

	SHIPP	ING RATES & E	BUNKERS (9:30 a	m ET)		Monday, March 16, 202			
			sing compliant fuel (n		10 day to and	DEVEL ORMENTS			
	DIRTY TANKER (KT - \$/day)	Voyage	Spot TCE earnings	2020 avg. rate	10 day trend	DEVELOPMENTS			
	VLCC, 270 Suezmax, 130	AG-FE WAF-UKC	257,700 138,800	58,000 43,000		Crude oil falls below \$30 as coronavirus spreads. Brent and U.S.			
	Aframax, 70	CAR-USG	-26,000	62,500		crude fell below \$30 on Monday as emergency rate cuts by the U.S.			
s	Panamax, 50	CAR-USG	45,500	50,900		Federal Reserve and its global counterparts failed to tame markets and China's factory output plunged at the sharpest pace in 30 years amid the spread of coronavirus. Reuters March 16, 2020 Surging demand to move flood of crude oil sends smaller tanker rates soaring. A surge in demand to ship the flood of crude oil unleashed by Saudi Arabia and its OPEC peers is sending freight rates surging and forcing buyers to seek out space on smaller			
Н	CLEAN TANKER (KT - \$/day)				10 day transl				
ï		Voyage	Spot TCE earnings	2020 avg. rate	10 day trend				
Р	MR, 37 MR, 38	UKC-USAC USG-UKC	25,400	20,000					
Р	LR1, 55	AG-FE	21,200 34,200	14,700 13,200					
ı	LR2, 75	AG-FE AG-FE	46,900	19,500					
N	LR2, 73		40,500	<u> </u>		tankers after the largest ones have been booked out, shipping			
G	TIME CHARTER (KDWT)	1yr eco vessel rate (\$/day)	Yearly trend	Newbuild price (\$M)	Secondhand 5yr old price (\$M)	U.S. to Start Buying Oil for Emergency Reserve Within Two Weeks. The U.S. is preparing to start buying as much as 77 million barrels of oil for its emergency stockpiles within the next two weeks, an effort by President Donald Trump to support the domestic industry and boost reserves at cheap prices. Bloomberg News March 16, 2020 VLCC ends week with skyrocket spot rates on 'dramatic fixing. The tanker shipping market has enjoyed an unexpectedly strong week, with a dramatic fixing binge by Saudi Arabia's Bahri pushing up rates to around \$250,000 a day. Seatrade Maritime News March 16, 2020			
	VLCC , 200+	70,000		92.0	77.5				
R	Suezmax, 130-200	45,000		61.0	54.5				
4	Aframax, 80-130	34,500		51.0	42.0				
Γ	LR2, 80-130	34,500		53.0	44.0				
E	LR1, 60-80	19,500		43.0	32.0				
S	MR, 42-60	16,750		35.0	30.0				
	Handymax. 30-42	16,500		33.0	24.0				
<u>R</u>	US FLAG (KT - \$/day)	Voyage	Weekly spot rate	2020 avg. rate	10 week trend				
	Handy, 38	USG-USAC	68,173	68,300					
3		Weekly spot	<u>, </u>	Current month	2020	•			
J	LNG (\$/day) as of 13-March-2020	rate	Sentiment	rate	2020 avg. rate	Shipping shares ravaged in 2020 trading on virus impact. Dry bulk			
V	160M3 Tri-fuel diesel electric (West)	37,000	Flat	37,000	64,545	and containership shares have lost nearly half their value and tanker stocks more than a quarter from the start of 2020 after the corona-			
(138-150M3 Steam turbine (West)	30,000	Flat	30,000	50,818	virus fuelled sell-off in the broader equity market. TradeWinds News March 16 2020			
E	160M3 Tri-fuel diesel electric (East)	37,000	Flat	37,000	58,273				
2	138-150M3 Steam turbine (East)	30,000	Flat	30,000	45,091				
5	LPG (KT)	Spot rate	(\$/mt)	Spot TCE rate (\$/day)		UPCOMING EVENTS			
	VLGC, 44 (AG-Japan)	<u>-</u>	56.69	47,075	-				
	BUNKERS (\$/mt)	VLSFO	10 day trend	HSFO	MGO	The safety of our clients and employees is of the utmost importance, so we have decided to postpone event participation due to the public gathering risks associated with Covid-19. Please watch our social media channels for further updates.			
	US Gulf	348.0		273.0	414.0				
	Rotterdam	261.0		243.0	350.5				
	Singapore	299.0		209.5	341.0				
		COMMODITIE	S, (8:30 am CT)						
E	CRUDE	Source	Unit	Last price	Δ Prior day close				
L N	Brent	ICE	\$/bbl	30.75	-3.10				
	WTI	NYMEX	\$/bbl	29.78	-1.95	i			
			.,			MARKETS, (8:30 am CT)			
•	PRODUCTS	Source	Unit	Last price	Δ Prior day close	EQUITIES Region/Country Last value Δ Prior day close			
a /	RBOB Gasoline	NYMEX	¢/gal	74.29	-15.63	000000			
•	Heating Oil	NYMEX	¢/gal	106.31	-7.43				
	NATURAL GAS				•				
	MATURAL GAS	Source	Unit \$/MMBtu	Last price	Δ Prior day close	R DAX Germany 8,545.31 -686.77			
		NIVATV		1.82	-0.05	K SH Composite China 2,789.25 √ -98.17			
2	US Henry Hub	NYMEX		2 02	JL 0.12	CURPENCIES Pogion/Country Loct value A Brien develope			
R	US Henry Hub UK National Balancing Point	NYMEX ICE	\$/MMBtu	2.82	-0.12 Λ Prior day close				
R I	US Henry Hub	ICE Source		2.82 Last Price (\$/mt)	Δ Prior day close (¢/gal)	T £/\$ United Kingdom 1.23 • 0.00			
R I C	US Henry Hub UK National Balancing Point	ICE Source NYMEX	\$/MMBtu Last Price (¢/gal) 33.13	Last Price	Δ Prior day close				
P R I C E	US Henry Hub UK National Balancing Point NATURAL GAS LIQUIDS	ICE Source NYMEX	\$/MMBtu Last Price (¢/gal)	Last Price (\$/mt)	Δ Prior day close (¢/gal)	T £/\$ United Kingdom 1.23 • 0.00			