



PORTUGAL HEADING TO EUROPE'S TOP 3 SHIP REGISTRIES

Lisbon
May 2022


Agenda


- Fleet Statistics
- Environmental (Green) Concept
- UN Sustainability Goals
- Vision for 2025























Safety performance

- Young fleet (9.95 years in average)
- Accepted by all oil majors
- White listed in Paris and Tokyo MoU
- 2020 best performance in PSC regimes
- Portugal placed with the top flags in the Flag State Performance Table of the ICS:

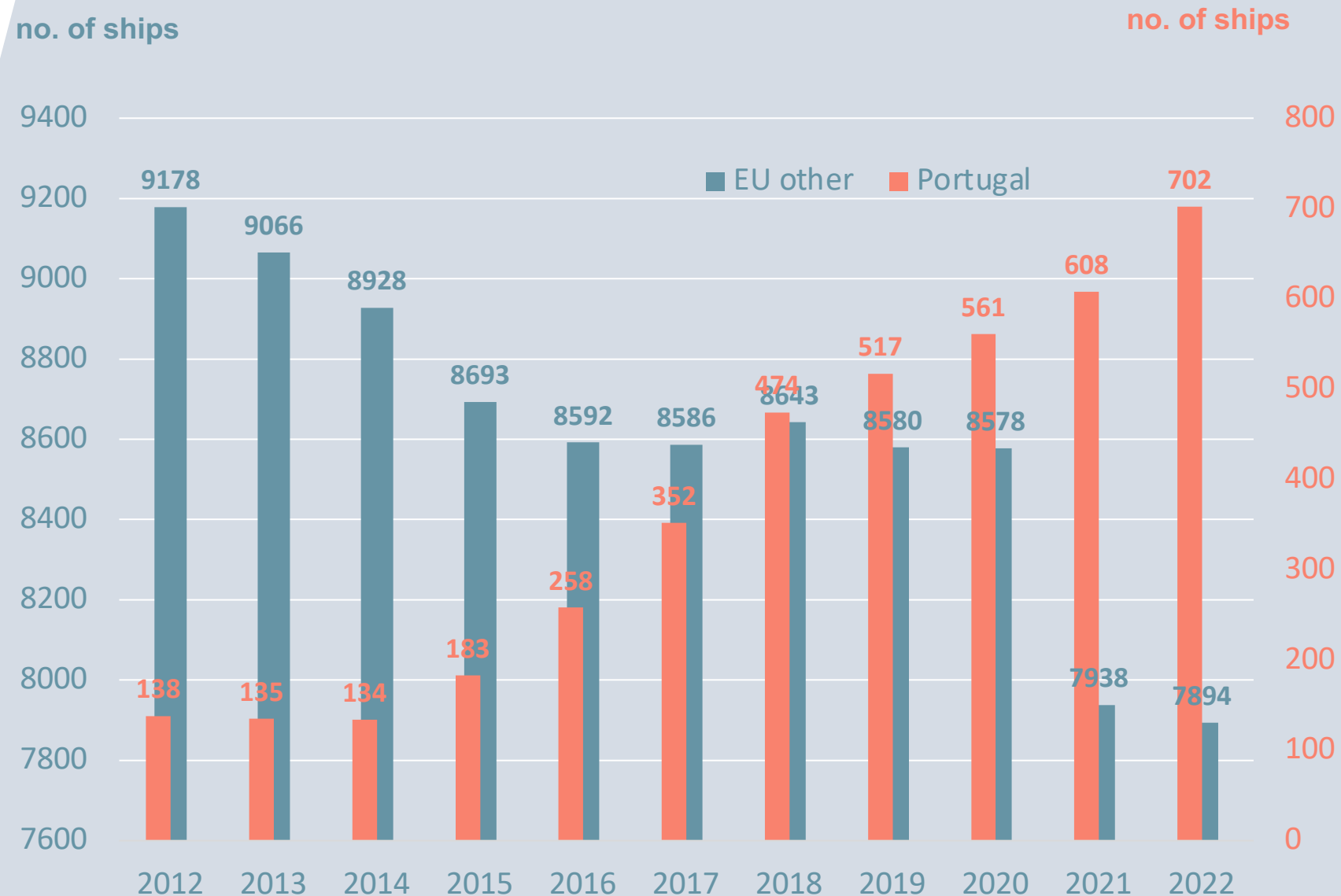
 indicates that flag State has an ICS member national shipowners association

 squares suggest positive performance indicators

 indicates that flag State has an ICS member national shipowners association	Port State Control						Ratification of Conventions:							RO Code	Age	Reports		IMO	
	Paris MOU White List	Not on Paris MOU Black List	Tokyo MOU White List	Not on Tokyo MOU Black List	USCG Qualship 21	USCG Target List (safety)	SOLAS 74 (and 88 Protocol)	MARPOL including Annexes I + II	MARPOL Annexes III + VI	LL 66 (and 88 Protocol)	STCW 78	ILO MLC	CLC/FUND 92	Recognized Organizations	Low Average Age (Ship Numbers)	On latest STCW 95 White List	Completed full ILO Reports	IMO Meetings Attendance	IMO Audit Scheme
Portugal 																			

EU Flags: Portugal in Europe

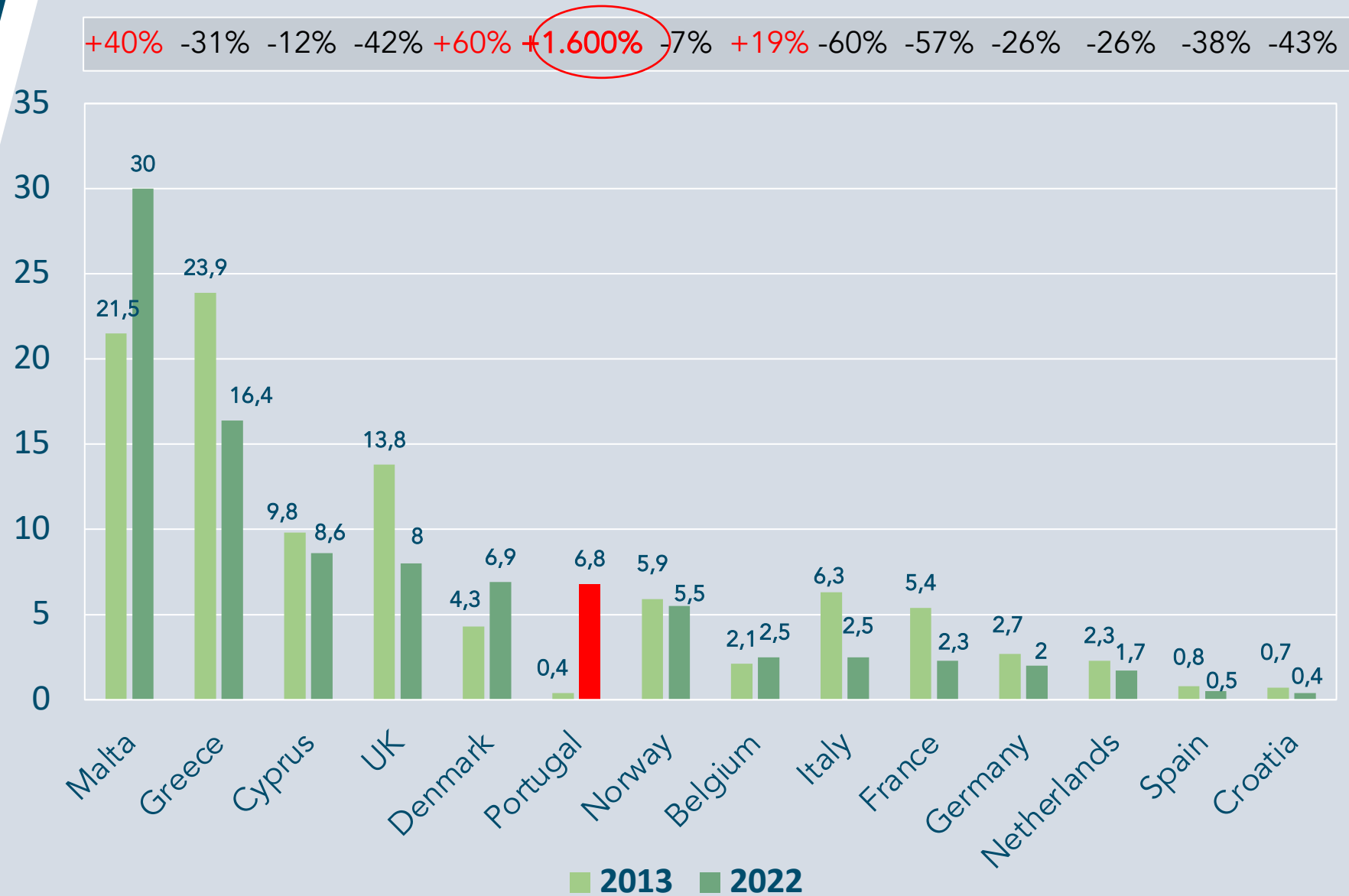
2012 -
2022



source: ISL market review / ships above 300 gt., 2022

Portugal in Europe

2013 vs. 2022

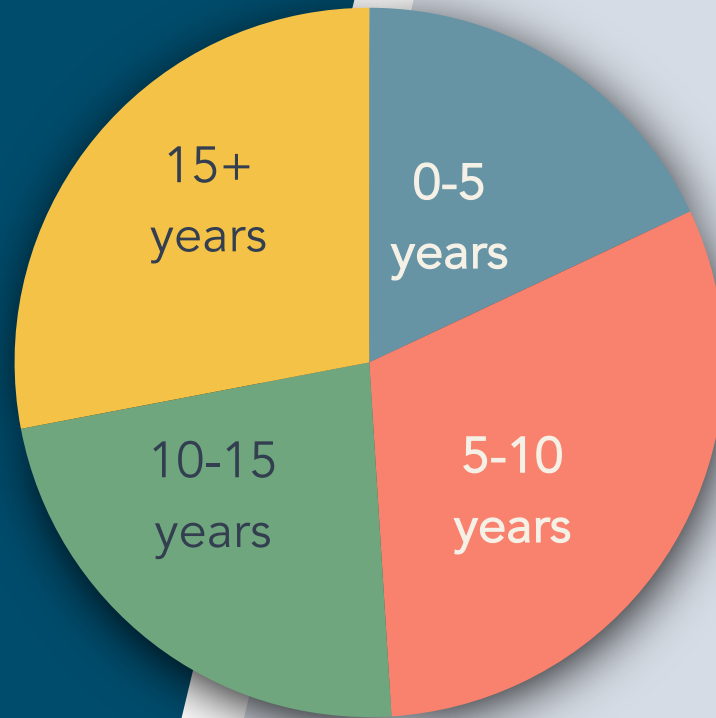


% of flag (dwt) source: UNCTAD

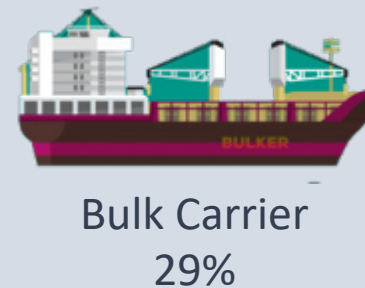
The current MAR Fleet

80% came
from
Non-EU
flags

One of the
youngest
EU fleets



Total Registrations – 11/2013 until 5/2022	
Number of Vessels	731
Number of Ship Owners	163
Average Age	9,8 Years
DWT	26.806.373
DWT in 10/2013	1.900.000
GT	19.678.206

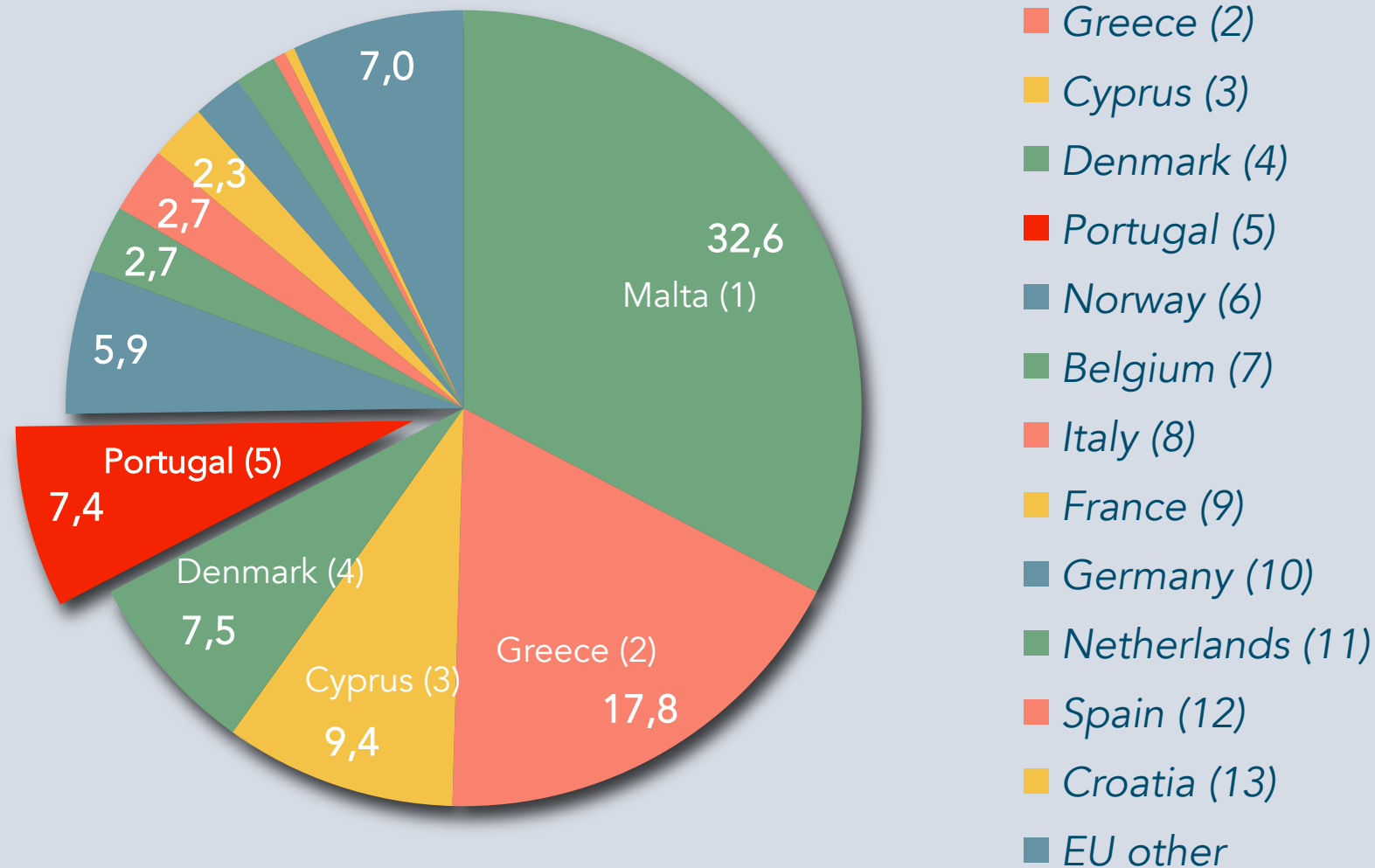


The Flag of Portugal in Europe after Brexit

2022



% of flag (mio. dwt; EU/EEA)



source: ISL market review / ships above 300 gt., 2022

Green Concept – factors

Amending the fee schedule of MAR depending on the environmental performance of ships

Factors to be considered:

1. CII Rating
2. EEDI / EEXI
3. AER
4. Emissions (SOX, NOX and PM)



Green Concept

- New ships must have an energy efficiency index (Energy Efficiency Design Index, EEDI) -> indicates the CO2 emissions per tonne of cargo and nautical mile sailed.
- Ships over 5.000 GT will have to meet the standards of the EEXI (Energy Efficiency Existing Ship Index).
 - > Companies must reduce consumption and CO2 emissions of their ships through technical measures.



CII Rating –

IMO plans

- The rating is given on a scale of A, B, C, D or E for the carbon intensity of each vessel.
- The performance level will be recorded in the ship's Ship Energy Efficiency Management Plan (SEEMP).
- Under the draft MARPOL amendments, a ship rated D or E for three consecutive years, would have to submit a corrective action plan, to show how the required index (C or above) would be achieved.
- Administrations, port authorities and other stakeholders as appropriate, are encouraged to provide incentives to ships rated as A or B.

Green Concept - CII Rating

MAR Fleet CII rating (mid 2021)

- CII A - 112 ships
- CII B - 122 ships
- CII C - 143 ships
- CII D - 122 ships
- CII E - 138 ships

Fee reductions for CII A rated ships
& Surcharges for CII E rated ships

Becoming sustainable



Example

- Meet 3 of 17 UN Sustainability Development goals by 2025
- Meet 10 of 17 UN Sustainability Development goals by 2030
- Comply with the UN Sustainability Development goals by 2040

Vision for 2025

- Be among the top 3 European Ship Registries
- More than 1.000 ships flying the Portuguese flag
- Become the leading EU flag in regards to emission reduction
- Implementing the measures to consider the UN Sustainability Development Goals
- The Portuguese flag administration to be fully digital



Thank you