

# ETS Matrix Levels

December 2023

## Routes and invoicing currency

Route v.v	per metre			
	EUR	GBP	SEK	DKK
Dublin - Holyhead	0.51	0.44	5.95	
Gdynia - Karlskrona	1.38	1.20	16.10	
Göteborg - Fredrikshavn	0.56	0.49	6.53	4.18
Göteborg - Kiel	1.31	1.14	15.28	
Halmstad - Grenaa	0.66	0.58	7.70	4.92
Hoek Van Holland - Harwich	0.47	0.41	5.49	
Hoek Van Holland - Killingholme	0.57	0.50	6.65	
Nynäshamn - Ventspils	1.35	1.18	15.75	
Rosslare - Cherbourg	3.86	3.37	45.03	
Rosslare - Fishguard	0.51	0.44	5.95	
Rotterdam - Harwich	0.47	0.41	5.49	
Rotterdam - Immingham	0.57	0.50	6.65	
Travemünde - Liepāja	2.53	2.21	29.51	
Trelleborg - Rostock	0.49	0.43	5.72	




### Adjustment rules 2024

1. The surcharge will be adjusted on a monthly basis and will be valid for one calendar month.
2. The surcharge will be calculated based upon a one month average EUR per metric tonne price for CO<sub>2</sub> emission price\* as of Bloomberg, [www.bloomberg.com](https://www.bloomberg.com). The conversion rate will be the average for the same one month period, as quoted by the Swedish National Bank\*.
3. The adjustments will take place on the 1st of each month.
4. ETS will be implemented with a phasing, starting with 40% of total CO<sub>2</sub> emissions in 2024. This is valid for all routes.
5. Routes with both ports in the EU will be covered 100%, whereas routes with one port in the EU and one in the UK will be covered 50%. UK only routes will not be affected at this point.

\* To facilitate introduction of new ETS rates on 1st of each month, the calculation is based on the average EUR per metric tonne price for CO<sub>2</sub> and EUR rate of exchange up to the 21st of the previous month (e.g. May based on 22nd March to 21st April).

## What does it mean for each route?

Stena Line's ships will be affected with payment obligations.  
What the rate will be depends on which routes they service:

-  100% of emission from intra-European routes
-  50% of emission from extra-European routes
-  0% of emission from non-EU routes <sup>(at present)\*</sup>

