

1 November 2019

IMO 2020:

**Environmental Fuel Fee (EFF)**

Dear customer,

Maersk will introduce an Environmental Fuel Fee (EFF) effective **1 December 2019** to cover the increase in fuel-related costs associated to the implementation of the IMO 2020 regulation.

The EFF tariffs have been calculated using the price difference between high sulphur fuel and low sulphur fuel. The difference calculated is **193,08** USD/ton. The details on the period and reference ports used for the calculation can be found in the table below.

Fuel type	Period	ROT	SIN	PAN	Average
IFO 380 (USD/ton)	26 SEP'19 - 25 OCT'19	297,73	372,59	392,43	354,25
LSMGO - 50 (USD/ton)	26 SEP'19 - 25 OCT'19	517,77	542,60	581,64	547,34
Difference (USD/ton)	26 SEP'19 - 25 OCT'19	220,05	170,00	189,20	<b>193,08</b>

The EFF will be applicable to Maersk Spot and all contracts with validity up to three months, and the tariff values can be found in the tables on the following pages.

Feel free to contact us if you have any questions.

Best regards,  
Maersk

Rate of exchange used for retrieve EFF different currencies is:  
1 USD = 0,9072 EUR // 1 EUR = 1,1024 USD

**EFF tariff values applicable from 1 December 2019**
**From Oceania**

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
Oceania to Oceania (O3 - OCE to OCE)	USD	72	145	145	145	109	217
Australia to Far East Asia (A2N - AUS to FEA)	USD	68	135	135	135	101	203
New Zealand to Far East Asia (N2N - NEZ to FEA)	USD	145	290	290	290	217	434
Oceania to Middle East & Indian Subcontinent (O4N - OCE to MEA)	USD	169	338	338	338	253	507
Oceania to Europe & Africa (O4N - OCE to EUR & AFR)	USD	193	386	386	386	290	579
Oceania to Caribbean/Central America, US East Coast, East Coast South America and West Coast South America (O1N - OCE to AMR)	USD	217	434	434	434	326	652
Oceania to US West Coast (O2N - OCE to USWC)	USD	193	386	386	386	290	579

**From Far East Asia**

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
Far East Asia to Australia (A2S - FEA to AUS)	USD	116	232	232	232	174	348
Far East Asia to New Zealand (N2S - FEA to NEZ)	USD	84	169	169	169	127	253
Far East Asia to Middle East/Red Sea (F1W - FEA to MEA)	USD	72	145	145	145	109	217
Far East Asia to Indian Subcontinent (F3W - FEA to ISC)	USD	72	145	145	145	109	217
Far East Asia to North Europe (E1W - FEA to NEUR)	USD	116	232	232	232	174	348
Far East Asia to Mediterranean (E2W - FEA to MED)	USD	116	232	232	232	174	348
Far East Asia to South Africa, Bostwana, Lesotho, Swaziland & Mauritius (S2W - FEA to SAF)	USD	116	232	232	232	174	348
Far East Asia to Madagascar, Reunion, Seychelles, Mozambique, Zambia, Zimbabwe & Malawi (S6W - FEA to IOI)	USD	232	463	463	463	348	695
Far East Asia to West Africa (W1FW - FEA to WAF)	USD	188	377	377	377	282	565
Far East Asia to East Africa (Z2FE - FEA to EAF)	USD	157	314	314	314	235	471
Far East Asia to Horn of Africa (Z8FH - FEA to HOA)	USD	126	251	251	251	188	377
Far East Asia to West Coast North America (P1E - FEA to USWC)	USD	169	188	188	238	254	282
Far East Asia to East Coast North America (P3E - FEA to USEC)	USD	282	314	314	397	424	471
Far East Asia to Caribbean/Central America/West Coast South America (C1E - FEA to CAM/WCSA)	USD	145	290	290	290	217	434
Far East Asia to East Coast South America (X4FS - FEA to ECSA)	USD	116	232	232	232	174	348

### From Middle East/Indian Subcontinent

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
Middle East & Indian Subcontinent to Oceania (O4S - MEA to OCE)	USD	169	338	338	338	253	507
Middle East/Red Sea to Far East Asia (F1E - MEA to FEA)	USD	72	145	145	145	109	217
Indian Subcont. to Far East Asia (F3E - ISC to FEA)	USD	72	145	145	145	109	217
Middle East to Middle East (F4R - MEA to MEA)	USD	39	77	77	77	58	116
Middle East/Indian Subcont. to North Europe (E3W - MEA to NEUR)	USD	72	145	145	145	109	217
Middle East/Indian Subcont. to Mediterranean (E4W - MEA to MED)	USD	72	145	145	145	109	217
Middle East/Indian Subcont. to South Africa (S5S - MEA to SAF)	USD	145	290	290	290	217	434
Middle East/Indian Subcont. to West Africa (W2MW - MEA to WAF)	USD	188	377	377	377	282	565
Middle East/Indian Subcont. to East Africa & Indian Ocean Islands (Z3ME - MEA to EAF)	USD	94	188	188	188	141	282
Middle East/Indian Subcont. to North America (M3W - MEA to NAM)	USD	126	251	251	251	188	377
Middle East/Indian Subcont. to West Coast South America (B1S - MEA to WCSA)	USD	169	338	338	338	253	507
Middle East/Indian Subcont. to Caribbean/Central America (B1S - MEA to CAM)	USD	145	290	290	290	217	434
Middle East/Indian Subcont. to East Coast South America (X5ML - MEA to ECSA)	USD	118	237	237	237	177	355

### From Europe

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
Europe to Oceania (O4S - EUR to OCE)	USD	193	386	386	386	290	579
North Europe to Far East Asia (E1E - NEUR to FEA)	USD	68	135	135	135	101	203
Mediterranean to Far East Asia (E2E - MED to FEA)	USD	68	135	135	135	101	203
North Europe to Middle East/Indian Subcont. (E3E - NEUR to MEA)	USD	72	145	145	145	109	217
Mediterranean to Middle East/Indian Subcont. (E4E - MED to MEA)	USD	72	145	145	145	109	217
Europe to South Africa (S3S - EUR to SAF)	USD	121	241	241	241	181	362
Europe to West Africa (W3S - EUR to WAF)	EUR	114	228	228	228	171	342
Europe to East Africa (Z4S - EUR to EAF)	USD	126	251	251	251	188	377
Europe to Indian Ocean Islands (Z5EI - EUR to IOI)	EUR	126	251	251	251	188	377
Mediterranean to North America (M1W - MED to NAM)	USD	94	188	188	188	-	282
North Europe to Canada (T1W - NEUR to CAN)	USD	94	188	188	188	141	282
North Europe to USA (T2W - NEUR to NAM)	USD	126	251	251	251	-	377
Europe to West Coast South America (B1S - EUR to WCSA)	USD	145	290	290	290	217	434
Europe to Caribbean/Central America (B1S - EUR to CAM)	USD	121	241	241	241	181	362
Europe to East Coast South America (X3ES - EUR to ECSA)	EUR	77	153	153	153	115	230

French West Indies to World (X1N)	EUR	33	66	66	66	49	99
World to French West Indies (X1S)	EUR	142	285	285	285	213	427

## From Africa

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
South Africa, Bostwana, Lesotho, Swaziland & Mauritius to Far East Asia (S2E - SAF to FEA & OCE & IOI to OCE)	USD	68	135	135	135	101	203
Madagascar, Reunion, Seychelles, Mozambique, Zambia, Zimbabwe & Malawi to Far East Asia (S6E - IOI to FEA)	USD	135	270	270	270	203	405
South Africa to Middle East/Indian Subcont. (S5N - SAF to MEA)	USD	145	290	290	290	214	434
South Africa to Europe (S3N - SAF to EUR)	USD	121	241	241	241	181	362
South Africa & Indian Ocean Islands to North America, Caribbean/Central America & West Coast South America (S1SA - SAF & IOI to NAM, CAM & WCSA)	USD	193	386	386	386	290	579
South Africa & Indian Ocean Islands to East Coast South America (X4SL - SAF & IOI to ECSA)	USD	97	193	193	193	145	290
West Africa to Far East Asia & Oceania (W1WF - WAF to FEA & OCE)	USD	43	87	87	87	65	130
West Africa to Middle East/Indian Subcont. (W2WM - WAF to MEA)	USD	43	87	87	87	65	130
West Africa to Europe (W3N - WAF to EUR)	EUR	26	53	53	53	39	79
East Africa, South Africa, Indian Ocean Islands and West Africa to East Africa, South Africa, Indian Ocean Islands and West Africa (W5R - AFR to AFR)	USD	72	145	145	145	109	217
West Africa to North America, Caribbean/Central America & West Coast South America (W4WA - WAF to NAM, CAM & WCSA)	USD	43	87	87	87	65	130
West Africa to East Coast South America (X6WL - WAF to ECSA)	USD	43	87	87	87	65	130
East Africa to Far East Asia & Oceania (Z2EF - EAF to FEA & OCE)	USD	36	72	72	72	54	109
East Africa & Indian Ocean Islands to Middle East/Indian Subcont. (Z3EM - EAF & IOI to MEA)	USD	22	43	43	43	33	65
East Africa to Europe (Z4N - EAF to EUR)	USD	29	58	58	58	43	87
Indian Ocean Islands to Europe (Z5IE - IOI to EUR)	USD	29	58	58	58	43	87
East Africa to Caribbean/Central America, East Coast South America, West Coast South America & North America (Z1EA - EAF to AMR)	USD	101	203	203	203	152	304
Horn of Africa to Far East Asia (Z8HF - HOA to FEA)	USD	29	58	58	58	43	87

## From North America

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
USEC to Oceania (O1S – US East Coast to OCE)	USD	217	434	434	434	326	652
USWC to Oceania (O2S – US West Coast to OCE)	USD	193	386	386	386	290	579
West Coast North America to Far East Asia (P1W - USWC to FEA)	USD	35	43	43	43	-	65
East Coast North America to Far East Asia (P3W - USEC to FEA)	USD	58	72	72	72	-	109
North America to Middle East/Indian Subcont. (M3E - NAM to MEA)	USD	29	58	58	58	-	87
North America to Mediterranean (M1E - NAM to MED)	USD	22	43	43	43	-	65
Canada to North Europe (T1E - CAN to NEUR)	USD	22	43	43	43	33	65
USA to North Europe (T2E - NAM to NEUR)	USD	29	58	58	58	-	87
North America to South Africa & Indian Ocean Islands (S1AS - NAM to SAF )	USD	193	386	386	386	-	579
North America to West Africa (W4AW - NAM to WAF)	USD	188	377	377	377	-	565
North America to East Africa (Z1AE - NAM to EAF & IOI)	USD	174	348	348	348	-	521

## From Caribbean / Central America / South America

Trade		EFF DRY				EFF REEF	
		20DV	40DV	40HC	45HC	20REEF	40REEF
West Coast South America to Middle East/Indian Subcont. (B1N - WCSA to MEA)	USD	169	338	338	338	253	507
West Coast South America to Europe (B1N - WCSA to EUR)	USD	145	290	290	290	217	434
Caribbean/Central America/West Coast South America to Far East Asia (C1W – CAM/WCSA to FEA)	USD	84	169	169	169	181	362
Caribbean/Central America to Middle East/Indian Subcont. (B1N - CAM to MEA)	USD	145	290	290	290	217	434
Caribbean/Central America to Europe (B1N - CAM to EUR)	USD	121	241	241	241	181	362
East Coast South America to Far East Asia & Oceania (X4SF - ECSA to FEA & OCE)	USD	68	135	135	135	101	203
East Coast South America to Middle East/Indian Subcont. (X5LM - ECSA to MEA)	USD	203	405	405	405	304	608
East Coast South America to Europe (X3SE - ECSA to EUR)	USD	145	290	290	290	217	434
East Coast South America to South Africa & Indian Ocean Islands (X4LS - ECSA to SAF & IOI)	USD	97	193	193	193	145	290
East Coast South America to West Africa (X6LW - ECSA to WAF)	USD	188	377	377	377	282	565
Caribbean/Central America & West Coast South America to OCE (O1S - CAM & WCSA to OCE)	USD	217	434	434	434	326	652
Caribbean/Central America & West Coast South America to South Africa & Indian Ocean Islands (S1AS - CAM & WCSA to SAF & IOI)	USD	193	386	386	386	290	579

Caribbean/Central America & West Coast South America to West Africa (W4AW - CAM & WCSA to WAF)	USD	188	377	377	377	282	565
Caribbean/Central America, East Coast South America & West Coast South America to East Africa (Z1AE - CAM, ECSA & WCSA to EAF)	USD	174	348	348	348	261	521