

EU Maritime Policy (1)

The Commission will support actively international efforts to diminish air pollution caused by ships and make proposals at European level in the absence of progress in such efforts.



EU Maritime Policy (2)

The Commission will actively support international efforts to **diminish**greenhouse gas emissions from ships and — in the absence of progress in such efforts— consider possible options for EU measures in this regard.

Fig.1 REGULATING SHIP EMISSIONS

	MARITIME	INLAND
POLLUTANTS (SOx,NOx,PM,)	IMO MARPOL ANNEX VI	EU DIRECTIVES
GREENHOUSE GASESGHG (CO2,)	IMO?	EU POLICY

European Dredging Association 2008

Sulphur Limits in Marine Fuels

Until 2015: 4.5% S

2012-2020: 3.5%S

SECAs from 2008: 1.5%S

SECAs from 2010: 1.0 5%S

2020: 0.5%S

SECAs 2015: 0.1%5



Nox Limits for Marine Engines

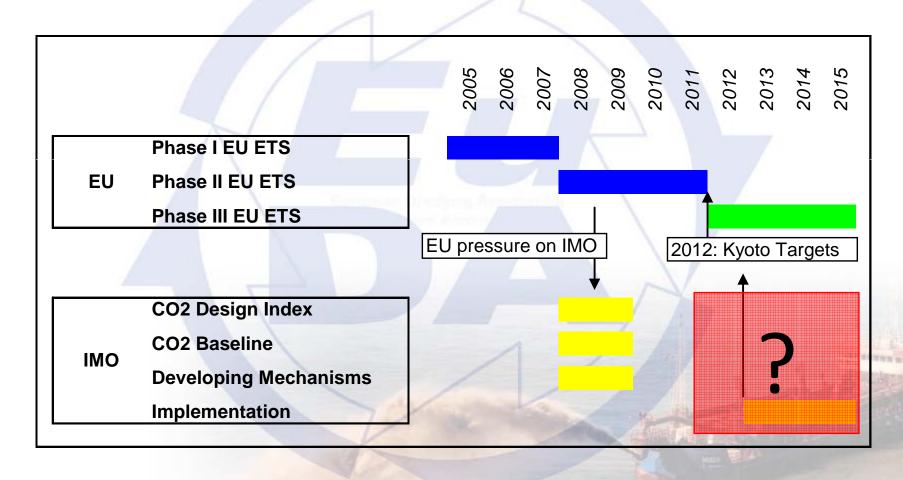
Tier I 17.0 g/kWh valid until 2011

Tier II 14.4 g/kWh 2011-2016 in SECAs

SECAs only Tier III: down to 3.4g/kWh from 2016



Greenhouse Gases





EuDA position

- Importance of targets is acknowledged.
- The European dredging sector will make preparations in the course of 2009 in order to be able to identify it's CO2 production.
- Implementation of GHG regulating measures: must be correct and feasible.
- EuDA will have to participate in the discussion on GHG regulation with all stakeholders.