

SAMPLE EU ETS REPORT

POWERING
THE FUTURE
OF GREEN
SHIPPING



EU ETS REPORT

EU ETS MONITORING REPORT

PREPARED FOR: MY OPERATION

DATES: 01/02/2023 00:00 to 28/02/2023 23:59

Our example table below shows a fleet of 8 vessels; we can accommodate a fleet of any size.

Fleet:								
Vessel Name:	IMO Number:	MMSI Number:	Vessel Fleet:	Vessel Type:	Deadweight:	Gross Tonnage:	Flag State:	Year of Build:
M.V. MyVessel I	1234567	123456789	Container Ship I	Container Ship	200000	150000	United Kingdom	2000
M.V. MyVessel II	1234568	123456790	Container Ship I	Container Ship	200000	150000	United Kingdom	2001
M.V. MyVessel III	1234569	123456791	Container Ship I	Container Ship	200000	150000	United Kingdom	2002
M.V. MyVessel IV	1234570	123456792	Container Ship I	Container Ship	200000	150000	United Kingdom	2003
M.V. MyVessel V	1234571	123456793	Container Ship I	Container Ship	200000	150000	United Kingdom	2004
M.V. MyVessel VI	1234572	123456794	Container Ship I	Container Ship	200000	150000	United Kingdom	2005
M.V. MyVessel VII	1234573	123456795	Container Ship I	Container Ship	200000	150000	United Kingdom	2006
M.V. MyVessel VIII	1234574	123456796	Container Ship I	Container Ship	200000	150000	United Kingdom	2007

Through analysis of the data you provide us we can calculate your CO2 emissions for each vessel in your fleet, as shown in the below examples.

M.V. MY
VESSEL I

Key:
Voyage with both origin and destination within EEA
Voyage with either origin or destination outside of EEA
Voyage with origin and destination outside of EEA
Voyage not included in calculations as arrival date out of scope of report

VOYAGE PARTICULARS						
Port of departure	Date/Hour of departure	Port of arrival	Date/Hour of arrival	Mode	Distance travelled (nm)	Within EEA?
Harwich UK	30/01/2023 17:00	Bilbao ES	01/02/2023 01:00	At sea	722	Within EEA
Bilbao ES	01/02/2023 01:00	Bilbao ES	08/02/2023 23:00	In port	0	Within EEA
Bilbao ES	08/02/2023 23:00	Buenos Aires AR	19/02/2023 14:00	At sea	4222	Destination outside
Buenos Aires AR	19/02/2023 14:00	Buenos Aires AR	26/02/2023 15:00	In port	0	Not within EEA
Buenos Aires AR	26/02/2023 15:00	Piraeus GR	03/03/2023 18:00	At sea		Origin outside



FUEL PARTICULARS		
Fuel types used	Fuel quantities used (mt)	Emissions Factor
IFO	636	3.114
MDO	61	3.206
MDO	62	3.206
IFO	4108	3.114
MDO	772	3.206
MDO	61	3.206
IFO		3.114
MDO		3.206

ADDITIONAL DETAILS			
CO2 emitted	Elapsed Time (h)	Cargo carried (mt)	Transport work (mt*nm)
1980.504 195.566	32	135442	97789124
198.772	190	0	0
6396.156 1237.516	255	164786	695726492
0	169	0	0

FLEET SUMMARY

Vessel	Distance Travelled (nm)	Time at Sea (h)	Time in Port (h)	Transport work (mt*nm)	Fuel Used (mt)		Emissions Factor		CO2 Emissions (mt)		
					IFO	MDO	IFO	MDO	IFO	MDO	Total
M.V. MyVessel I	4944	287	359	793515616	4744	956	3.114	3.206	8376.66	1631.854	10008.51
M.V. MyVessel II											
M.V. MyVessel III											
M.V. MyVessel IV											
M.V. MyVessel V											
M.V. MyVessel VI											
M.V. MyVessel VII											
M.V. MyVessel VIII											

Multiple vessels and fleets can be accommodated, including any fuel permutations



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