Crowley Liner Org 025816 Tariff 001	Date Filed: 01/13/2021	Date Effective: 2/14/2021	Rule #: 18	Revision: 18 Publishing Code: A
Rule Name:	Vessel Fuel Charges			

Except as otherwise provided, all rates herein are subject to a Vessel Fuel Charge (VFS), Vessel Fuel Index (VFI), or Bunker Charge (BCH).

- **Effective June 1, 2020**, Crowley will transition from the Vessel Fuel Index (VFI) and Vessel Fuel Surcharge (VFS) to a Bunker Charge (BCH). All new contracts and tariff rates effective June 1, 2020 will utilize this new Bunker Charge (BCH). Existing Contracts will be converted to the new BCH throughout the course of the year through amendments or renewals.
- Effective April 1, 2019, Crowley implemented a Vessel Fuel Index (VFI) on all new contract and tariff rates. For Open Tariff rates, this charge is effective from April 1, 2019 until May 31, 2020. For Contracts originally signed between April 1, 2019 and May 31, 2020, this charge is effective until the contract is converted to the BCH charge via renewal or amendment. For Contracts signed on or after June 1, 2020, the BCH Charge will apply.
- All open tariff rates filed prior to April 1, 2019 and for all contracts effective prior to April 1, 2019, the Vessel Fuel Surcharge (VFS) will apply as outlined below. The VFS charge will be adjusted up/down by the same incremental increase or decrease as the VFI charge below.

## **OCEAN FUEL CALCULATION METHODOLOGY:**

Crowley will calculate the average of New York and Houston 0.1% Ultra Low Sulfur (MGO) fuel prices, equally weighted as published by <u>Platts Bunkerworld</u>.

The average price will be calculated based on the daily price for each month. If the average price is higher or lower than the current index tier average price, Crowley will adjust the fuel charge based on corresponding tier on the 15th day of the next available month (approximately 45 days later). See example below.

Review Period Month of:	Effective Date 15th Day of:
December	February
January	March
February	April
March	May
April	June
May	July
June	August
July	September
August	October
September	November
October	December
November	January

Crowley will continue to monitor 0.1% Ultra Low Sulfur (MGO) fuel prices until a reliable 0.5% Low Sulfur fuel cost index is available, sufficient quantities are available and compatibility testing has been confirmed.

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## **Bunker Charge (BCH)**

Effective June 1, 2020, all tariff and contract rates will be subject to a Bunker Charge (BCH) as outlined below:

- All shipments between U.S. and Latin America
- All shipments between U.S. and Caribbean Islands
- All shipments between Puerto Rico/USVI and Caribbean Islands
- All shipments between Puerto Rico/USVI and Latin America
- All shipments between non-U.S., non-Puerto Rico and non-USVI locations (Foreign-Foreign/Interport)
- All shipments to/from Cuba
- All shipments between Puerto Rico and Dominican Republic
- All shipments between Dominican Republic and USVI

20'Dry	20'RE	40'Dry	40'NOR	40'RE	45'Dry	45'RE	53'	NIT	VEH
\$100	\$160	\$200	\$200	\$320	\$230	\$350	\$270	\$200	\$50

BCH applies to all trade lanes *except* for between the U.S. and Puerto Rico, which can be found <u>here</u>.

	nge - Per ic Ton				BUN	KER CH	IARGE	TABL	.E		
Start	End	20'	20' RE	40'	40' NOR	40' RE	45'	45' RE	53'	NIT	Vehicles
\$0	\$499	\$100 \$160		\$200	\$200	\$320	\$230	\$350	\$270	\$200	\$50
\$500	\$549	\$125	\$200	\$250	\$250	\$400	\$288	\$438	\$338	\$250	\$60
\$550	\$599	\$150	\$240	\$300	\$300	\$480	\$346	\$526	\$406	\$300	\$70
\$600	\$649	\$175	\$280	\$350	\$350	\$560	\$404	\$614	\$474	\$350	\$80
\$650	\$699	\$200 \$320 \$400		\$400	\$640	\$640 \$462		\$542	\$400	\$90	
\$700	\$749	\$225	\$360	0 \$450 \$450 \$720 \$520		\$790	\$610	\$450	\$100		
\$750	\$799	\$250	\$400	\$500	\$500	\$800	\$578	\$878	\$678	\$500	\$110
\$800	\$849	\$275	\$440	\$550	\$550	\$880	\$636	\$966	\$746	\$550	\$120
\$850	\$899	\$300	\$480	\$600	\$600	\$960	\$694	\$1,054	\$814	\$600	\$130
\$900	\$949	\$325 \$520 \$650		\$650	\$1,040	\$752	\$1,142	\$882	\$650	\$140	
\$950	\$999	\$350	\$560	\$700	\$700	\$1,120	\$810	\$1,230	\$950	\$700	\$150
\$1,000	\$1,049	\$375	\$600	\$750	\$750	\$1,200	\$868	\$1,318	\$1,018	\$750	\$160

\*\*Abbreviated scale. Will continue past \$1049

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## Vessel Fuel Index (VFI)

All tariff and contract rates will be subject to a Vessel Fuel Index (VFI) charge as outlined below:

- All shipments between U.S. and Latin America
- All shipments between U.S. and Caribbean Islands
- All shipments between Puerto Rico/USVI and Caribbean Islands
- All shipments between Puerto Rico/USVI and Latin America
- All shipments between non-U.S., non-Puerto Rico and non-USVI locations (Foreign-Foreign/Interport)
- All shipments to/from Cuba
- All shipments between Puerto Rico and Dominican Republic
- All shipments between Dominican Republic and USVI

20'Dry	20'RE	40'Dry	40'NOR	40'RE	45'Dry	45'RE	53'	NIT	VEH	
\$325	\$438	\$650	\$650	\$875	\$734	\$979	\$864	\$650	\$83	

VFI applies to all trade lanes *except* for between the U.S. and Puerto Rico, which can be found <u>here</u>.

	nge - Per ic Ton				VESSE	L FUEL	. INDE	Х ТАВ	LE		
Start	End	20'	20' RE	40'	40' NOR	40' RE	45'	45' RE	53'	NIT	Vehicles
\$0	<b>\$0 \$499</b> \$325 \$438 \$650 \$650 \$		\$875	\$734 \$979		\$864	\$650	\$83			
\$500	\$549	\$350	\$478	\$700	\$700	\$955	\$792	\$1,067	\$932	\$700	\$93
\$550	\$599	\$375	\$518	\$750	\$750	\$1,035	\$850	\$1,155	\$1,000	\$750	\$103
\$600	\$649	\$400	\$558	\$800	\$800	\$1,115 \$908		\$1,243	\$1,068	\$800	\$113
\$650	\$699	\$425 \$598 \$850			\$850	\$1,195	\$966	\$1,331	\$1,331 \$1,136		\$123
\$700	\$749	\$450	\$638	\$900	\$900	\$1,275	\$1,275 \$1,024		\$1,419 \$1,204		\$133
\$750	\$799	\$475	\$678	\$950	\$950	\$1,355	\$1,082	\$1,507	\$1,272	\$950	\$143
\$800	\$849	\$500	\$718	\$1,000	\$1,000	\$1,435	\$1,140	\$1,595	\$1,340	\$1,000	\$153
\$850	\$899	\$525	\$758	\$1,050	\$1,050	\$1,515	\$1,198	\$1,683	\$1,408	\$1,050	\$163
\$900	\$949	\$550	\$798	\$1,100	\$1,100	\$1,595	\$1,256	\$1,771	\$1,476	\$1,100	\$173
\$950	\$999	\$575	\$838	\$1,150	\$1,150	\$1,675	\$1,314	\$1,859	\$1,544	\$1,150	\$183
\$1,000	\$1,049	\$600	\$878	\$1,200	\$1,200	\$1,755	\$1,372	\$1,947	\$1,612	\$1,200	\$193

\*\*Abbreviated scale. Will continue past \$1049

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## Vessel Fuel Surcharge (VFS)

Applies to all shipments between the following trade lanes:

Trade Lane	20'Dry	20'RE	40'Dry	40'NOR	40'RE	45'Dry	45'RE	53'	NIT	VEH
US to/from Central America & Dominican Republic	\$466	\$619	\$932	\$932	\$1,137	\$1,063	\$1,275		\$932	\$68
US to/from Haiti	\$378	\$531	\$756	\$756	\$961	\$864	\$1,076		\$756	\$88
US to/from Caribbean (except Cayman, ABC)	\$491	\$644	\$982	\$982	\$1,187	\$1,121			\$982	\$247
US to/From Cayman Islands	\$360	\$413	\$720	\$720	\$825	\$812			\$720	\$113
US to/From Aruba, Bonaire & Curacao	\$221	\$274	\$442	\$442	\$547	\$496			\$442	
Puerto Rico to/from Central America, Haiti, Caribbean Islands (excluding Dominican Republic and USVI)	\$473	\$626	\$946	\$946	\$1,150	\$1,080			\$946	\$247
Dominican Republic to/from US Virgin Islands	\$238	\$276	\$476	\$476	\$551	\$522			\$476	
Puerto Rico to/from Dominican Republic	\$238	\$276	\$476	\$476	\$551	\$522			\$476	
Interport/Foreign to Foreign (NON- US to/from NON-US)	\$288	\$341	\$576	\$576	\$681	\$634	\$729	\$694	\$922	\$73
To/from Cuba	\$356	\$394	\$711	\$711	\$786				\$711	\$110

US to/from Puerto Rico VFS levels can be found <u>here</u>.

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Pri Ran Pe Me To	ge - er tric			BUN	KER C	HARG	E TAB	LE					VESSI	EL FUE	L IND	EX TAI	BLE		
Sta rt	En d	2 0'	20' RE	40' Dry/N OR	40' RE	45 '	45' RE	53 '	NI T	Veh icle s	2 0'	20' RE	40' Dry/N OR	40' RE	45 '	45' RE	53 '	NI T	Veh icle s
\$0	\$4 99	1 0 0	16 0	200	32 0	23 0	35 0	27 0	20 0	45	3 2 5	43 8	650	87 5	73 4	97 9	86 4	65 0	83
\$5 00	\$5 49	1 2 5	20 0	250	40 0	28 8	43 8	33 8	25 0	55	3 5 0	47 8	700	95 5	79 2	10 67	93 2	70 0	93
\$5 50	\$5 99	1 5 0	24 0	300	48 0	34 6	52 6	40 6	30 0	65	3 7 5	51 8	750	10 35	85 0	11 55	10 00	75 0	103
\$6 00	\$6 49	1 7 5	28 0	350	56 0	40 4	61 4	47 4	35 0	75	4 0 0	55 8	800	11 15	90 8	12 43	10 68	80 0	113
\$6 50	\$6 99	2 0 0	32 0	400	64 0	46 2	70 2	54 2	40 0	85	4 2 5	59 8	850	11 95	96 6	13 31	11 36	85 0	123
\$7 00	\$7 49	2 2 5	36 0	450	72 0	52 0	79 0	61 0	45 0	95	4 5 0	63 8	900	12 75	10 24	14 19	12 04	90 0	133
\$7 50	\$7 99	2 5 0	40 0	500	80 0	57 8	87 8	67 8	50 0	105	4 7 5	67 8	950	13 55	10 82	15 07	12 72	95 0	143
\$8 00	\$8 49	2 7 5	44 0	550	88 0	63 6	96 6	74 6	55 0	115	5 0 0	71 8	1000	14 35	11 40	15 95	13 40	10 00	153
\$8 50	\$8 99	3 0 0	48 0	600	96 0	69 4	10 54	81 4	60 0	125	5 2 5	75 8	1050	15 15	11 98	16 83	14 08	10 50	163
\$9 00	\$9 49	3 2 5	52 0	650	10 40	75 2	11 42	88 2	65 0	135	5 5 0	79 8	1100	15 95	12 56	17 71	14 76	11 00	173
\$9 50	\$9 99	3 5 0	56 0	700	11 20	81 0	12 30	95 0	70 0	145	5 7 5	83 8	1150	16 75	13 14	18 59	15 44	11 50	183
\$1, 00 0	\$1, 04 9	3 7 5	60 0	750	12 00	86 8	13 18	10 18	75 0	155	6 0 0	87 8	1200	17 55	13 72	19 47	16 12	12 00	193
\$1, 05 0	\$1, 09 9	4 0 0	64 0	800	12 80	92 6	14 06	10 86	80 0	165	6 2 5	91 8	1250	18 35	14 30	20 35	16 80	12 50	203
\$1, 10 0	\$1, 14 9	4 2 5	68 0	850	13 60	98 4	14 94	11 54	85 0	175	6 5 0	95 8	1300	19 15	14 88	21 23	17 48	13 00	213
\$1, 15 0	\$1, 19 9	4 5 0	72 0	900	14 40	10 42	15 82	12 22	90 0	185	6 7 5	99 8	1350	19 95	15 46	22 11	18 16	13 50	223
\$1, 20 0	\$1, 24 9	4 7 5	76 0	950	15 20	11 00	16 70	12 90	95 0	195	7 0 0	10 38	1400	20 75	16 04	22 99	18 84	14 00	233

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\$1, 25 0	\$1, 29 9	5 0 0	80 0	1000	16 00	11 58	17 58	13 58	10 00	205	7 2 5	10 78	1450	21 55	16 62	23 87	19 52	14 50	243	
\$1, 30 0	\$1, 34 9	5 2 5	84 0	1050	16 80	12 16	18 46	14 26	10 50	215	7 5 0	11 18	1500	22 35	17 20	24 75	20 20	15 00	253	
\$1, 35 0	\$1, 39 9	5 5 0	88 0	1100	17 60	12 74	19 34	14 94	11 00	225	7 7 5	11 58	1550	23 15	17 78	25 63	20 88	15 50	263	
\$1, 40 0	\$1, 44 9	5 7 5	92 0	1150	18 40	13 32	20 22	15 62	11 50	235	8 0 0	11 98	1600	23 95	18 36	26 51	21 56	16 00	273	
\$1, 45 0	\$1, 49 9	6 0 0	96 0	1200	19 20	13 90	21 10	16 30	12 00	245	8 2 5	12 38	1650	24 75	18 94	27 39	22 24	16 50	283	

Due to International Maritime Organization's rule to reduce sulfur content in fuels from 3.5% to 0.5% beginning in January, 2020, Crowley reserves the right to adjust fuel as necessary in accordance with any related fuel cost increases by complying with the IMO 2020 regulation.