

Integration of FuelEU in THETIS MRV

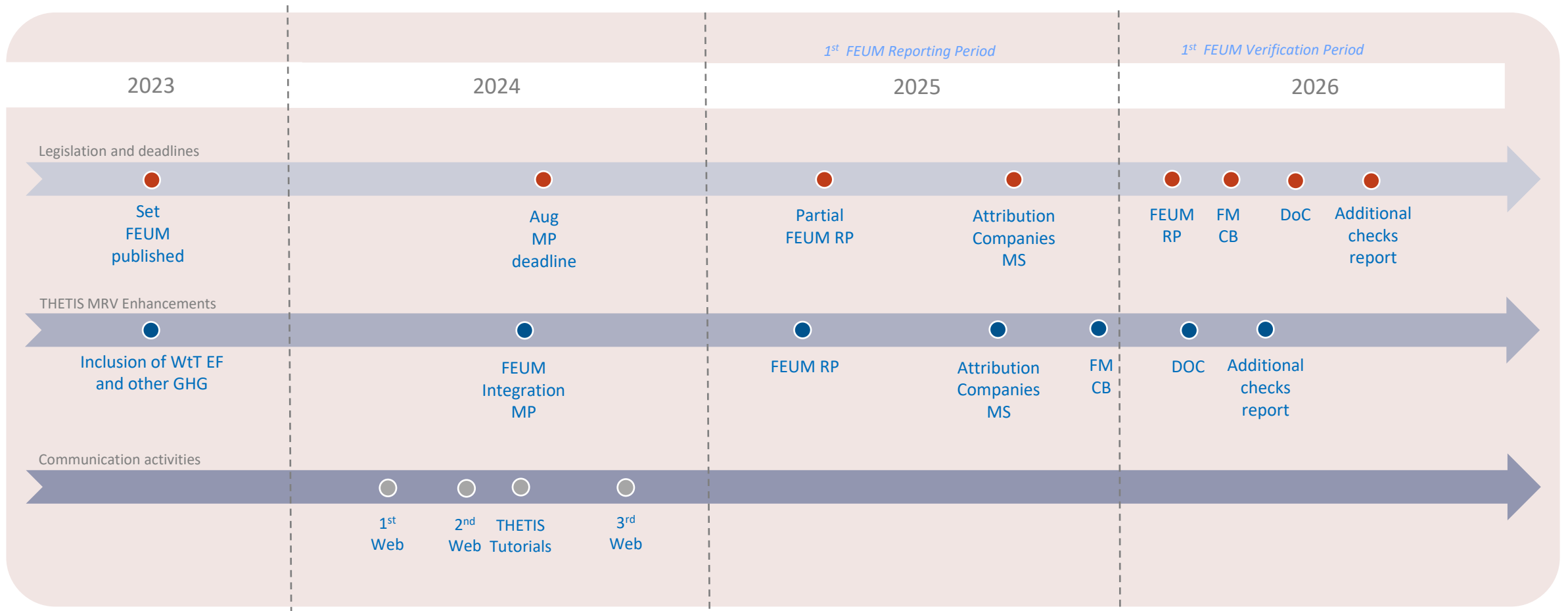
General overview

FuelEU Project Team

Lisbon, 23 July 2024

- **Timeline**
 - THETIS MRV Functionalities
- **Integration of FuelEU in THETIS MRV**
- **Submission of FuelEU MP**

Key milestones

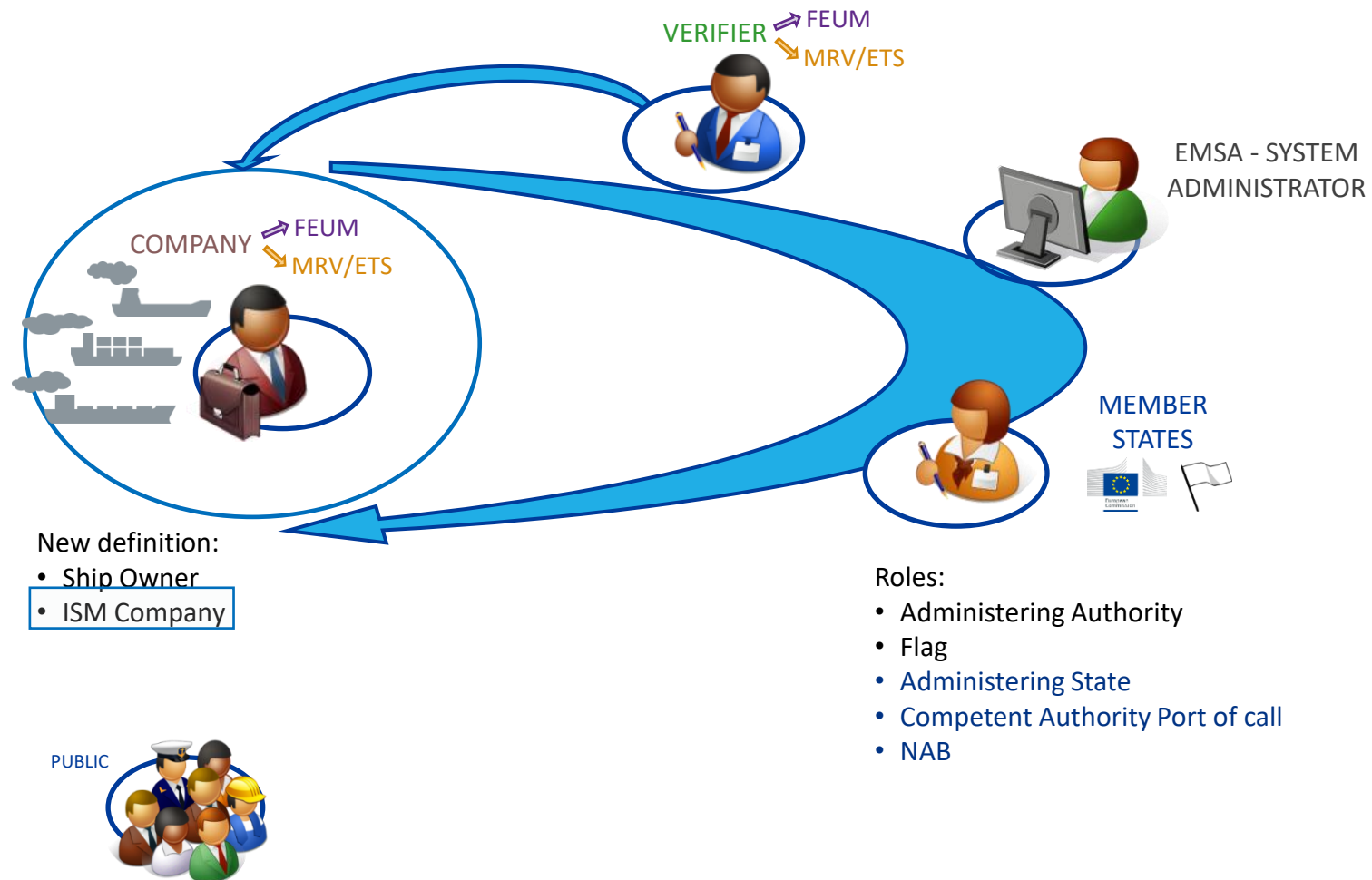


FEUM – FuelEU Maritime Regulation
 SL – Secondary legislation
 MP – Monitoring Plan

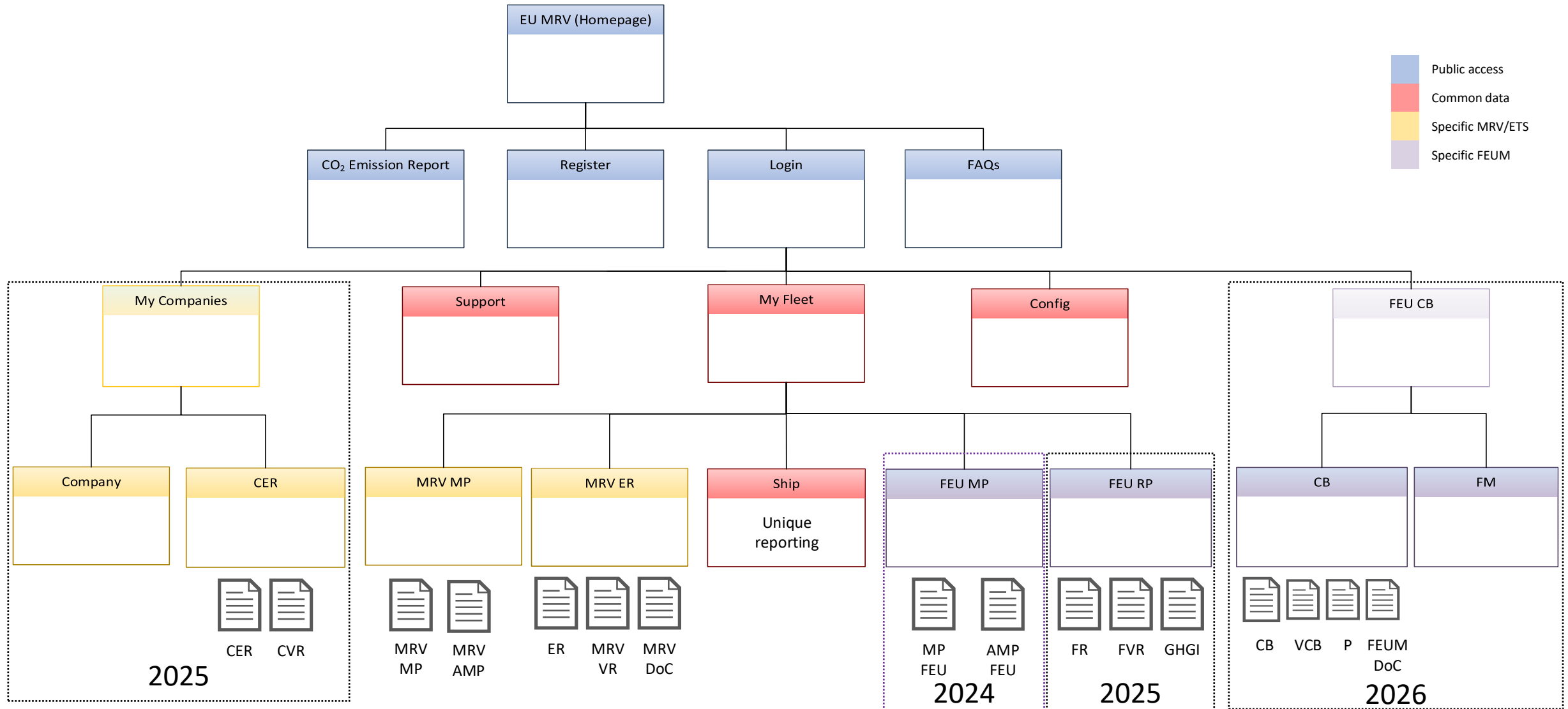
RP – Report
 FM – Flexibility Mechanism
 CB – Compliance Balance

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

KEY PLAYERS and new roles



THETIS MRV Site Map



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

FEUM – FuelEU Maritime Regulation
 ER – Emission Report
 MP – Monitoring Plan

FR – FEUM Report
 VR – Verification Report
 CB – Compliance Balance

DoC – Document of Compliance
 VCB – Verified Compliance Balance
 P - Penalties

AMP – Assessment Monitoring Plan
 CER – Company Verification report
 CVR – Company verification Report

FM – Flexibility Mechanism
 FVR – FEUM Verification Report
 GHGI- GHG intensity of energy used

Main functionalities

- *Company report scope of responsibility when adding a ship in My Fleet*
- *Companies can create and Submit FuelEU Monitoring Plans*
- *Companies can create and Submit FuelEU Report (early 2025)*
- *Verifiers need to add a specific accreditation for FuelEU*

My Fleet Page

MY FLEET
CONFIG
SUPPORT
Welcome Jack Mariner
Menu
Logout

Alert history

IMO Number: Ship Name: Company: Reporting Period: VR Status:
 Ship type: Flag: Verifier: ER Status: DoC Status:
 Alert: In Fleet: MRV MP Status: Fuel EU MP Status: Legal scope:

Fuel EU
 MRV/ETS

Filter by legal scope

IMO	Alert	Name	Flag	Ship Type	MP Status	ER Status	VR Status	Reporting Period	Verifier	Company
7342029		BRAMBLELEAF	United Kingdom	Bulk carrier					FEU: Verifier Sarah	MRV: Sailix FEU: Oceanix
7389845		SHIPEX NO1	Nauru	Chemical tanker	MRV: Submitted L... FEU: Draft				MRV/FEU: Verifier...	MRV/FEU: Oceanix
		SEASTAR	Nauru	Ro-pax ship	MRV: Under Revis... FEU: Assessed				MRV: Verifier Sarah FEU: Verifier Chris	MRV: Deepsea ta... FEU: Sailix

Companies per legal scope

- Ship
- MRV Monitoring Plan
- MRV Emission Report
- FEU Monitoring Plan
- FEU Report
- Download

Create FuelEU MP / Report

Add/remove ships per legal scope

Status of MP per legal scope

Verifier per legal scope

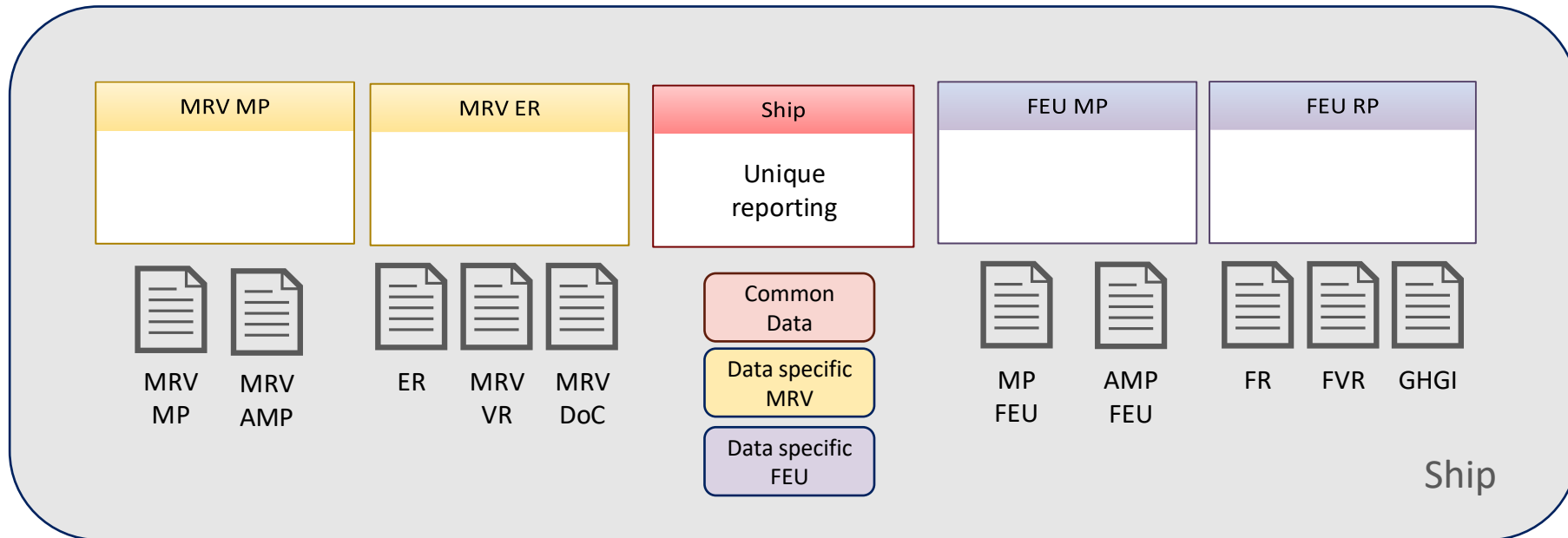
CASE 1 : ISM company assume both legal scopes or THETIS MRV user has both companies (Shipowner – MRV/ETS / ISM - FuelEU) in its account

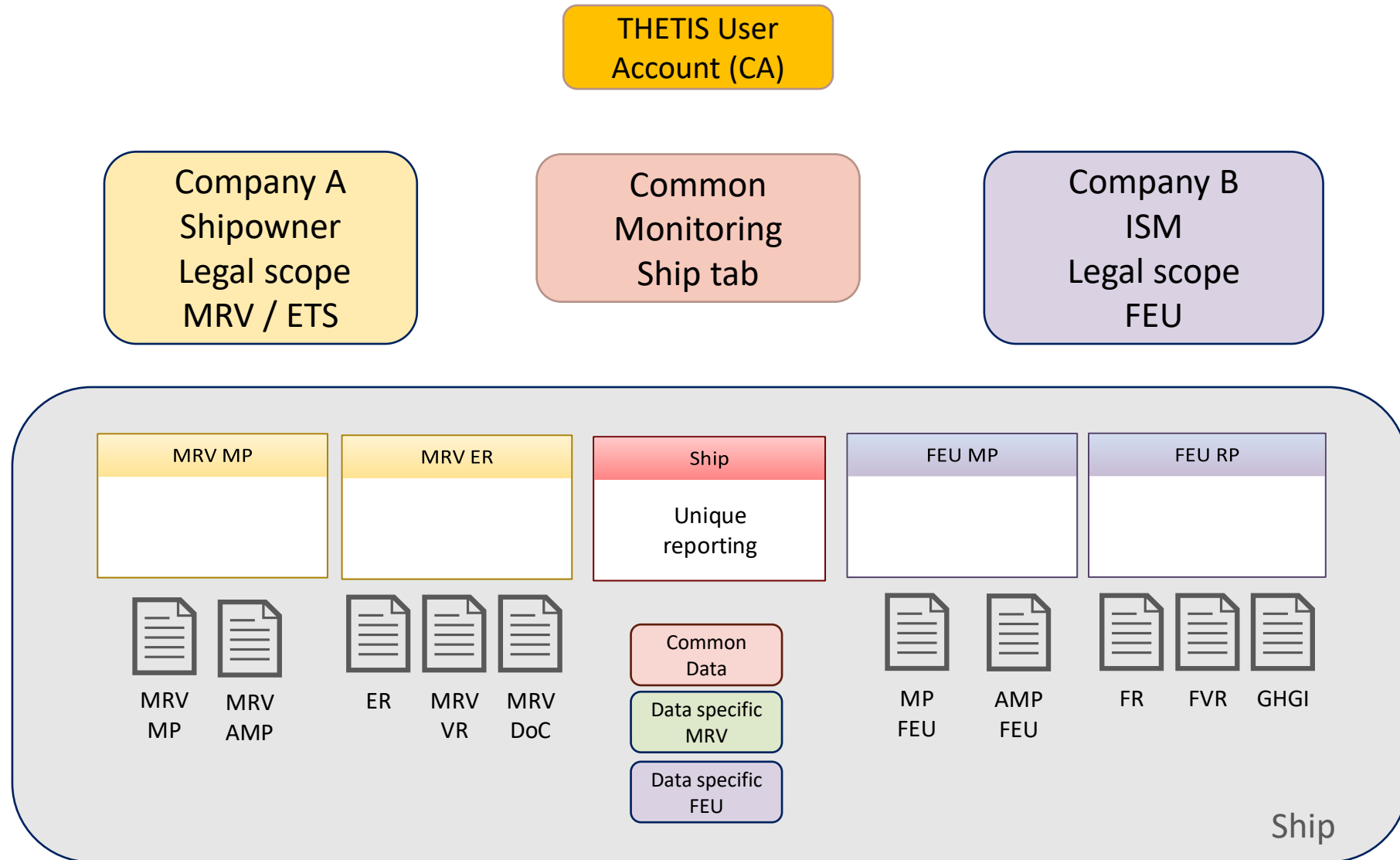
CASE 2 : One THETIS MRV user from an ISM Company submitting only FuelEU Monitoring, while the Shipowner company is in another THETIS MRV user account

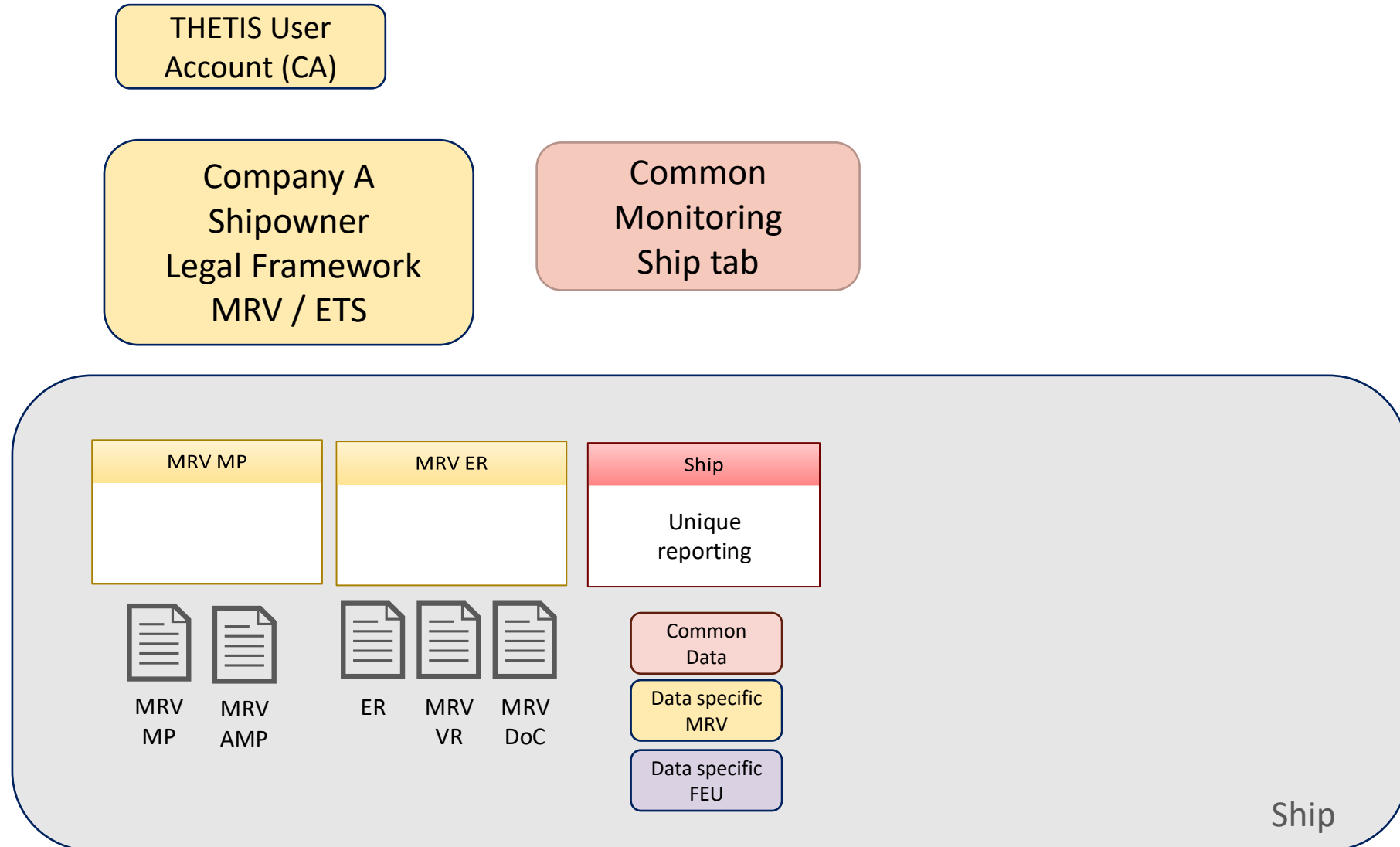
THETIS MRV - Company access options

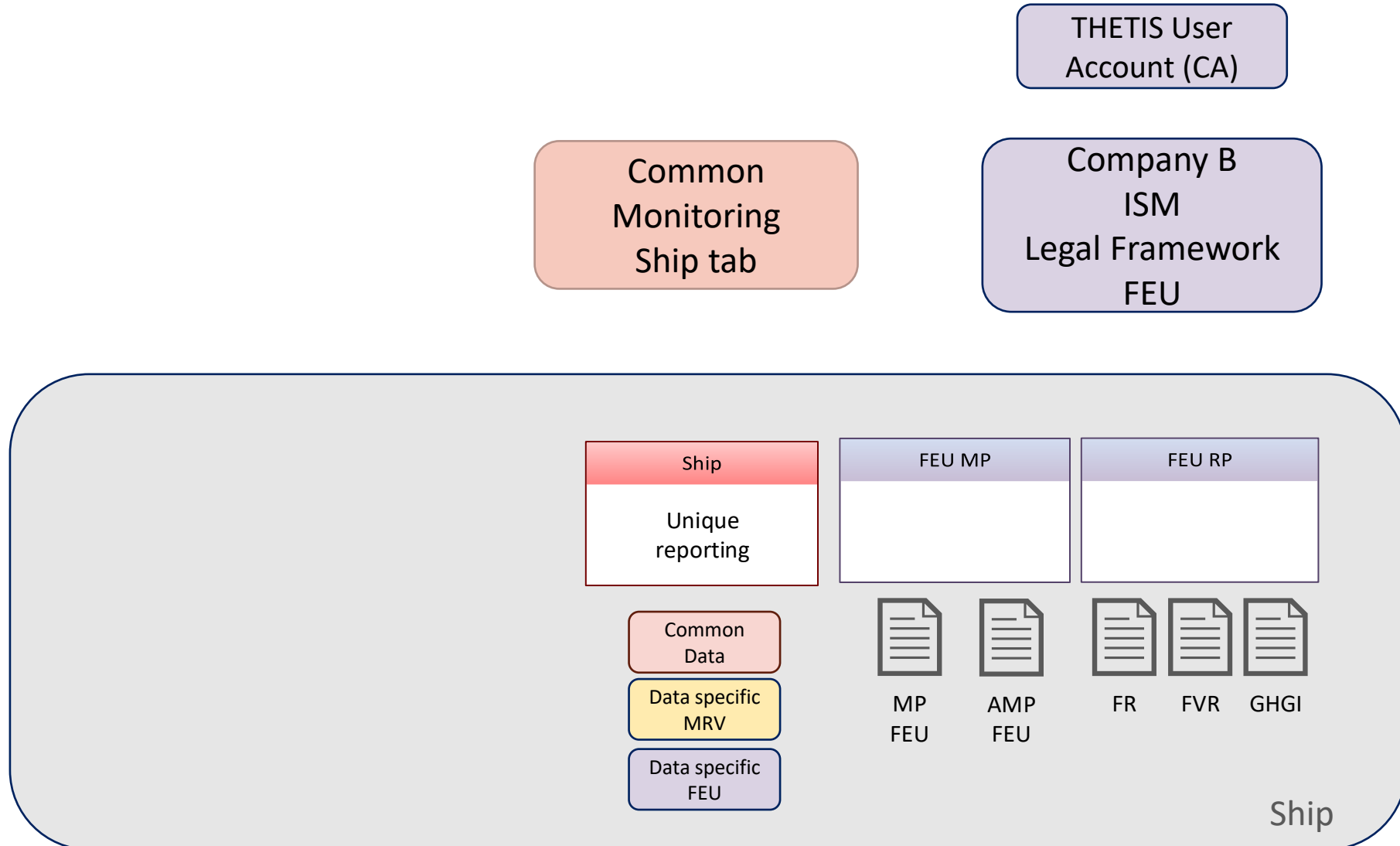
THETIS User
Account (CA)

ISM Company A
Legal scope
MRV / ETS / FEU

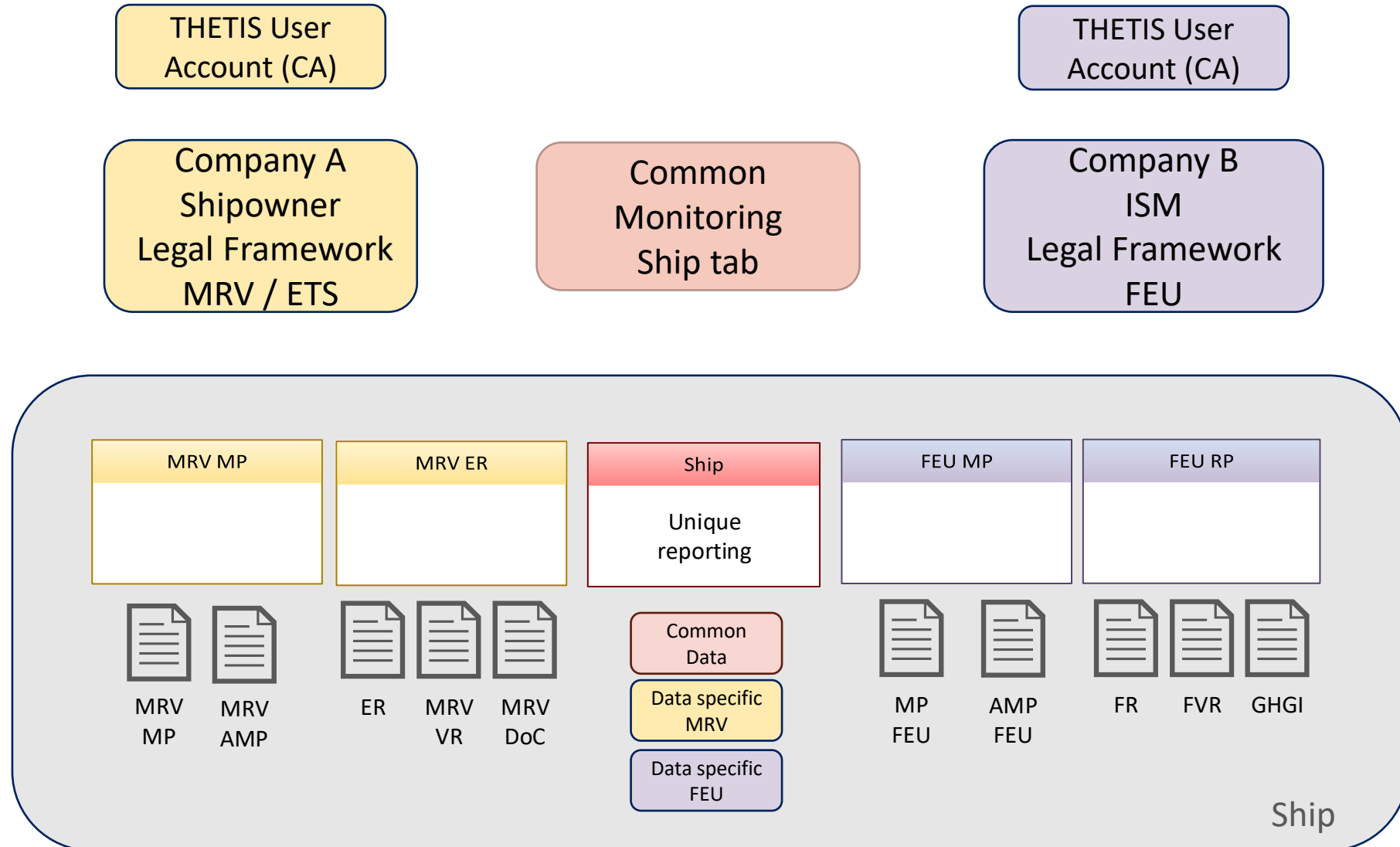








THETIS MRV - Company access options



Submission of Fuel EU Monitoring Plan

- System will allow to clone sections of MRV Monitoring Plan

Create Fuel EU Monitoring Plan ⓧ

Please confirm the creation of the Fuel EU Monitoring Plan. If you wish to clone the sections of the MRV Monitoring Plan to the Fuel EU Monitoring Plan, check the following checkbox and click Confirm.

Clone sections from MRV Monitoring Plan

Confirm Cancel

Fuel EU Monitoring Plan specific content

EMSA THETIS-MRV MY FLEET CONFIG SUPPORT

Welcome Jack Mariner
Company, Config Administrator, ver 7.0.0

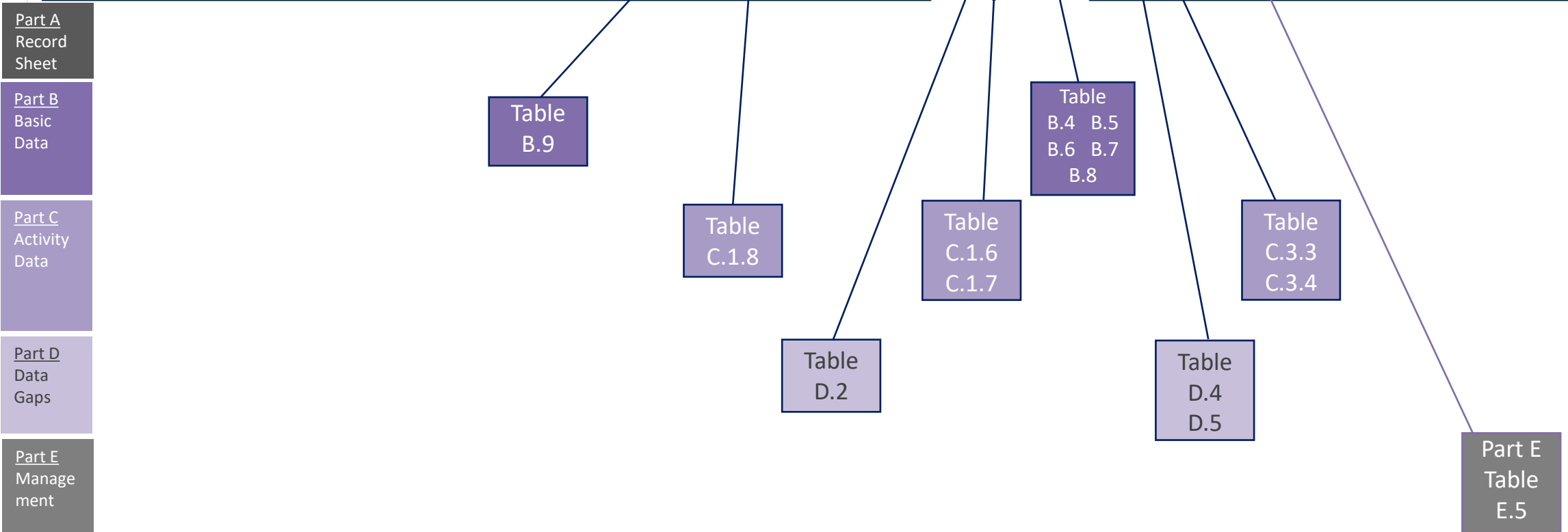
Menu Logout

MyFleet Ship Monitoring Plan Emission Report

Submit to Verifier Revise plan Revalidate Data history Delete

IMO 7389845 MRV SHIPEX NO1 FEU Company Oceanix FEU MP status Draft
Ship type Chemical tanker FEU Nauru FEU Verifier Verifier Sarah

MP particulars Ship Company Measuring equipment Fuel consumers Fuel tanks Fuel types and EF Fuel consump. CCS and CCU Substitute sources of energy Navigation Control activities Further info. Assessment MP revision Docs





Thank you!

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