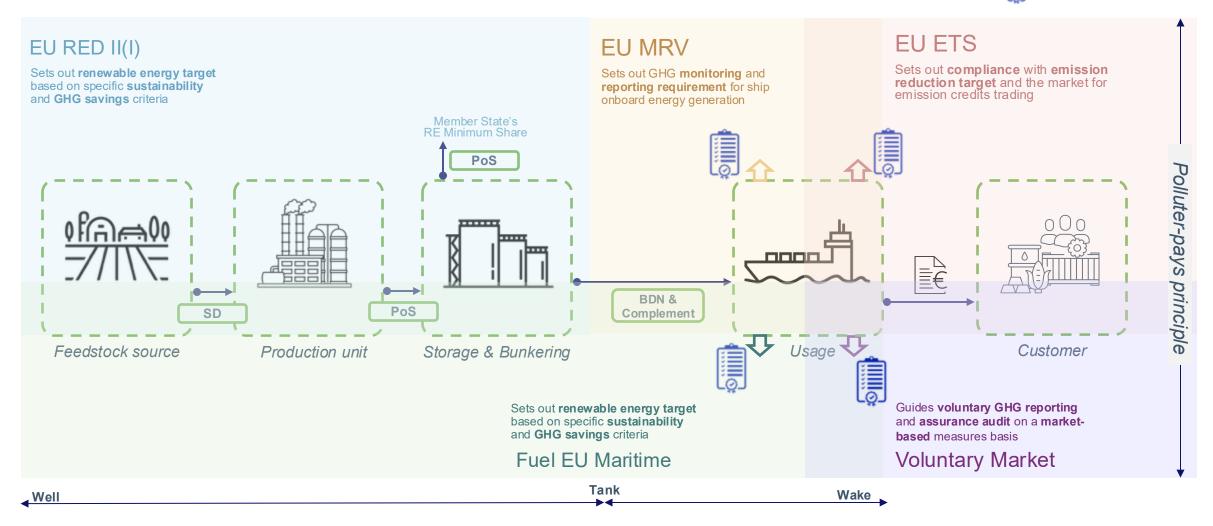


## How does it look today from a Shipowner/operator's point of view? EU compliance & voluntary only



: Reporting & Verification

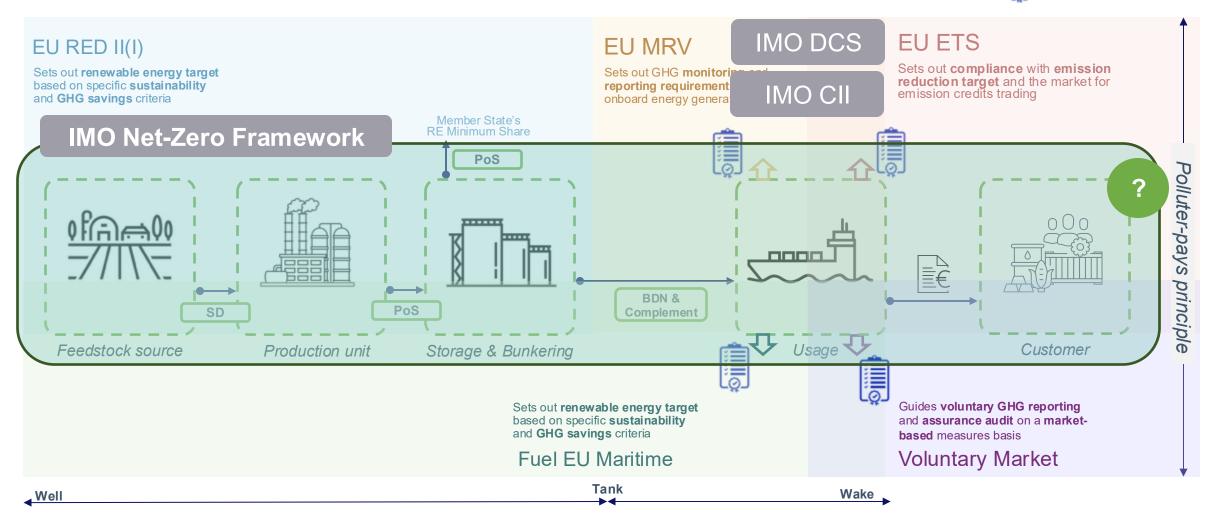




# IMO Net-Zero Framework will enter into force in 2027, we expect alignment with the current market practice



Reporting & Verification





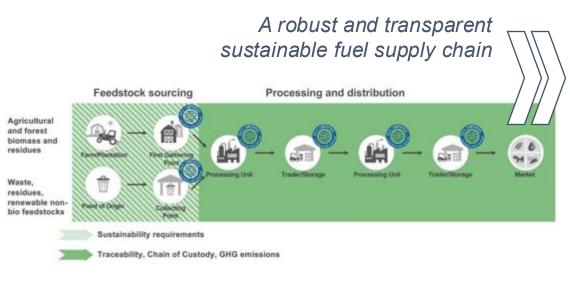
### Robust certified supply chains will ease the decision making to uptake sustainable fuels.

Transparency on sustainable feedstocks and fuel production pathways are the key elements.

Fuel

Quality

Sustainability



#### **Key questions:**

What kind of feedstock used (in a non-exclusive language)? Is such amount of waste/residue stream plausible? If alleged to be non-compliance, how to trace back, and how long would it take? Local law?

Continuous uptake, and consumption



Compliance

Safe

Qo

Sustainable

Hapag-Lloyd

#### **Key questions:**

How to ensure onboard safety and compatibility? Would it adhere to MBM GHG accounting regime? **Crew's safety** 

**EU MRV/ETS Fuel EU Maritime** 

IMO DCS
IMO CII
IMO Net-Zero

**Voluntary Market** 

