



# Operation Clean Sweep®

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# All actors of the value-chain have a role to play

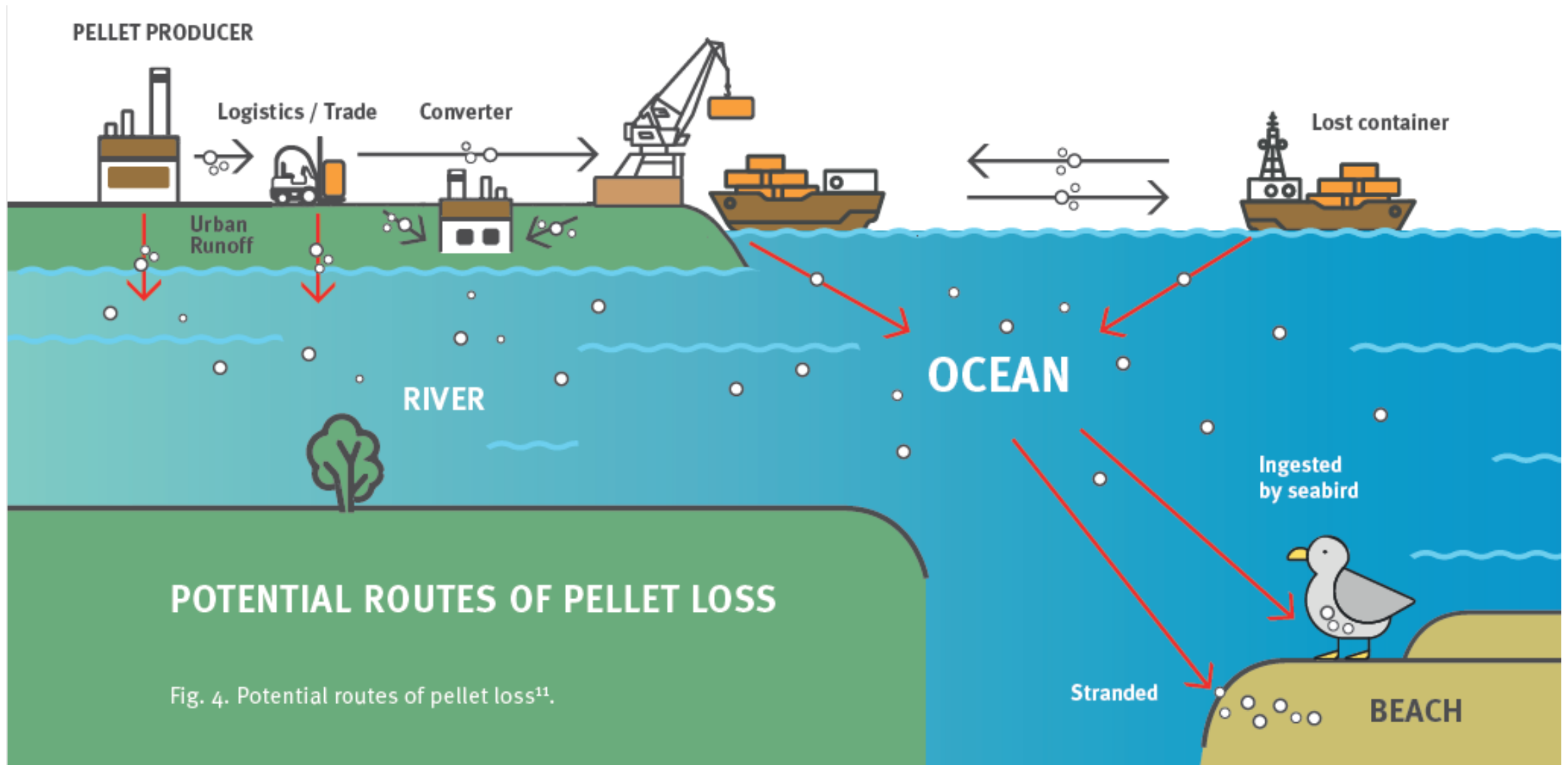


Fig. 4. Potential routes of pellet loss<sup>11</sup>.

# Operation Clean Sweep®: a voluntary programme of the plastics industry



In order to take its responsibility, PlasticsEurope has started to promote OCS in Europe since 2014 with the objective of **zero pellet/powder/flake loss!**

It is a voluntary **free** initiative **aimed at improving awareness, promoting best practices and providing guidance and tools** to support its signatories in the implementation of the necessary pellet loss prevention measures.

By signing the OCS pledge, each company handling raw materials recognises the **importance of preventing spillages into the environment** and commits to OCS by implementing the following 6 actions:

- 1** Improve our worksite(s) set-up to prevent and address spills;
- 2** Create and publish internal procedures to achieve «zero pellet loss» goals;
- 3** Provide employee training and accountability for spill prevention, containment, clean-up and disposal;
- 4** Audit our performance regularly;
- 5** Comply with all applicable local and national regulations governing pellet containment;
- 6** Encourage our partners (contractors, transporters, etc.) to pursue the same objectives.

Operation Clean Sweep® is trademarked by PLASTICS Industry Association

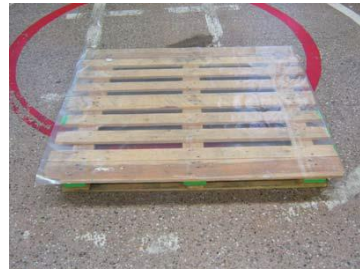
# Improve worksite: some examples of best practices



**BEST PRACTICE  
FORKLIFT SLEEVE**



**BEST PRACTICE  
CLEANING TRUCK**

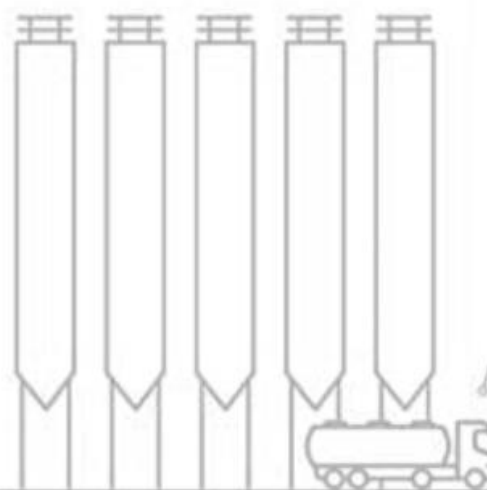


**BEST PRACTICE  
PROTECTIVE LAYER  
& STRONGER FILM  
PACKAGING**



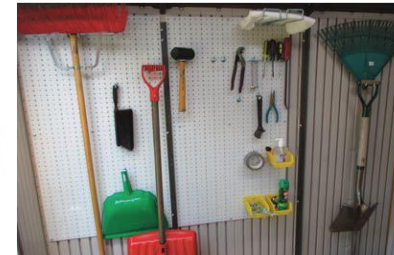
**TRUCK  
LOADING  
BULK**

**TRUCK  
LOADING  
WITH  
FORKLIFT**

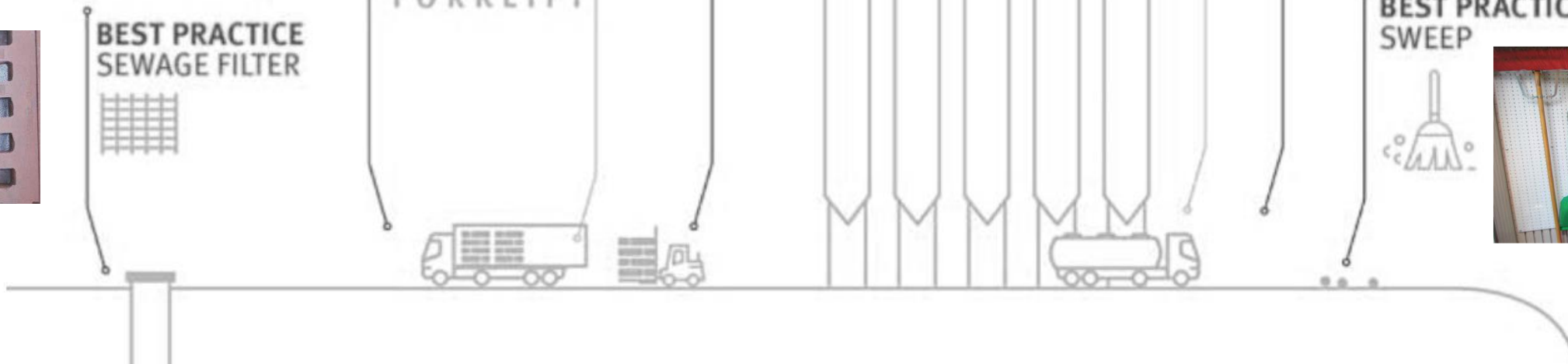
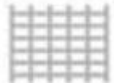


Suction Hose Side brushes

**BEST PRACTICE  
SWEEP**



**BEST PRACTICE  
SEWAGE FILTER**





# Operation Clean Sweep®: tools to facilitate implementation

OCS manual



OCS Check-lists

Posters

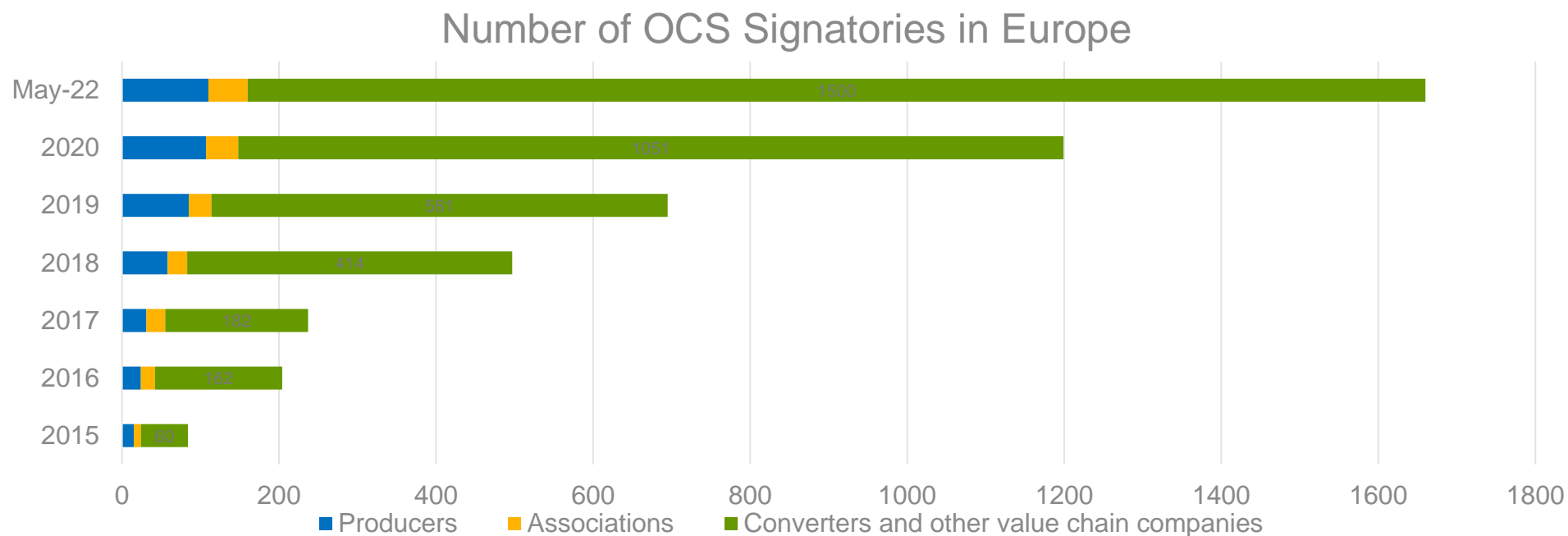


Communication tools for truck drivers



EU website: [www.opcleansweep.eu](http://www.opcleansweep.eu)

# OCS signatories uptake in 2022



- More than 1600 signatories of OCS in Europe
  - All PlasticsEurope members have signed up to OCS since 2019
  - All EU associations from Plastics value chain confirmed their commitment to OCS in 2020
  - Main increase in the converters & logistics/transport sectors

# OCS certification scheme : the upcoming major milestone



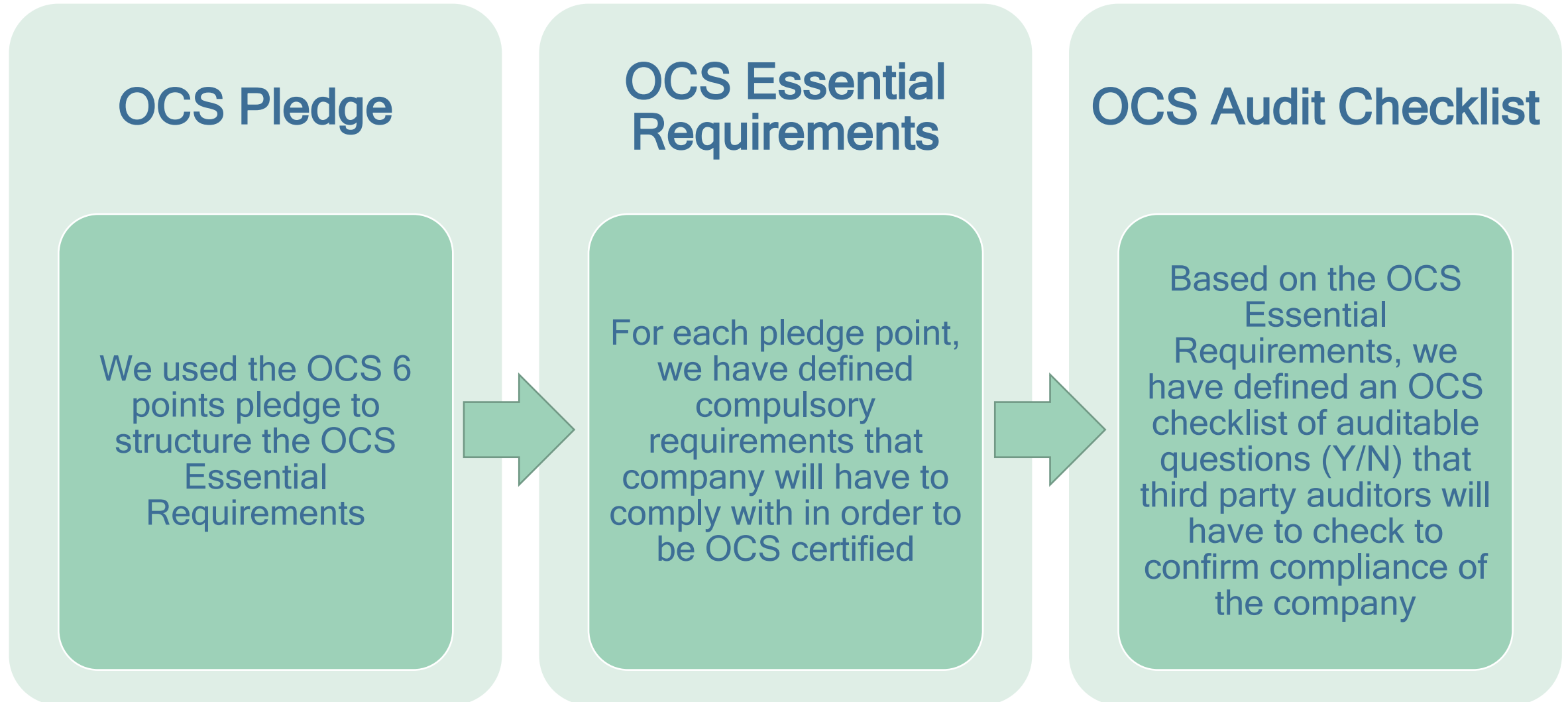
In 2020, PlasticsEurope and EuPC started to develop of a **transparent auditable scheme for the management of pellet loss in Europe:**

- Applicable to plastics producers, converters, transporters and logistics and potentially other value-chain partners
- Supervised by a multi-external stakeholders group (policy-makers, NGOs, certification bodies, industry)

In order to be OCS certified, companies will be **audited by 3<sup>rd</sup> party auditors** on OCS Europe Essential Requirements ; OCS certification scheme also include **annual reporting elements** (such as estimated pellet loss) to trade associations.

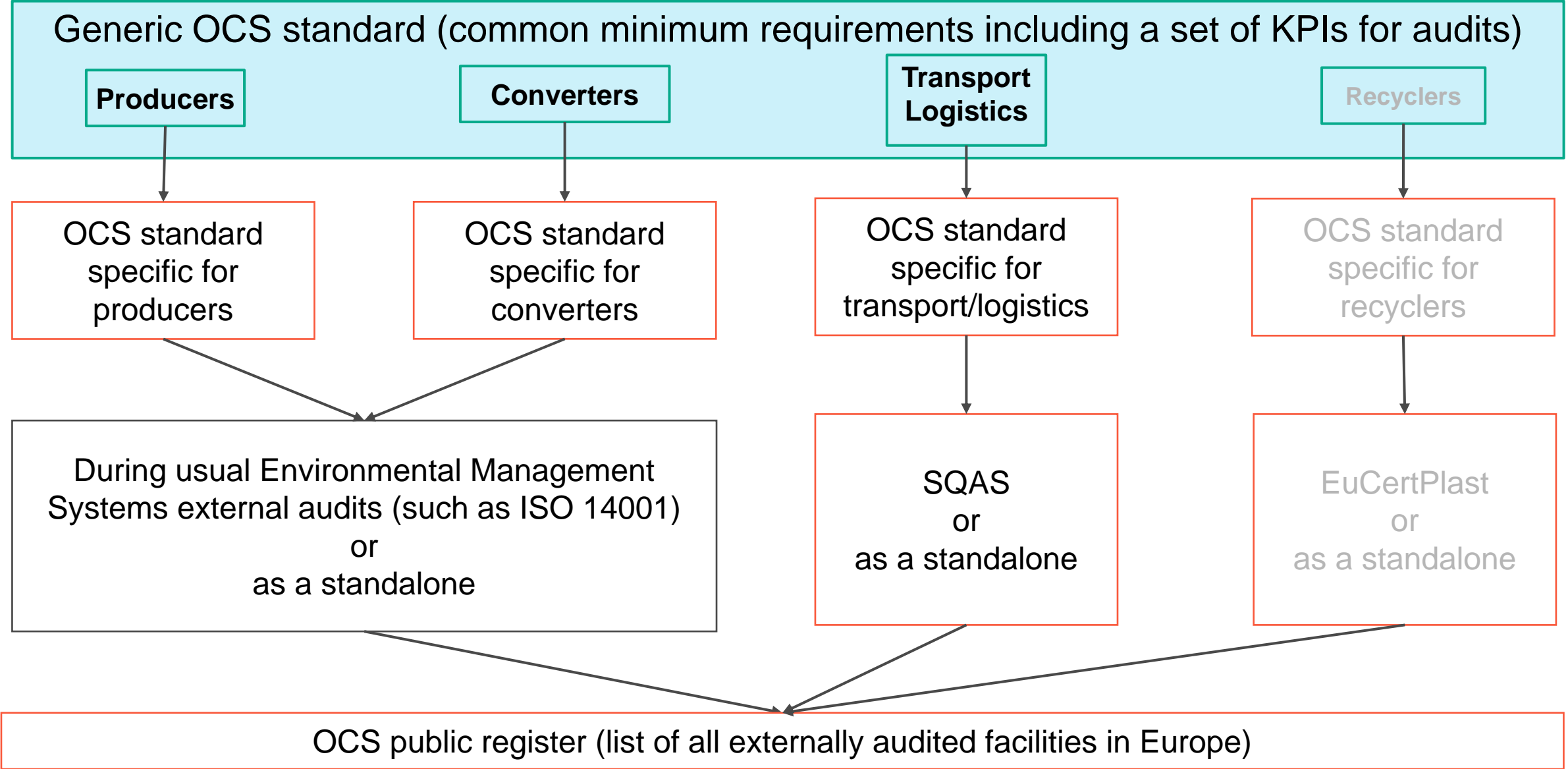
- improved transparency, accountability and credibility of OCS programme
- More consistent and harmonized implementation of OCS programme across the different companies

# How was OCS Certification Scheme developed ?





# OCS certification scheme : structure and principles



# Objectives of OCS certification scheme

- Certification scheme launched in 2022
- By 2025 :
  - 100% of PlasticsEurope's members certified
  - 60% of quantities of European converters and compounders certified
- 2024-2025, review and improvement of the scheme and requirements based on experience acquired during the 1<sup>st</sup> certification cycle

