

Preparing for FuelEU Maritime Regulation

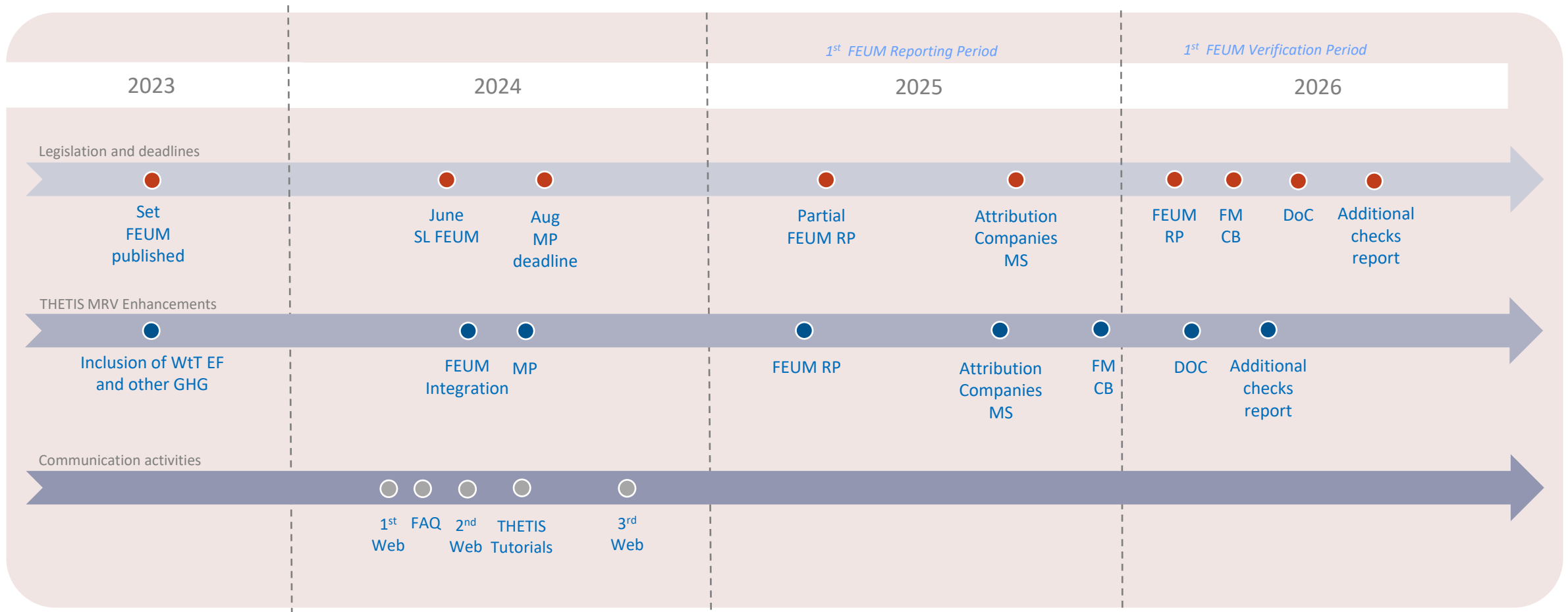
General overview

FuelEU Project Team

Lisbon, 04 June 2024

- **Timeline**
 - Secondary legislation
 - THETIS MRV Functionalities
 - Communication activities
- **FuelEU Database ecosystem**
- **FuelEU process**

Key milestones



FEUM – FuelEU Maritime Regulation
 SL – Secondary legislation
 MP – Monitoring Plan

RP – Report
 FM – Flexibility Mechanism
 CB – Compliance Balance

DoC – Document of Compliance
 MS – member states
 WtT - Well-to-tank

Inspection DB for Member States

Enforcement, Targeting, Priority, Alerts

MNSW, CLD, EMSWe...

OPS reporting

GHG Reporting DB for Shipping Companies

THETIS

THETIS
MRV

THETIS
EU



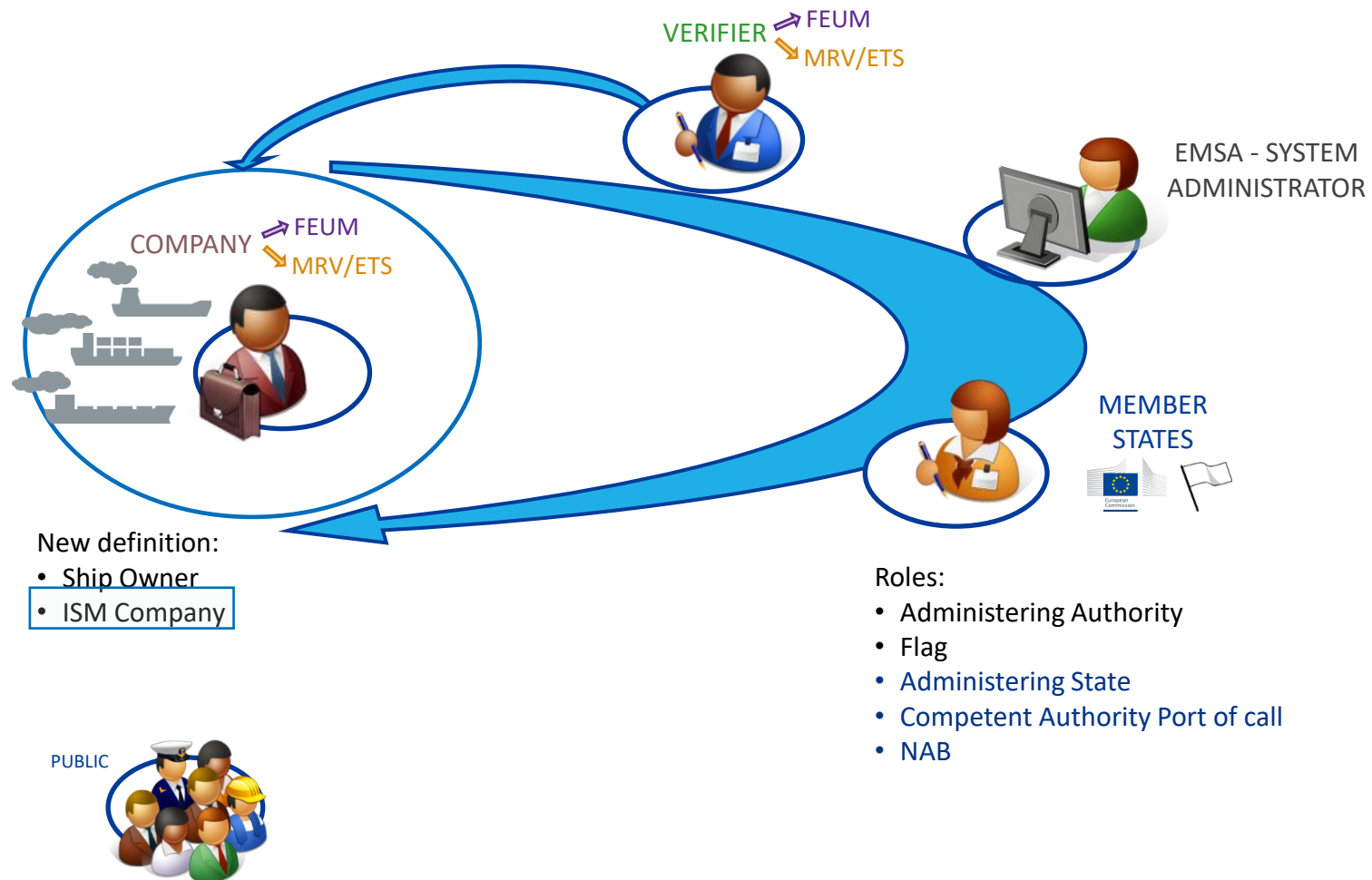
Ships Monitoring and Reporting^{1,2}
Company reporting¹
Compliance Balance²
Flexibility mechanisms²
Penalties²
DoC^{1,2}
Additional Checks by competent Authority²



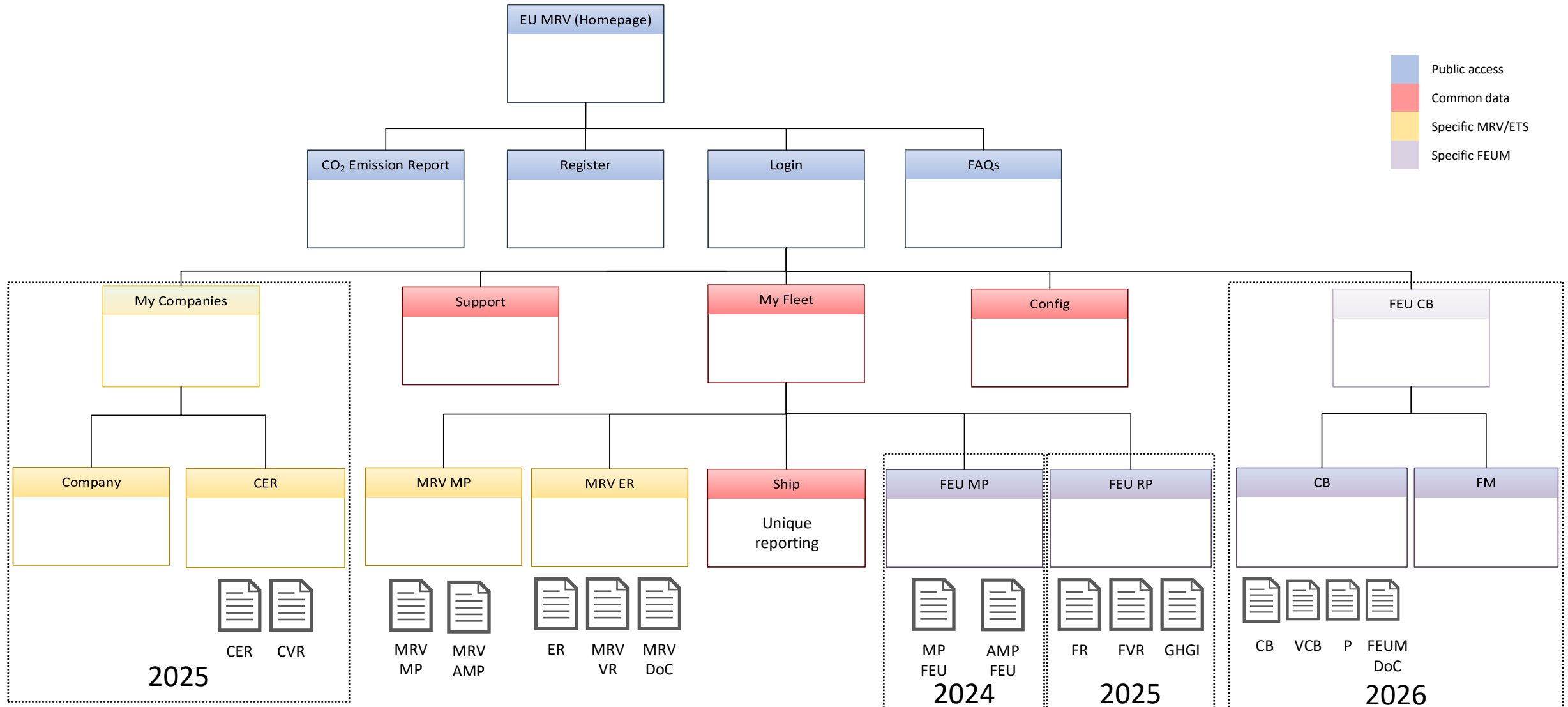
Inspections reports^{1,2}
Expulsion Orders²

1- MRV/ETS
2 - FuelEU

KEY PLAYERS and new roles

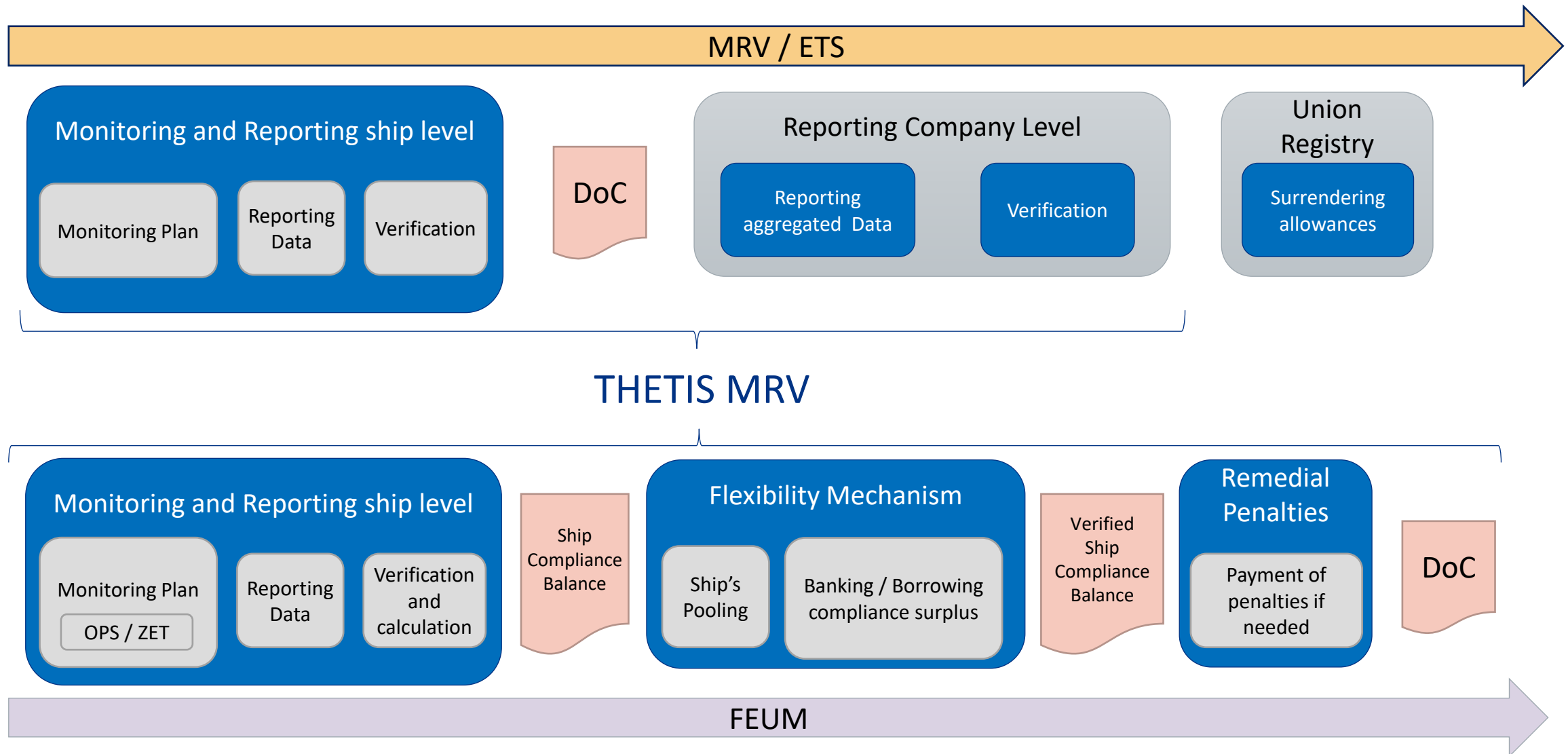


THETIS MRV Site Map



- Public access
- Common data
- Specific MRV/ETS
- Specific FEUM

FEUM – FuelEU Maritime Regulation FR – FEUM Report DoC – Document of Compliance AMP – Assessment Monitoring Plan FM – Flexibility Mechanism
 ER – Emission Report VR – Verification Report VCB – Verified Compliance Balance CER – Company Verification report FVR – FEUM Verification Report
 MP – Monitoring Plan CB – Compliance Balance P - Penalties CVR – Company verification Report GHGI- GHG intensity of energy used



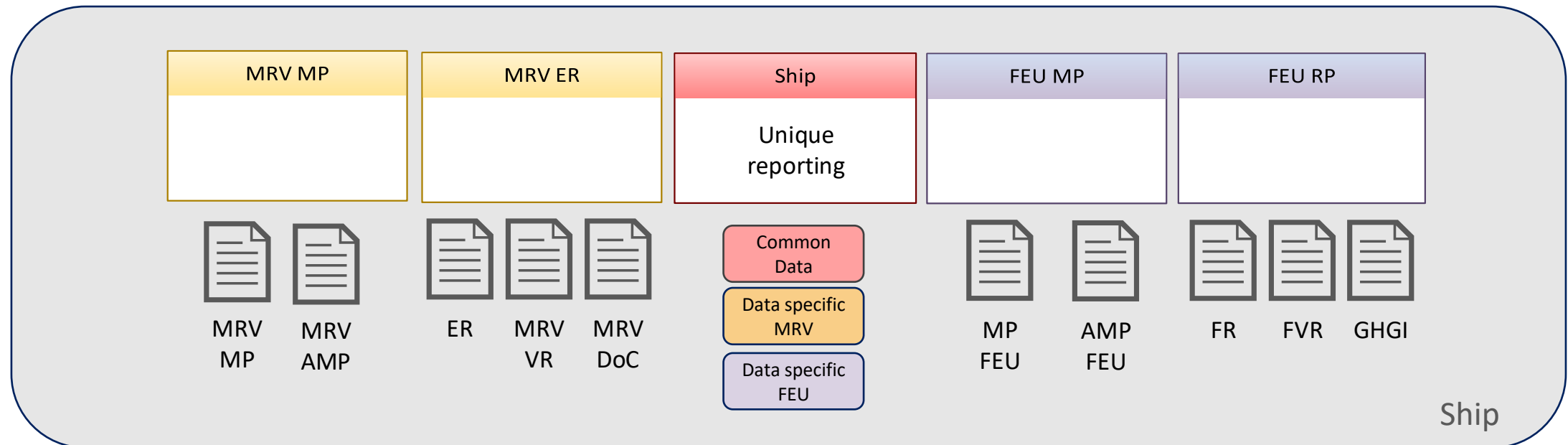
User
Company A

Legal Framework
MRV / ETS

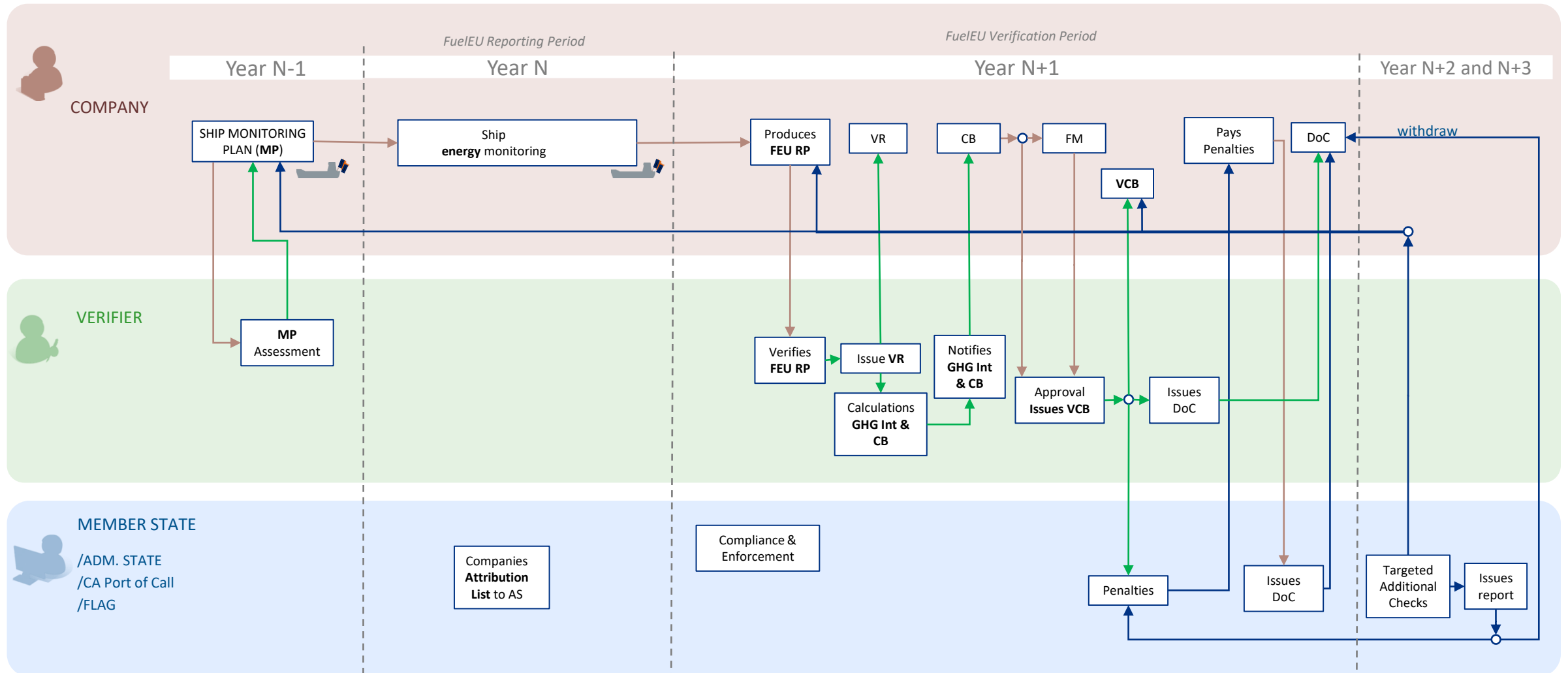
User
Company B

Legal Framework
FEU

Common Monitoring
Ship tab



PROCESS OVERVIEW





Thank you!

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