



## September 2023 Bunker Adjustment Factor (BAF) Rates

Dear Customers,

You can find effective BAF surcharge levels for September 2023 in the following.

Depending on the BAF methodology, July 2023 is considered on the calculation for all following regions. All corridors related to Mediterranean-West Africa trade regions will be based on the average VLSFO price of Rotterdam and Algeciras. For all Intra-Mediterranean and Black Sea corridors, we will continue to consider Piraeus and Istanbul average VLSFO prices. Antwerp/Rotterdam average VLSFO prices will proceed to take part as usual in the calculation of all North Europe corridors.

Regions	Reference Ports	JULY 2023 Ave VLSFO/ton
WAF	Average of Rotterdam and Algeciras	\$565
MED	Average of Istanbul and Piraeus	\$651
NEUR	Average of Rotterdam and Antwerp	\$556

For identifying the trade corridors in respective countries, we have included the below chart for your easy reference. An addendum that shows the port and country information with regional details was also included on the last page.

COUNTRY	COUNTRY CODE	REGION
BELGIUM	BE	NEUR
BULGARIA	BG	BSE
IVORY COAST	CI	WAF
GERMANY	DE	NEUR
ALGER	DZ	NAF
EGYPT	EG	EMED
SPAIN	ES	WMED
FRANCE	FR	WMED
GEORGIA	GE	BSE
GHANA	GH	WAF
GREECE	GR	EMED
ISRAEL	IL	EMED
ITALY	IT	WMED
LEBANON	LE	EMED
LIBYA	LY	NAF
MOROCCO	MA	MAROC
MAURITANIA	MR	WAF
NIGERIA	NG	WAF
PORTUGAL	PT	WMED
ROMANIA	RO	BSE
RUSSIA	RU	BSE
SENEGAL	SN	WAF
SYRIA	SY	EMED
TUNIS	TU	NAF
TURKEY	TR	EMED
UKRAINE	UK	BSE
BENIN	BJ	WAF

**SEPTEMBER 2023 BAF SURCHARGE LEVELS**

REGION TO REGION	TRADE DRIVER	AUGUST 2023			SEPTEMBER 2023		
		VLSFO/ton	BAF/TEU	BAF/TEU	VLSFO/ton	BAF/TEU	BAF/TEU
BSE TO EMED	0,33	\$626	\$207	€ 159	\$651	\$215	€ 167
BSE TO MAROC	0,43	\$626	\$271	€ 208	\$651	\$282	€ 218
BSE TO NAF	0,43	\$626	\$271	€ 208	\$651	\$282	€ 218
BSE TO NEUR	0,54	\$538	\$293	€ 227	\$556	\$303	€ 237
BSE TO WAF	1,21	\$546	\$661	€ 511	\$565	\$685	€ 534
BSE TO WMED	0,44	\$626	\$276	€ 212	\$651	\$287	€ 223
EMED NB (INTRA)	0,10	\$626	\$62	€ 48	\$651	\$65	€ 50
EMED SB	0,18	\$626	\$110	€ 85	\$651	\$115	€ 89
EMED TO BSE	0,25	\$626	\$159	€ 122	\$651	\$165	€ 128
EMED TO MAROC	0,38	\$626	\$236	€ 181	\$651	\$246	€ 190
EMED TO NAF	0,38	\$626	\$236	€ 181	\$651	\$246	€ 190
EMED TO NEUR	0,38	\$538	\$202	€ 157	\$556	\$208	€ 163
EMED TO WAF	1,04	\$546	\$568	€ 439	\$565	\$589	€ 459
EMED TO WMED	0,29	\$626	\$180	€ 138	\$651	\$187	€ 145
INTRA BSE	0,15	\$626	\$97	€ 74	\$651	\$101	€ 78
INTRA WAF	0,06	\$546	\$33	€ 26	\$565	\$34	€ 27
MAROC TO BSE	0,15	\$626	\$97	€ 74	\$651	\$101	€ 78
MAROC TO EMED	0,18	\$626	\$110	€ 85	\$651	\$115	€ 89
MAROC TO WAF	0,80	\$546	\$436	€ 337	\$565	\$452	€ 352
MAROC TO WMED	0,29	\$626	\$180	€ 138	\$651	\$187	€ 145
NAF TO BSE	0,15	\$626	\$97	€ 74	\$651	\$101	€ 78
NAF TO EMED	0,18	\$626	\$110	€ 85	\$651	\$115	€ 89
NAF TO NEUR	0,38	\$538	\$202	€ 157	\$556	\$208	€ 163
NAF TO WAF	1,04	\$546	\$568	€ 439	\$565	\$589	€ 459
NAF TO WMED	0,29	\$626	\$180	€ 138	\$651	\$187	€ 145
NEUR TO BSE	0,62	\$538	\$332	€ 258	\$556	\$343	€ 269
NEUR TO EMED	0,45	\$538	\$241	€ 187	\$556	\$249	€ 195
NEUR TO MAROC	0,45	\$538	\$241	€ 187	\$556	\$249	€ 195
NEUR TO NAF	0,75	\$538	\$405	€ 314	\$556	\$418	€ 328
NEUR TO WAF	0,80	\$538	\$430	€ 334	\$556	\$444	€ 348
NEUR TO WMED	0,45	\$538	\$241	€ 187	\$556	\$249	€ 195
WAF TO BSE	0,62	\$546	\$337	€ 261	\$565	\$349	€ 272
WAF TO EMED	0,45	\$546	\$245	€ 189	\$565	\$253	€ 198
WAF TO MAROC	0,45	\$546	\$245	€ 189	\$565	\$253	€ 198
WAF TO NAF	0,75	\$546	\$411	€ 318	\$565	\$426	€ 332
WAF TO NEUR	0,20	\$546	\$109	€ 84	\$565	\$113	€ 88
WAF TO WMED	0,45	\$546	\$245	€ 189	\$565	\$253	€ 198
WMED TO BSE	0,51	\$626	\$318	€ 244	\$651	\$330	€ 256
WMED TO EMED	0,35	\$626	\$221	€ 170	\$651	\$230	€ 178
WMED TO MAROC	0,22	\$626	\$138	€ 106	\$651	\$144	€ 111
WMED TO NAF	0,22	\$626	\$138	€ 106	\$651	\$144	€ 111
WMED TO NEUR	0,38	\$538	\$202	€ 157	\$556	\$208	€ 163
WMED TO WAF	1,04	\$546	\$568	€ 439	\$565	\$589	€ 459
WMED WB (INTRA)	0,29	\$626	\$180	€ 138	\$651	\$187	€ 145

**ADDENDUM**

**REGION-COUNTRY-PORT LIST**

<b>POL Region</b>	<b>POL Country</b>	<b>POL</b>	<b>POL Region</b>	<b>POL Country</b>	<b>POL</b>
BSE	BG	BGBOJ	WMED	PT	PTLEI
BSE	BG	BGVAR	WMED	PT	PTLIS
BSE	GE	GEPTI	WMED	PT	PTSET
BSE	RO	ROCND	WMED	SI	SIKOP
BSE	RO	ROSOC	MAROC	MA	MAAGA
BSE	RU	RUNOV	MAROC	MA	MACAS
BSE	RU	RUNVS	MAROC	MA	MATNG
BSE	UA	UAODS	NAF	DZ	DZAAE
EMED	EG	EGALY	NAF	DZ	DZALG
EMED	EG	EGDAM	NAF	DZ	DZAZW
EMED	EG	EGEDK	NAF	DZ	DZBJA
EMED	EG	EGPSD	NAF	DZ	DZORN
EMED	GR	GRPIR	NAF	DZ	DZSKI
EMED	GR	GRSKG	NAF	LY	LYKHO
EMED	IL	ILASH	NAF	LY	LYMRA
EMED	IL	ILHFA	NAF	TN	TNBIZ
EMED	LB	LBBEY	NAF	TN	TNSFA
EMED	SY	SYLTK	NAF	TN	TNSUS
EMED	TR	TRAKC	NAF	TN	TNTUN
EMED	TR	TRALI	NEUR	BE	BEANR
EMED	TR	TRAYT	NEUR	DE	DEHAM
EMED	TR	TREVV	NEUR	FR	FRDKK
EMED	TR	TRGEM	NEUR	NL	NLRMT
EMED	TR	TRISK	NEUR	NL	NLAMN
EMED	TR	TRIZM	WAF	BJ	BJCOO
EMED	TR	TRKCO	WAF	CI	CIABJ
EMED	TR	TRLMA	WAF	GH	GHTEM
EMED	TR	TRMER	WAF	NG	NGAPP
EMED	TR	TRMRP	WAF	NG	NGTIN
EMED	TR	TRSSX	WAF	SN	SNDKR
EMED	TR	TRYPO	WMED	ES	ESALG
WMED	IT	ITAOI	WMED	ES	ESBCN
WMED	IT	ITGOA	WMED	ES	ESBIO
WMED	IT	ITLIV	WMED	ES	ESCAS
WMED	IT	ITRAN	WMED	ES	ESLPA
WMED	IT	ITSAL	WMED	ES	ESVGO
WMED	IT	ITSPE	WMED	ES	ESVLC
WMED	IT	ITVCE	WMED	FR	FRFOS
WMED	IT	ITVDL	WMED	FR	FRMRS