand have contributed to this. Firstly, was the impact of the Coronavirus pandemic and, secondly, the Ukraine-Russia crisis and related high energy costs that reduced the levels of chemical production in Europe.

B. Road & Intermodal percentages of Ton-KMs by ECTA's RC Members.



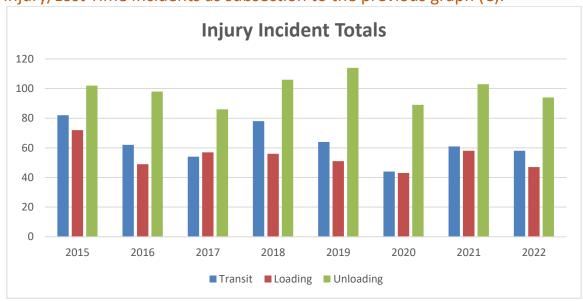
The downward trend in the proportion of intermodal journeys has continued in 2022. Despite the tailwind for more sustainable transport solutions, this trend is expected to continue for the next few years until the investments in European rail infrastructure starts to take effect improving the overall intermodal delivery reliability.





Despite the tonnage and number of orders going down, we see an increase in the number of incidents across the board. It should be noted that the "In transit" incidents reported in 2021 was reduced due to a change in reporting criteria which was reversed for 2022. There is also an impact on incidents at unloading sites from the reporting of losses and spillages of plastic granules separately.

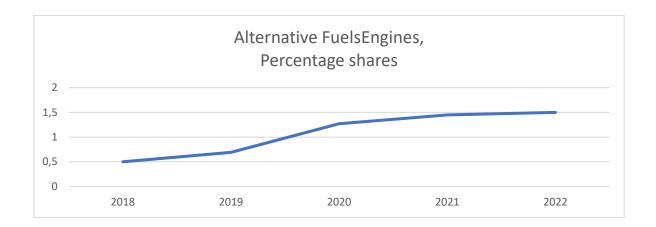
D. Injury/Lost Time Incidents as subsection to the previous graph (C).



Although total incidents have increased, as mentioned above, the injury incidents at all points in the supply chain have reduced from the previous year. The main concern is the level of injuries that still occur, especially at unloading sites.

E. Truck Fleet changes related to the engine types

					2022
Engine types in percentages	2018	2019	2020	2021	2022
					1,50
Alternative. Fuels	0,50	0,69	1,27	1,45	,
					97,60
EURO V and higher	92,00	96,09	95,95	96,97	,
					0,90
< Euro V	7,50	3,22	2,78	1,58	•



Given the push towards more green freight solutions at industry level and the EU regulatory targets to reduce overall emissions, at this stage, the level of increase in low emission technologies is minimal. There are various reasons for this but ECTA have been successful in helping to promote these technologies through their webinars.

ZERO EMISSIONS KNOWLEDGE PLATFORM & WEBINARS

In July 2022 the ECTA Zero Emission Knowledge Platform was created, supported by a group of ECTA members' representatives and other industry experts. The objective for the platform is two-fold:



- to share expert knowledge by creating a library of documents related to transport & logistics emissions.
- to provide an interactive communication platform between ECTA members and other interested parties to exchange "handson" experiences and points of view.

The Platform provides articles, documents, references, relevant data, legislative frameworks, case studies and much more regarding Emission reduction, technical innovations for the future and alternative transport modes.

The Platform idea is formed under the umbrella of ECTA's Responsible Care program with the aim to share practical knowledge around transport and logistics decarbonization journeys and to increase the overall sustainability level in chemicals transport.

In 2023 the ECTA Team decided to develop the format of Responsible Care webinars to provide our RC members and other interested parties with short sessions on subjects related to carbon emissions. The ECTA Board decided that the webinars – as is the platform – would be open to any interested people. At the moment of writing this report 4 webinars have been successfully delivered on RC subjects, while the ECTA team has also used the same format for digitalization items. All of the webinars have been well attended with an average of 80 participants. Presenters were a combination of ECTA members and external subject experts.

Link: ECTA Knowledge Platform | ECTA - European Chemical Transport Association

THE 2023 ECTA DRIVER SHORTAGE WORKGROUP and the NEW ECTA DRIVERS APP



In 2023, the ECTA Driver Shortage Workgroup continued its efforts to take action in improving the Driver Shortage situation in the chemical logistics industry.

After the publication of position papers in 2022, ECTA decided for a hands-on strategy and launched a new ECTA DRIVERS APP. After an extensive trial phase to make sure the tool is working properly, ECTA opened the APP to all ECTA Full Members in September 2023.

The new ECTA DRIVERS APP allows truck drivers of the chemical logistics industry to anonymously rate their daily experiences at loading and unloading sites across Europe. Using one to five star-ratings (one is the worst and five is the best), drivers can reflect the site's safety, driver

facilities, driver treatment and waiting times. Moreover, the drivers can fill in further details about the products they (un)loaded and let ECTA know about further experiences via an open text field. All implemented locations of the ECTA DRIVERS APP got provided by ECTA Members and got validated by the ECTA Team.

By submitting ratings, drivers get a voice and an opportunity to speak about their daily experiences and struggles at loading and unloading sites. Over time, the ratings paint a clear picture of whether locations do improve their operations or not. For 2024, ECTA plans to publish gathered data of the ECTA DRIVERS APP via its official channels and to award good-performing locations with an ECTA Certificate. Furthermore, the worst rated locations will get contacted by ECTA to inform the responsible persons about the experiences of drivers at their site(s) and to motivate those locations to improve their processes.

With the above actions, ECTA wants to show all registered drivers that their ratings matter and that they are followed up to improve their daily personal experiences.

To recognize the drivers who are actively and continuously submitting ratings, ECTA will hand out ECTA Driver Certificates once a year, starting 2024.

With the above action plan, the ECTA work group wants to ensure that the chemical industry is not losing more qualified drivers due to job dissatisfaction, unpredictable, long residence times and poor working conditions. ECTA reaches out to all stakeholders to join forces to improve the truck driver job image, job attractiveness and productivity. The driver shortage problem is a big industry opportunity where each of the chemical stakeholders needs to take responsibility and consider truck drivers as a very valuable and scarce resource.

The link to the ECTA DRIVERS APP: https://drivers.ecta.com/

In addition to the ECTA DRIVERS APP, the ECTA Driver Shortage Workgroup put its efforts into coordinating different, national associations and programs related to driver recognition with the plan to connect and create an international network to exchange efforts and ideas on improving the driver shortage.

ECTA moreover continued to use its range to communicate about structural and individual problems drivers face every day via its official channels. With different focuses like driver-centric management approach or by reflecting about the gender diversity within the profession of truck drivers, ECTA want to create ideas and motivate its members and stakeholders to take actions.

ECTA DIGITALIZATION STRATEGY - ECTA DIGITALIZATION WORK GROUP

Since 2017, digitalization in chemical logistics, forms a separate strategic pillar within ECTA to improve safety and sustainability. New digital technologies like cloud computing, internet of things, blockchain, artificial intelligence, digital identities, IT platforms make the logistics supply chains more interconnected and data driven. Besides, future transport and logistics services in terms of safety, sustainability and efficiency are driven by the speed on how relevant and accurate data can be exchanged amongst all logistics actors to serve the final customer better.

In 2023, the ECTA digitalization Workgroup continued its focus on defining and promoting the ECTA digital standards to allow easier digital connectivity and collaborations amongst all chemical logistics actors. Establishing common data definitions and data standards are a pre-requisite for multi-actor supply chain interoperability. The need for data exchange in a shared, secured and trusted transport and logistics dataspace is growing amongst the chemical stakeholders and the EU governments.

As part of the ECTA digitalization strategy, ECTA has also continued its support for the ECLIC digital community initiative. ECLIC is a not-for-profit association founded in 2018 by ECTA, essenscia and EFTCO to facilitate data exchanges through a data sharing platform with the EFTCO cleaning documents or eECD as first Use Case. Meanwhile other new ECLIC Use Case solutions like ePPL and eECO have been added within bulk chemical logistics.

Supporting the above ECTA digital strategy, ECTA continued in 2023 with its ECTA digitalization work group and the latest ECTA digitalization work group team structure is summarized below:

- ECTA Workgroup & Project Management Office
 - Chairman and ECTA VP digitalization: Joep Aerts (Den Hartogh)
 - WG Project Lead: Michelle Slobbe (Den Hartogh)
 - ECTA Project coordination: Peter Devos (ECTA)
- WG Participants:
 - Cedric Walti (Bertschi)
 - Angela Birch (Suttons)
 - Johanna Klassen (HOYER)
 - Stefan Heidrich (Talke)
 - Tayfun Oezcan (VTG)
 - Linda Krielaart (Van Den Bosch)
 - Kris Messelier (Fockedey)
 - Peter Viebig (Vervaeke)
 - Thomas Havermans (Altrea group)

Figure 1: ECTA digitalization workgroup members as at Dec 2023.

Since the start, the ECTA digital workgroup did issue the following ECTA best practice guidelines.

- > ECTA transport visibility best practice guideline (2020)
- > ECTA transport visibility KPI framework for supplier data quality (2020)
- ➤ ECTA best practice guideline on documents eCMR and eECD (2021)
- > ECTA guideline on equipment master data standards (2021)
- > ECTA guideline on order data standards within bulk chemicals (2021)
- ECTA guideline on Invoicing data standards within bulk chemicals (2022)
- > ECTA guideline on truck & driver data standards (2022)
- Overseas transport visibility for bulk liquids ITCO (2023)

In 2023, the ECTA digitalization Work group did accomplish its 2 focus topics:

A. Extend the scope of the existing ECTA supply chain visibility guideline with ITCO to cover global isotank standardization including deep sea movements

Here the new ITCO overseas transport visibility for bulk liquids guidelines was published in July 2023 and this guideline about shipment tracking and automated milestone, is produced with the assistance and support of the ECTA digitalization work group.

B. Analyse options & plan initiatives to ensure broader implementation of existing ECTA digital guidelines

Based upon the Responsible Care success of using webinars in Q1, 2023, the ECTA digitalization workgroup decided to also use webinars as communication tool to further promote its ECTA digital standards and to ensure that these standards can benefit from shared learnings through implementations. In that respect, two ECTA digital webinars have been organized explaining the latest status on supply chain visibility and e-freight (eCMR and eECD) documents.

The first webinar, held in May 2023, was related to supply chain visibility and has been prepared by Bertschi, Hoyer and Van Den Bosch who shared their insights on how to enable automated ETA and ETx milestone data exchanges in bulk chemical logistics and how to deal with more standardized invoice data. This webinar was a great success with over 150 participants and a unique opportunity to learn the practical implementation experiences. It was great to observe the digital interactions with the audience and to learn from each other about how to avoid some typical supply chain visibility pitfalls.

The second webinar, held in October 2023 and related to eCMR and eECD, shared practical use case experiences of Shell, Den Hartogh, BASF and ECLIC and attracted more than 220 webinar participants.

The webinar speakers demonstrated how controlled data sharing and the use of digital standards can create new efficiencies along the chemical logistics chain. Even though, the e-document usage rates are still below 1% today, it's clear that logistics paper documents are not the future and both national and EU regulators will force companies to gradually work more with electronic freight documents where the focus is to share standardized data sets and no longer paper or pdf documents. In that respect, also the SQAS 2024 revision is planned to include the usage of electronic freight documents.

Next year, the ECTA digitalization WG will organize its third digital webinar addressing the equipment, truck and truck driver data standards and ECTA best practice guidelines. Also here, there is an opportunity to exchange more data using common digital industry standards to reduce waiting time at gate check-ins, to allow automatic equipment checks prior loading and to improve site and yard management security.

We sincerely thank the ECTA digitalization work group for their 2023 active contributions to share their insights and knowledge to further digitalize the chemical logistics chain.

ECLIC COMMUNITY AND THE LAUNCH OF THE eECD 2.0 SOLUTION

As co-founder of ECLIC, ECTA continued to support in 2023 the ECLIC project initiative in close cooperation with essenscia-Cefic and EFTCO. Over the years, ECLIC developed first its eECD solution and created extra digital solutions to exchange previous load documents (=ePPL), cleaning orders (eECO), depot declarations (eDD), equipment master data (eEQUIP) and eSDS data electronically.

Despite the new developments, the ECLIC digital collaboration community reached a status quo level in terms of number of exchanged e-documents while the ECLIC company community itself grew in size with more than 55 participating companies working digitally together.

An overview of the ECLIC community is visualized in the picture below.

ECLIC solution developers & integrators

NxtPort

Update nov 2023

nallian

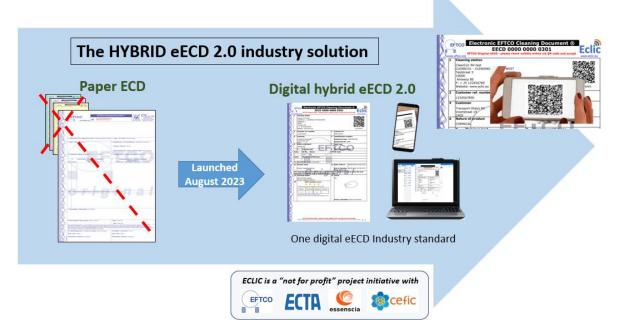
PLYNX

Elemica



Today, the ECLIC community still feels that paper based logistics processes are the norm. Therefore, to simplify the use and to further speed up the transition from the existing paper based EFTCO Cleaning Document to a more future proof and sustainable industry solution, ECLIC launched its hybrid eECD 2.0 industry solution as of August 2023.

TRANSPOREON



This new eECD 2.0 hybrid solution solves the current problem of coexistence between paper and digital by creating a single "hybrid" document with a unique QR code on a valid EFTCO paper copy. With eECD 2.0 each actor can decide to use the digital eECD 2.0 paper copy or the full enabled digital solution and digitalize at an own digital speed or in line with the speed of the end customer.

The eECD 2.0 hybrid solution has been self-funded by the ECLIC community, has been developed and tested in 2023 and is now ready for further use and roll out in 2024.

ECTA 2022 FINANCIALS



AUDIT VAN GOOLEN BV PUBLIC Auditors Kerkstraat 152 1851 Grimbergen (Humbeek)

IBR nr. B01231

THE EUROPEAN CHEMICAL TRANSPORT ASSOCIATION (ECTA)

REVIEW REPORT ON THE FINANCIAL STATEMENTS OF THE INTERNATIONAL ASSOCIATION THE EUROPEAN CHEMICAL TRANSPORT ASSOCIATION FOR THE YEAR 01/01/2022 -31/12/2022

Report on the Financial Statements

We have reviewed the accompanying balance sheet of ECTA at December 31, 2022 and the income statements, for the period 01/01/2022 -31/12/2022 with a balance sheet total of 379.360,40 € and a profit for the year of 63.408,46 €.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the Belgian Generally Accepted Accounting Principles, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Our responsibility is to express a conclusion on the accompanying financial statements. We conducted our review in accordance with International Standard on Review Engagements (ISRE) 2400, Engagements to Review Historical Financial Statements. ISRE 2400 requires us to conclude whether anything has come to our attention that causes us to believe that the financial statements, taken as a whole, are not prepared in all material respects in accordance with the applicable financial reporting framework. This Standard also requires us to comply with relevant ethical requirements.

A review of financial statements in accordance with ISRE 2400 is a limited assurance engagement. The practitioner performs procedures, primarily consisting of making inquiries of management and others within the entity, as appropriate, and applying analytical procedures, and evaluates the evidence obtained.

The procedures performed in a review are substantially less than those performed in an audit conducted in accordance with International Standards on Auditing. Accordingly, we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements do not present fairly, in all material respects, the financial position of ECTA as at December 31, 2022, in accordance with the Belglan Generally Accepted Accounting Principles.

Grimbergen 01/10/2023

AUDIT VAN GOOLEN BY Represented by Van Goolen Geert Public auditor

EXECUTIVE COMMITTEE on 31st December 2023



President Andreas Zink LKW WALTER Austria



Vice President Digitalization Joep Aerts DEN HARTOGH The Netherlands



Vice President Sustainability Konstantin Kubenz KUBE & KUBENZ Germany



Treasurer
Klaus Wessing
VTG Rail Logistics GmbH
Germany

ECTA BOARD on 31st December 2023



Damla Alisan
ALISAN INTERNATIONAL LOGISTICS
Turkey



Kees de Rijke DE RIJKE GROUP Netherlands



Alphonse Laffont SAMAT GROUP France



Timo Schäfer ALFRED TALKE Germany



Hans Jörg Bertschi BERTSCHI AG Switzerland



Luc Haesaerts
HAESAERTS INTERMODAL
Belgium



Alberto MARENZANA MRZ Group Italy



Antonio MONTERO PAÑALON Spain



John SUTTON SUTTONS GROUP United Kingdom



Annick VIDAL GROUPE CHARLES ANDRE France



Ingo WIESE HOYER Germany

ECTA TECHNICAL AND RC COMMITTEE on 31st December 2023



Steve Rowland ECTA United Kingdom



Bernhard Haidacher LKW WALTER Austria



Thijs van Oosterhout GROUP CHARLES ANDRE France



Jaap van Welij HOYER Netherlands



Mickael Charlier SUTTONS GROUP United Kingdom



Sonja Becker ALFRED TALKE Germany



Adrian Zuber BERTSCHI Switzerland



Evert de Jong ECTA Netherlands

ECTA TEAM on 31st December 2023



Peter Devos Managing Director



Steve Rowland
Responsible Care Director (from January 2024)



Estelle Zink Communication & Administration Manager



Evert de Jong Responsible Care Director (to December 2023)

ECTA MEMBER COMPANIES on 31st December 2023

ALFRED TALKE
ALISAN INTERNATIONAL TRANSPORT AND TRADE
ANELTRANS PIATKIEWICZ SP. K.
ANHALT LOGISTICS GMBH & CO. KG
ANNEBERG TRANSPORT
BALTRANSA
BAY LOGISTIK
BERTSCHI
BLOMQUIST TRANSPORT
BRUHN SPEDITION
BULK LOGISTIC SOLUTIONS CHEMICALS
BULKHAUL
BV DE DECKER - VAN RIET
CARBON LOGISTICS
CHEMICAL EXPRESS
COLCEAR LOGISTICS GROUP SRL
COMPAÑÍA IBÉRICA DE TRANSPORTES ESPECIALES
CON.A.P.
CONSAR
CONTANK
CURT RICHTER
DACHSER SE
DB CARGO BTT
DE RIJKE GROUP
DEN HARTOGH LIQUID LOGISTICS
DLM COOP
DLOG SOLUTIONS
DSV ROAD
EAST-WEST INTERMODAL LOGISTICS PLC.
E-B-TRANS
ENEBRO TRANS SL
ETC HOLLAND
FA CHEMICAL LOGISTIC
FINSTERWALDER TRANSPORT & LOGISTIK
FITOTRANS
FIVE LOGISTICS SRL
FORWARDIS

GADOT DE GMBH GCA LOGISTIQUE GEODIS ROAD TRANSPORT NETHERLANDS GLOBAL SPEDITION S.L.U. GÖKBIL TRANSPORT STORAGE LOGISTICS **GREIWING LOGISTICS FOR YOU GROUPE SAMAT** GRUBER GMBH & CO. KG H.ESSERS EN ZONEN INTERNATIONAAL TRANSPORT NV H. FREUND H. J. van BENTUM B.V. INT. TRANSPORT HAESAERTS INTERMODAL **HEBRAGTO** HERMANN BUSSMANN **HOYER HUPAC INTERMODAL** IAT A/S IMPERIAL CHEMICAL TRANSPORT **INTERMODALTRASPORTI** İTT ULUSLARARASI TAŞIMACILIK J.W. LIMPENS & ZN. JCL LOGISTICS BENELUX KARL SCHMIDT SPEDITION KATOEN NATIE BULK TERMINALS NV KIITOSIMEON OY **KOEPPEN GMBH KUBE & KUBENZ** LANFER LOGISTIK TRANSPORTMANAGEMENT LGT LOJISTIK A.Ş. LIDERCISTER - TRANSPORTES DE PULVERULENTOS LINEAS DEUTSCHLAND LKW WALTER LOG4CHEM M.D. SRL - NAPLES **MAGYAR MRZ GROUP MOVE INTERMODAL** NIJHOF-WASSINK OVERMEER TRANSPORT B.V.

PAÑALON

PLF-R/CITIS

QBEX LOGISTICS

R.M.I. CHEMICAL LOGISTICS

RB INTERMODAL

RHENUS CHEMICAL LOGISTICS

RINNEN BELGIE BVBA

SANTIAGO PEÑARANDA

SCHENK PAPENDRECHT

SCHILDECKER TRANSPORT

STAR CHEMICAL LOGISTIC

STOLT TANK CONTAINERS

SUTTONS TANKERS LIMITED

TANK MANAGEMENT

TESTA TIZIANO

TGL TET GLOBAL LOJ. NAK. SAN. VE TIC.

TRANSPORT GHEYS

TRANSPORT MERVIELDE

TRANSPORTES A. MARTIN

TRANSPORTES BELDA

TRANSPORTS FOCKEDEY

TRANSPORTS VERVAEKE

VAN DEN BOSCH TRANSPORTEN

VAN MOER CLEANING & REPAIR

VAN OPDORP TRANSPORTGROEP

VERBRUGGE INTERNATIONAL WEGTRANSPORTEN

VOS BULK LOGISTICS

VTG RAIL LOGISTICS GMBH

XPO HOLDING TRS EUROPE

ECTA ASSOCIATED MEMBERS on 31st December 2023

ADVANCED POLYMER COATINGS

ALPEGA GROUP

APPANION LAB

DRUMCLIP

ELEMICA

GARDNER DENVER BELGIUM NV

INTERMODAL TELEMATIC BV

KÄSSBOHRER FAHRZEUGWERK GMBH

MAINPORT TANKCONTAINER SERVICES BOTLEK BV

ODYSSEY LOGISTICS EUROPE BVBA

PELICAN WORLDWIDE BV

QARGO TECH LTD

SHIPPEO

TRANSICS INTERNATIONAL BVBA

TRANSPOREON

RESPONSIBLE CARE MEMBER COMPANIES on 31st December 2023

ALFRED TALKE

ALISAN INTERNATIONAL TRANSPORT AND TRADE

ANHALT LOGISTICS GMBH & CO. KG

BALTRANSA

BAY LOGISTIK

BERTSCHI

BRUHN SPEDITION

BULKHAUL

CARBON LOGISTICS

CHEMICAL EXPRESS

COMPAÑÍA IBÉRICA DE TRANSPORTES ESPECIALES

CON.A.P.

CONSAR CONTANK **CURT RICHTER DB CARGO BTT** DE RIJKE GROUP **DEN HARTOGH LIQUID LOGISTICS ENEBRO** FERRARI ALDO TRASPORTI FINSTERWALDER TRANSPORT & LOGISTIK **FITOTRANS GCA LOGISTIQUE GEODIS ROAD TRANSPORT NETHERLANDS** GÖKBIL TRANSPORT STORAGE LOGISTICS **GROUPE SAMAT GRUBER GMBH & CO KG** H. FREUND H. J. van BENTUM INT. TRANSPORT HAESAERTS INTERMODAL HERMANN BUSSMANN GMBH **HOYER** IMPERIAL CHEMICAL TRANSPORT JCL LOGISTICS BENELUX B.V. KARL SCHMIDT SPEDITION KATOEN NATIE BULK TERMINALS NV **KOEPPEN GMBH KUBE & KUBENZ** LANFER LOGISTIK TRANSPORTMANAGEMENT LGT LOJISTIK A.Ş. **LKW WALTER** M.D. SRL - NAPLES MRZ GROUP MOVE INTERMODAL NIJHOF-WASSINK PAÑALON **QBEX LOGISTICS** R.M.I. CHEMICAL LOGISTICS RB INTERMODAL

RINNEN BELGIE

SCHENK PAPENDRECHT

SCHILDECKER TRANSPORT

STAR CHEMICAL LOGISTIC

SUTTONS TANKERS LIMITED

TANK MANAGEMENT

TIZIANO TESTA

TGL TET GLOBAL LOJ. NAK. SAN. VE TIC.

TRANSPORTES A. MARTIN S.L.

TRANSPORTS VERVAEKE

VAN DEN BOSCH TRANSPORTEN

VOS BULK LOGISTICS

VTG RAIL LOGISTICS GMBH

XPO HOLDING TRS EUROPE