



6th FuelEU Maritime Webinar

MOVE / EMSA

04 December 2025

Agenda

- 09:30 – 09:35 Welcome and Introduction
- 09:35 – 09:45 Update on FEUM Implementation: State of Play and Statistics (DG MOVE)
- 09:45 – 10:15 FuelEU Database / THETIS MRV Update on FEUM Implementation (EMSA)
- 10:15 – 10:45 FuelEU Database / Update on Compliance Balance Module (EMSA)
- 10:45 – 11:45 Certification of fuels - UDB developments (DG MOVE)
- 11:45 – 12:00 Welcome and Introduction

FEUM Guidance Document

1. Least favourable fossil fuel pathway

Fuels	Least favourable fossil fuel pathway
Biofuels, including ethanol	HFO
Methane	LNG
Methanol	Methanol (Natural Gas)
Ammonia	Ammonia (Natural Gas)
Hydrogen	Hydrogen (Natural Gas)

2. Clarification Offshore ships

3. Ethane EF

https://transport.ec.europa.eu/transport-modes/maritime/decarbonising-maritime-transport-fueleu-maritime_en#guidance-document

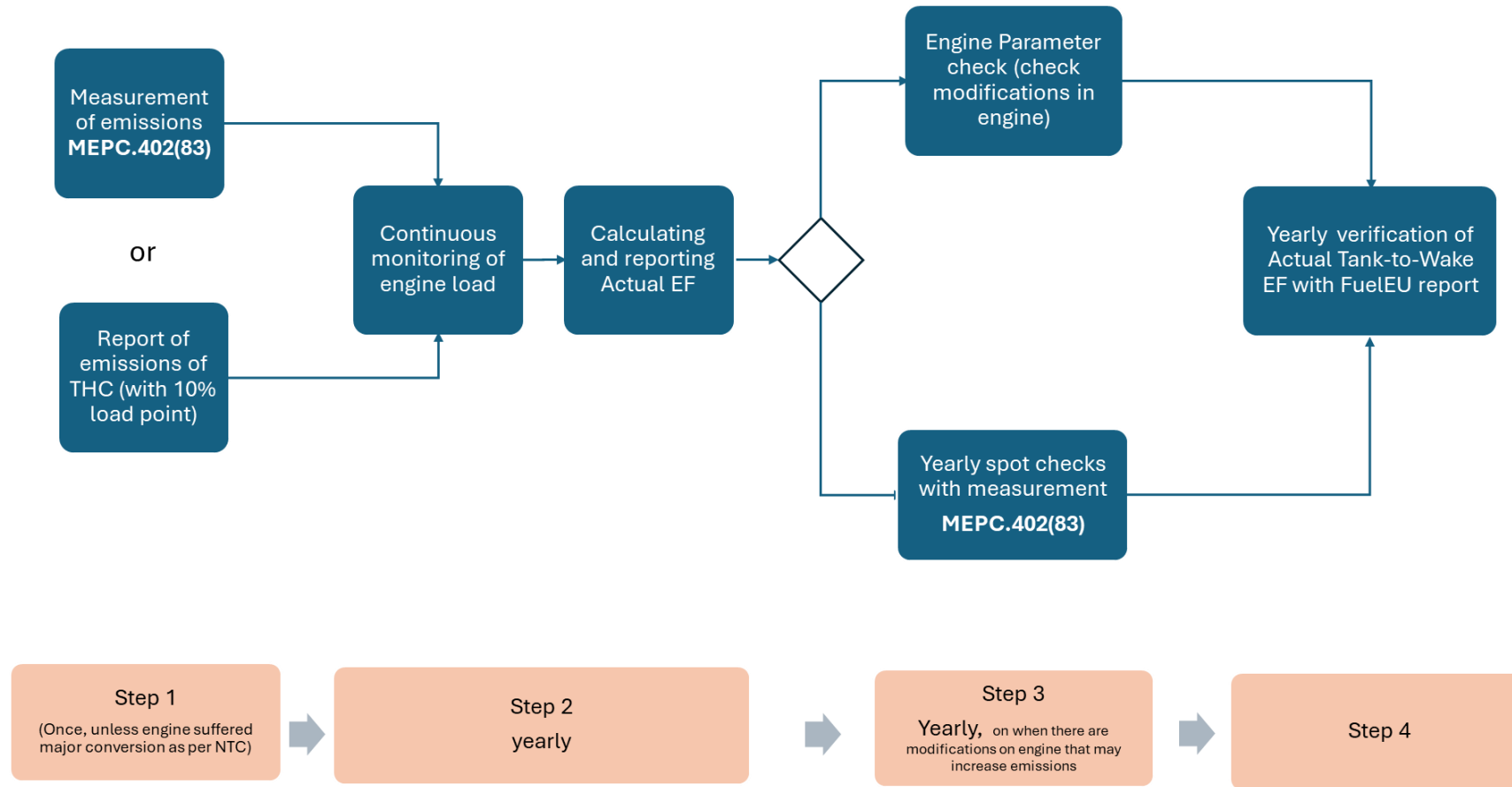
Guidance on the FuelEU Maritime Regulation

/ 3

Table of contents

1	Introduction	7
2	The FuelEU Maritime Regulation in a nutshell.....	11
3	Scope	19
Part I – Requirements for energy used on board by ships.....		29
4	Annual GHG intensity limits for energy used on board	30
5	Fuel documentation and certification	61
6	Zero-Emission requirements at berth	68
Part 2 – Administrative obligations		76
7	Compliance cycle.....	77
8	FuelEU Monitoring Plan	85
9	FuelEU report	92
10	Compliance balance	103
11	Flexibility mechanisms.....	116
12	Penalties and sanctions	124
Part III – Closing remarks		128
13	Outlook	129
14	Further information.....	131
Annex I – Steps to determine WtW GHG intensity of fuels		132
Annex II - Guidance on the Monitoring Plan's FuelEU parameters		141
Annex III – Bibliography		149

Guidance document for Certification of Actual non-CO2 TtW EF



Guidance document for Certification of Actual non-CO₂ TtW EF

Parent Engine

2.2.4 A list of the engines in the same [Engine Group](#), for which the company intends to use the actual tank-to-wake emission factors and a [justification that the Parent Engine](#) as tested represents the [Member Engine of that Engine Group](#) in terms of gaseous fuel slip emissions.

2.2.5 A justification should be provided that the Parent Engine⁵ as tested represents the particular Member Engines of that Engine Group in terms of gaseous fuel slip emissions.

⁵ For onboard measurements, measurements made following protocol set out in MEPC.402(83), may be [accepted for an Individual Engine or for an Engine Group represented by the Parent Engine](#). It should not be accepted for an Engine Family without further justifications. For test-bed measurements, the protocol may also be accepted for an Engine Family. The same principle will be accepted for measurements of THC following NTC procedures made before adoption of MEPC.402(83).

Attribution of Companies to MS

Users

Companies

Verifiers

States

Flag

Admin Authority Attributions

Admin State Attributions

Company

Criteria

Attributed to MS

Attribution Year

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Company Name ↑	Company Country	Ships in FEU fleet at attribution date	Attributed to MS	Attribution year	Criteria	Attribution date	Ships in current FEU fleet
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Attribution of Companies to MS

Total number of FEUM companies in THETIS MRV	2486
Total number of FEUM companies in THETIS MRV registered in EU	1076
Total number of FEUM companies in THETIS MRV without ships for MRV	156
Total number of FEUM companies in THETIS MRV registered in Norway	57 (625)
Total number of FEUM companies in THETIS MRV registered in Iceland	1 (4)

STIP

- *"For maritime, and building on lessons from the first reporting periods, the Commission will assess the ability to **simplify the monitoring and verification of maritime fuels use**. It will examine the possibility of developing a single monitoring, reporting and verification framework (MRV) for maritime decarbonisation, serving both ETS Maritime and FuelEU, with an important potential to reduce administrative burdens for shipping companies, verifiers, and Member States . This will be considered in the upcoming review of the EU ETS, MRV and FEUM."*

Next Steps

- Additional Guidance on verification Activities specific to FEUM
- Guidance on Enforcement Activities (additional checks)

Thank you



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