SQAS





## What does SQAS aim to do?

Safety and Quality
Assessment
for Sustainability

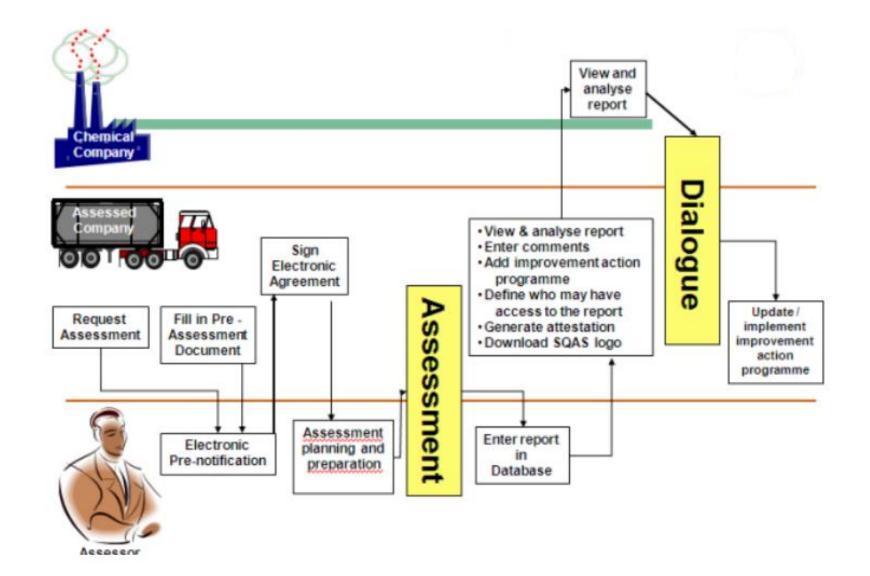
- Offers a common database of standardized assessments
- Assessed companies access qualified and independent assessors covering most of Europe
- Insights into your current supply chain operations
- And information to support selection of logistics service providers and distributors (tenders)
- × SQAS is not a certification scheme





### **The SQAS Assessment Process**







# **Strength in numbers**



**37** 



Chemical companies

As members

**2700** 

Insights for logistics Service Providers & distributors



Average assessments per year

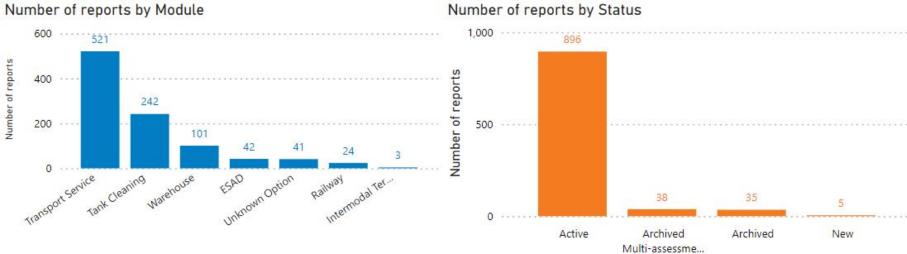


Countries covering most of Europe



## SQAS 2023 Statistics













### **SQAS 2022**

2022 questionnaires are used as from 3/1/22 – New sections

- Measuring and reducing GHG emissions
- Prevention of pellet loss
- Digitalization

New sections are aligned with:









Home ∨ PAD Questionnaires Planning ∨ Conditions Privacy Policy FAQ
--

#### **Download questionnaires**

Please refer to our Conditions.

#### **SQAS 2022**

As from 3rd January 2022, these questionnaires will be used in SQAS assessments.

- SQAS Core Questionnaire & Guidelines
- SQAS Transport Service Questionnaire & Guidelines
- SQAS Tank Cleaning Questionnaire & Guidelines
- SQAS Warehouse Questionnaire & Guidelines
- SQAS Rail Questionnaire & Guidelines

#### SQAS/ESAD 2019

As from 1st January 2019, the SQAS/ESAD 2019 Questionnaires will be used in all SQAS assessments

- SQAS Core Questionnaire & Guidelines
- SQAS Transport Service Questionnaire & Guidelines
- SQAS Tank Cleaning Questionnaire & Guidelines
- SQAS Warehouse Questionnaire & Guidelines
- SQAS Rail Questionnaire & Guidelines
- ESAD Questionnaire & Guidelines

All questionnaires are publicly available in English, German, French, Spanish and Italian:

https://www.sqas.org/download-questionnaire.php

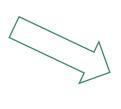


A challenging European context for chemicals transport &

logistics















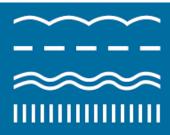












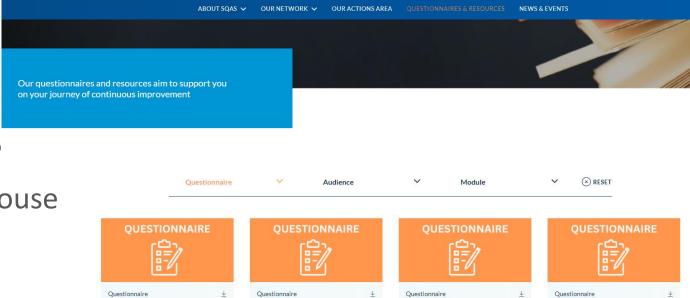


### **SQAS 2022: Environment takes the lead**



@ MEMBERS LOGIN

- Previous version was 2019
- 2022 questionnaires are used as from 03/01/2022
- What's new in the questionnaires?
  - Measuring and reducing Greenhouse Gases (GHG) emissions
  - Prevention of pellet loss
  - Digitalization



SQAS Questionnaire Core-

Italian

**SQAS** Core Questionnaire

and guideline with ESAD

sup-German

All questionnaires are publicly available in English, German, French, Spanish and Italian:



https://sqas.org/resources/?document=questionnaire#resources

**SQAS** Questionnaire Tank

Cleaning-Italian

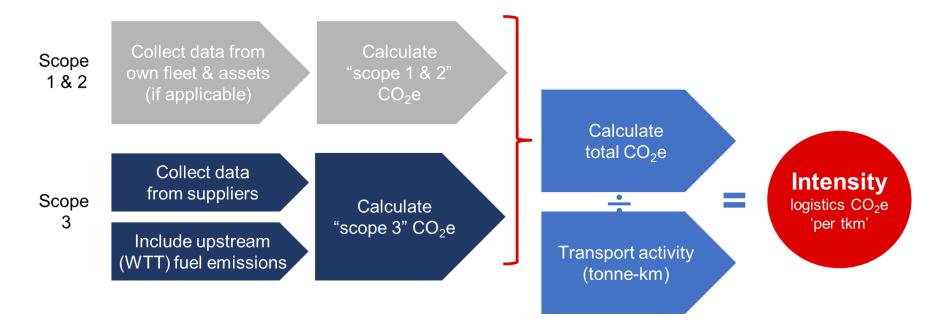
SQAS Questionnaire Core-

Spanish





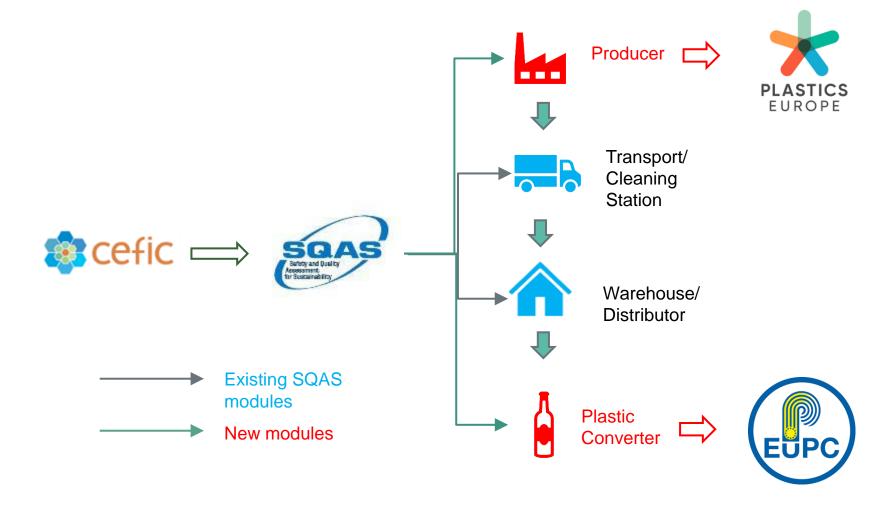
- New GHG emissions sections were created in SQAS 2022 Transport Service, Tank Cleaning and Warehouse questionnaires
- Main objective is to standardize the method used to measure GHG emissions. Second objective: managing of emissions
- Based on the **GLEC framework methodology** of measuring emissions issued by Smart Freight Centre (SFC): <a href="https://www.smartfreightcentre.org/en/how-to-implement-items/what-is-glec-framework/58/">https://www.smartfreightcentre.org/en/how-to-implement-items/what-is-glec-framework/58/</a>





# OCS project: creation of a certification system in Europe to reduce plastic pellets loss in the supply chain







### Questions about digitalization in SQAS 2022 Pre-assessment document

### These question are <u>not</u> scored

- Real time follow-up of operations
  - ☐ GPS on trucks, trailers and containers
  - ☐ Real-time expected time of arrival (ETA) calculation
  - ☐ Temperature of the cargo
- Information sharing with customers (chemical company)
  - ☐ Real-time information from operations (see first question)
  - ☐ Equipment certificates, including expiration dates (e.g. ADR equipment certificates, IMO testing, testing certificates of refrigerated)
  - □ Equipment configuration master data (tank code, tank volume, number of compartments, number of manholes, number of baffles, etc.)
  - □ Data sharing with customers and suppliers through real-time IT platforms (e.g. cleaning documents, proof previous load,...)



# Thank you

Visit SQAS website: www.sqas.org Want to become a SQAS member?



Become a member - SQAS

For any question on SQAS contact us at: support@sqas.org

