SHIPPI	ING RATES & E	BUNKERS (9:45 a	m ET)		Wednesday, October 10, 2
DIRTY TANKER (KT - \$/day)	Voyage	Spot TCE earnings	2018 avg. rate	10 day trend	DEVELOPMENTS
VLCC, 270	AG-FE	37,000	11,600		Trump raises ethanol use in gasoline ahead of elections. The
Suezmax, 130	WAF-UKC	20,500	5,600		administration has announced lifting the ban on summer sales of gasoline
Aframax, 70	CAR-USG	15,300	7,500		blended with 15% ethanol. The move is supposed to boost ethanol dema
Panamax, 50	CAR-USG	3,900	6,700		while also cutting costs for refiners. It also is designed to politically suppo Republican candidates in the Midwest facing a harsh farming economy. In
CLEAN TANKER (KT - \$/day)	Voyage	Spot TCE earnings	2018 avg. rate	10 day trend	a lowa rally, Trump warned the audience that Democrats would "end
MR, 37	UKC-USAC	5,000	6,100		ethanol" if given the chance. Iowa is the US' biggest producer of corn, and
MR, 38	USG-UKC	(700)	600	6 11 15	farmers there are suffering from falling corn and soybean prices due to a
TIME CHARTER (KDWT)	1yr eco vessel rate (\$/day)	Yearly trend	Newbuild price (\$M)	Secondhand 5yr old price (\$M)	trade war between the US and China. The Administration hopes to pull
VLCC , 200+	26,000	\sim	90.0	61.0	pump prices down, which are 40 cents higher than a year ago.
Suezmax, 130-200	19,000	~	60.0	42.0	Reuters Oct. 10, 20
Aframax, 80-130	16,500	~~~	48.0	29.0	Chevron marks first oil major exiting Norway. The US oil firm will
LR2, 80-130	15,250	~~	50.0	30.0	become the first major to formally abandon the Norwegian continental
LR1, 60-80	13,750		43.0	26.0	shelf as it transfers its last stake in an exploration license. Rivals such as
MR, 42-60	13,500		36.0	25.5	Exxon, BP and Shell have scaled back their presence in the area by selling
Handymax. 30-42	12,500		33.0	23.0	or merging their assets in the mature region in order to concentrate on
US FLAG (KT - \$/day)	Voyage	Weekly spot rate	2018 avg. rate	10 week trend	growth elsewhere. The US oil major has agreed to transfer its 20% stake i
Handy, 38	USG-USAC	55,965	61,479		exploration licenses in the Arctic to Norway's DNO. Chevron is also looking to sell assets in the British North Sea in order to focus on growing US
LNG (\$/day)	Weekly spot	Sentiment	Current month	2019 our rote	onshore shale production as well as the Tengiz field in Kazakhstan.
	rate		rate	2018 avg. rate	onshire shale production as then as the rengiz held in razamistani
160M3 Tri-fuel diesel electric (West)	90,000	Flat	90,000	70,525	Reuters Oct. 10, 20
138-150M3 Steam turbine (West)	68,000	Flat	68,000	49,975	European environment ministers agree to 35% vehicle emissions cut b
160M3 Tri-fuel diesel electric (East)	110,000	Increasing	110,000	61,425	2030. Germany had insisted on a maximum 30% cut, but agreed to strke the deal after it won a concession to conduct an interim review of the
138-150M3 Steam turbine (East)	70,000	Increasing	70,000	41,075	rules. Germany's position had been supported by car-producing nations
LPG (KT)		sted spot rate	Spot TCE rate	1yr time charter	such as Bulgaria, the Czech Republic, Hungary and Poland. The 35%
VLGC, 44 (AG-Japan)		(\$/mt) 47.93	(\$/day) 27,138	rate (\$/day) 19,737	reduction of carbon dioxide emitted must be from recorded levels in 202
BUNKERS (\$/mt)	IFO 380	10 day trend	MDO	10 day trend	The agreement also includes an intermediate target of a 15% reduction b
US Gulf	477.5	To day trend	763.0	To day trend	2025.
Rotterdam	482.0		705.5		CNBC Oct. 10, 20
Singapore	525.0		754.0		Gunvor sees the US as main beneficiary of new IMO shipping regulations. The UN's IMO is imposing new rules that will ban ships from
en i n		ES, (9:35 am ET)			using fuels with a sulfur content in excess of 0.5% from 2020, unless they
CRUDE	Source	Unit	Last price	Δ Prior day close	are equipped with scrubbers. As a result, a demand hike for cleaner
Brent	ICE	\$/bbl	84.42	-0.58	distillates like diesel is expected to come at the expense of fuel oil.
WTI	NYMEX	\$/bbl	74.45	-0.51	Gunvor's CEO said that the US will be the major overall winner.
Dubai (Spot)	Bloomberg	\$/bbl	83.13	0.21	
PRODUCTS	Source	Unit	Last price	Δ Prior day close	Reuters Oct. 10, 20
RBOB Gasoline	NYMEX	¢/gal	206.36	-1.38	MARKET ANALYSIS
Heating Oil	NYMEX	¢/gal	241.55	-0.83	Asphalt: East Coast asphalt prices were unmoved last week, with some
NATURAL GAS	Source	Unit	Last price	Δ Prior day close	areas slipping.
US Henry Hub	NYMEX	\$/MMBtu	3.33	0.07 -0.10	Chartering interest surfaced again last week, focused mostly in the Far East on the back of firm Project/Majors/Traders structural needs during
UK National Balancing Point	ICE	\$/MMBtu Last Price	9.36	-0.10 Δ Prior day close	the winter period. Discussions in the basin continued based on loadings
NATURAL GAS LIQUIDS	Source	(¢/gal)	Last Price (\$/mt)	Δ Prior day close (¢/gal)	during Oct. and Nov. for single and multi-month voyages.
US Mont Belvieu Propane (Spot)	Bloomberg	104.50	544.73	0.37	LPG: On the back of a tight USG position list for early month dates rate
PRICE SPREADS (\$/bbl)		Source	Last price	Δ Prior day close	levels firmed close to mid \$80s pmt Houston - Chiba via Panama last wee
Brent 3-2-1 Crack		ICE	7.37	4 -0.66	with the major Owner's asking level around the \$85 pmt.
BIEIR 3-2-1 Clack	MARKETS	(9:35 am ET)	7.57	-0.00	Oil prices slip lower as the IMF cuts its outlook, but remain supported b
501117150					concerns over supply stoppage due to Hurricane Michael.
EQUITIES		on/Country	Last value	Δ Prior day close	_
S&P 500	Uni	ted States ed Kingdom	2,884.43	-1.14	Pound hits multi-month high levels on renewed Brexit deal hopes.
	11-34-	ea Kingaom	7201.11	-32.22	POTEN EVENTS WORLD EVENTS
		-			
DAX	G	ermany	11,893.71	-53.45	Oct. 11: EIA Natural Gas Report,
DAX Nikkei	G	ermany Japan	23469.39	-314.33	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore, Poten sponsoring.
Nikkei SH Composite	G	ermany Japan China	23469.39 2,721.01	→ -314.33↑ 4.50	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status
DAX Nikkei	G Regi o	ermany Japan China on/Country	23469.39	-314.33 • 4.50 Δ Prior day close	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET.
DAX Nikkei SH Composite CURRENCIES £/\$	Regio Unite	ermany Japan China on/Country ed Kingdom	23469.39 2,721.01 Last value 1.31	-314.33 4.50 Δ Prior day close 0.00	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$	Regio Unite Euro	ermany Japan China on/Country ed Kingdom pean Union	23469.39 2,721.01 Last value 1.31 1.15	 → -314.33 → 4.50 △ Prior day close → 0.00 → 0.00 	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET.
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥	Regio Unite Euro	ermany Japan China on/Country ed Kingdom pean Union Japan	23469.39 2,721.01 Last value 1.31	-314.33 4.50 Δ Prior day close 0.00	Oct. 16-19: CWC Asia Pacific Summit, Singapore. Poten sponsoring, Stephen Thompson speaking. HISTORICAL DEMOLITION PRICES 10:30am, ET. Oct. 11: EIA Petroleum Status Report, 11:00am, ET.
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$	Regio Unite Euro	ermany Japan China on/Country ed Kingdom pean Union	23469.39 2,721.01 Last value 1.31 1.15	 → -314.33 → 4.50 △ Prior day close → 0.00 → 0.00 	Oct. 16-19: CWC Asia Pacific Summit, Singapore. Poten sponsoring, Stephen Thompson speaking. HISTORICAL DEMOLITION PRICES 550 Oct. 11: EIA Petroleum Status Report, 11:00am, ET.
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥	Regie Unite Euro	ermany Japan China on/Country ed Kingdom pean Union Japan China	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93	-314.33 Δ 4.50 Δ Prior day close 0.00 0.03 -0.01	Oct. 16-19: CWC Asia Pacific Summit, Singapore. Poten sponsoring, Stephen Thompson speaking. HISTORICAL DEMOLITION PRICES 500 450 Oct. 11: EIA Petroleum Status Report, 11:00am, ET.
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥ \$/CNY ¥ DEMOLITION VALUE ASSESSMENTS (USS	Regie Unite Euro	ermany Japan China on/Country ed Kingdom pean Union Japan China Current	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93 3 Mos. Ago	-314.33 Δ Prior day close 0.00 0.00 0.03 1 Year Ago	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET. HISTORICAL DEMOLITION PRICES
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥ \$/CNY ¥	Regie Unite Euro	ermany Japan China on/Country ed Kingdom pean Union Japan China	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93	-314.33 Δ 4.50 Δ Prior day close 0.00 0.03 -0.01	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET. HISTORICAL DEMOLITION PRICES
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥ \$/CNY ¥ DEMOLITION VALUE ASSESSMENTS (USS	Regie Unite Euro	ermany Japan China on/Country ed Kingdom pean Union Japan China Current	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93 3 Mos. Ago	-314.33 Δ Prior day close 0.00 0.00 0.03 1 Year Ago	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET. HISTORICAL DEMOLITION PRICES
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥ \$/CNY ¥ DEMOLITION VALUE ASSESSMENTS (USS	Regie Unite Euro	ermany Japan China china con/Country ed Kingdom pean Union Japan China Current	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93 3 Mos. Ago 18.5	-314.33	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET. HISTORICAL DEMOLITION PRICES 550 450 450 450 300 250
DAX Nikkei SH Composite CURRENCIES £/\$ €/\$ \$/JPY ¥ \$/CNY ¥ DEMOLITION VALUE ASSESSMENTS (US) VLCC Suezmax	Regie Unite Euro	ermany Japan China On/Country ed Kingdom pean Union Japan China Current 19.1 10.5	23469.39 2,721.01 Last value 1.31 1.15 113.26 6.93 3 Mos. Ago 18.5 10.1	→ -314.33	Oct. 16-19: CWC Asia Pacific Summit, 10:30am, ET. Singapore. Poten sponsoring, Stephen Thompson speaking. Oct. 11: EIA Petroleum Status Report, 11:00am, ET. HISTORICAL DEMOLITION PRICES