SQAS 2025

ECTA Responsible Care Workshop
09-10-2025
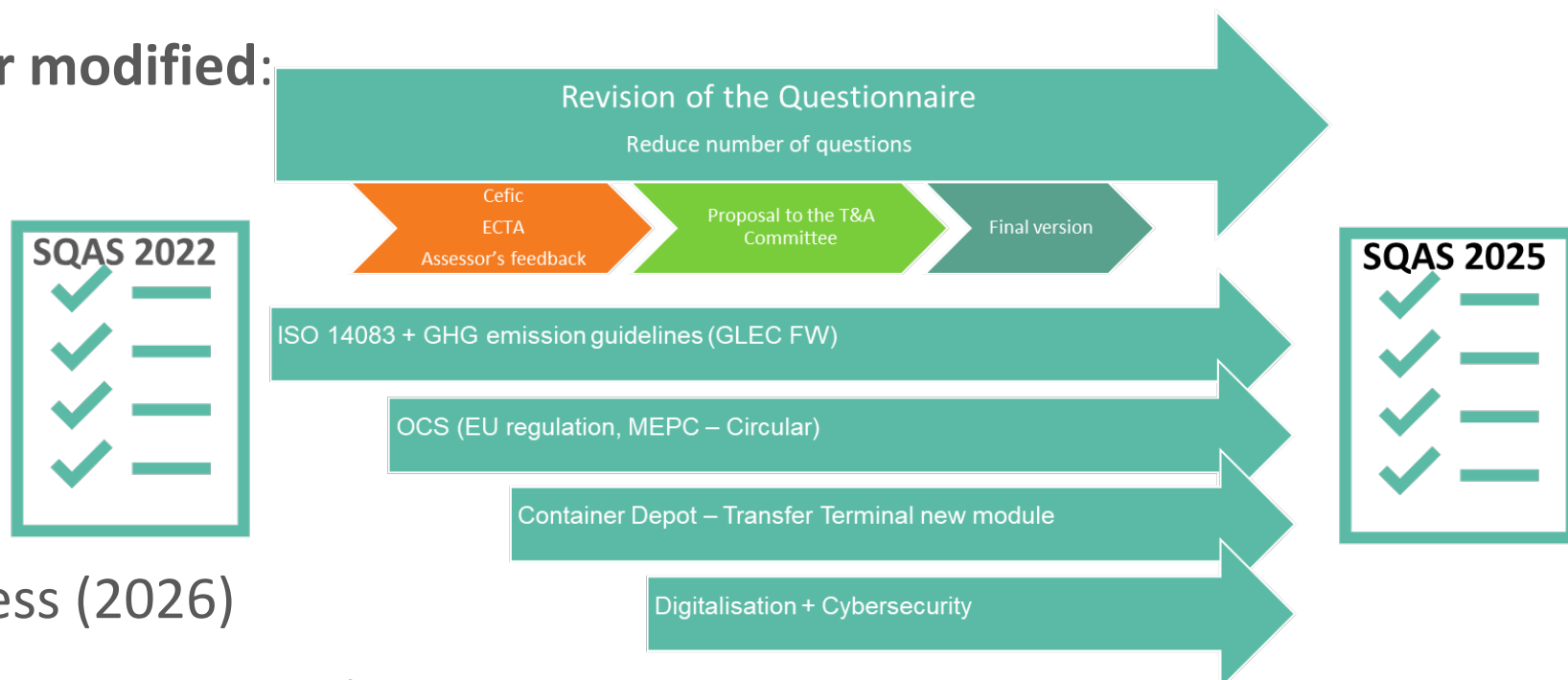
Joost Naessens
Claudia Penna

SQAS 2025 - overview

Questionnaires published, launch 15 september 2025

- **Questions merged/deleted or modified:**
    - 31 questions from Core
    - 47 questions from TS
    - 62 questions from WH
    - 58 questions from TC

- **SQAS Rail revision** is in progress (2026)

- The **ESAD questionnaires** were not revised (last revision in 2022) Update in 2026 (tbc)

SQAS 2022

Revision of the Questionnaire
Reduce number of questions

Cefic
ECTA
Assessor's feedback

Proposal to the T&A Committee

Final version

ISO 14083 + GHG emission guidelines (GLEC FW)

OCS (EU regulation, MEPC – Circular)

Container Depot – Transfer Terminal new module

Digitalisation + Cybersecurity

SQAS 2025

www.sqas.org/resources/

New Key Requirements

- GHG Emissions : Compliance with **ISO 17083, GLEC V3.1** and future EU Regulation.
  Also extra focus on accuracy and subcontractors

- Compliance with **IMO Circular MEPC/909** for plastic pellets (warehouses, distributors, forwarders, transport companies).
  New **EU regulation on plastic pellet losses** might influence as from 2026-2028

- New Module: **Container Depot /Transfer Terminal** (replacing existing sections)

- Digitalisation: additional checks on **cybersecurity** (NIS2 – risk management)

- New risk to be assessed: **cryogenic conditions** (hazards: burns, asphyxiation, explosion, fire).
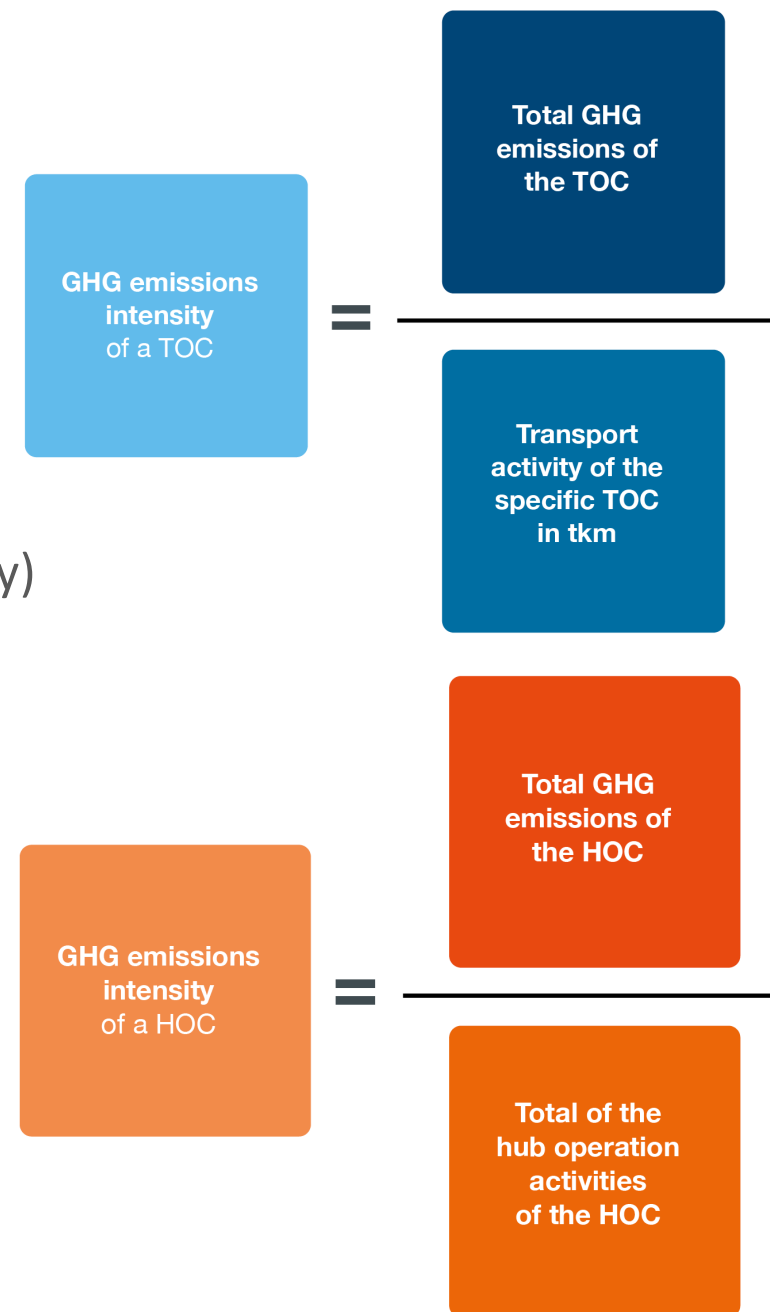
GHG Emission measuring

Key principles

- Understand & define **transport categories**
  - Energy usage
  - Related transport chain activiteis (cleaning, storage, depot,…)
- Measure and assign **activity**
- Measure and assign **energy consumption** (truck => order => category)

Tips

- Read GLEC v3.1 and Cefic/ECTA guideline
- Accuracy before detail, but relevant detail (>L2)
- Own assets first
- Intensity is the differentiator, be better than default
- Participate in digitalisation
- Expect the same from subcontractors

Share your examples, issues,… with us !
This is a continuous improvement process !

$$\text{GHG emissions intensity of a TOC} = \frac{\text{Total GHG emissions of the TOC}}{\text{Transport activity of the specific TOC in tkm}}$$

$$\text{GHG emissions intensity of a HOC} = \frac{\text{Total GHG emissions of the HOC}}{\text{Total of the hub operation activities of the HOC}}$$

Digitalisation
Time to walk the talk…

IT security: no rocket science questions, but very relevant in daily operations!

- Cyberattacks, infectious malware
- Mobile device security
- Multi-factor authentication (MFA) to access IT systems
- Software updates, back up and recovery plan
- Audit of IT systems in the last 12 months, penetration testing

Data availability & sharing

- Basic operations data (location, ETA, equipment,…)
- Structured sharing with customers (eECD, ePPL,…)

**Digitalisation = competitiveness, safety & sustainability….
but not every solution for everyone
➔ We must all participate in digital collaboration**

Meet our new SQAS Manager: Claudia Penna

"SQAS really adds value: it's the most complete and detailed questionnaire worldwide. Companies are assessed by specialists, and if they perform positively in the assessment, they're ready for all their customers."

Claudia Penna,
SQAS Manager

Outlook 2025

Join training sessions !

SQAS Masterclass - 22 and 30 October 2025

- An exclusive online training for *SQAS members*

- updates on GHG emissions, OCS, Container Depot/Transfer Terminal, digitalization, cryogenic conditions, revised modules, assessment procedures, and SQAS 2.0 functionalities.

SQAS 2025 Webinar: The New Questionnaire and How It Benefits You – 29 October 2025

- A *public webinar* introducing SQAS and explaining the key updates in the 2025 questionnaire

- new topics, revised modules, and benefits for chemical companies and logistics service providers

TRAINING

Outlook 2026

Support new experts

SQAS Internal Auditor Training – 18 March 2026

- 1.5-day course, online or in-person
- build in-house expertise for managing SQAS compliance and driving continuous improvement.
- Covering all SQAS modules, incl ESAD
- Interpret assessment reports, identify gaps, and implement corrective actions.
- Interactive sessions and an optional final exam.
- Successful participants receive a certificate valid until the next questionnaire update in 2028.

SQAS New Assessor Training – May 2026 (Brussels)

- Interpreting assessment guidelines and questionnaires
- Leads to accreditation for conducting SQAS audits in designated territories.
- ISO lead auditor certification no longer required, but relevant audit experience. DGSA certificate remains essential.

Questions ?

Contact us at : support@sqas.org