		PPING RATES & B			Wednesday, September 13	
DIRTY TANKER (KT - \$/day)	Spot TCE ed Voyage	arnings for vessels us Spot TCE earnings		(no scrubbers)  10 day trend	DEVELOPMENTS	
VLCC, 270	AG-FE	10,100	44,800	To day trend		
uezmax, 130	WAF-UKC	9,500	36,600		Oil rises as supply cuts offset surprise U.S. crude inventory build. Oil prices rose on Wednesday, hitting a 10-month high, as a surprise	
framax, 70	CAR-USG	3,600	49,400		- build in U.S. crude inventories did not dampen expectations of tight	
anamax, 50	CAR-USG	14,400	58,900		crude supply for the rest of the year. International benchmark Brent	
LEAN TANKER (KT - \$/day)	Voyage	Spot TCE earnings	2023 avg. rate	e 10 day trend	futures rose 39 cents to \$92.45 a barrel by 10:49 a.m. EDT (1449 GMT). Its session high of \$92.84 a barrel was the highest since November.	
IR, 37	UKC-USAC	19,100	23,100			
1R, 38	USG-UKC	2,600	11,800		Reuters September 13, 2023	
R1, 55	AG-FE	24,900	30,100		OPEC+ cuts to tighten oil market sharply in fourth quarter, IEA	
R2, 75	AG-FE	31,800	36,800		says. Oil output cuts which Saudi Arabia and Russia have extended	
IME CHARTER (KDWT)	1yr eco vessel rate	Yearly trend	Newbuild price	e Secondhand 5yr old price (\$M)	to the end of 2023 will mean a substantial market deficit through	
THE CHARTER (ROWT)	(\$/day)	rearry trent	(\$M)	Secondinand Syr old price (344)	the fourth quarter, the International Energy Agency (IEA) said on Wednesday, as it largely stuck by its estimates for demand growth	
LCC , 200+	46,500	~~~	130.0	97.0	this year and next.	
uezmax, 130-200	42,500		83.0	72.0	Reuters September 13, 2023	
framax, 80-130	42,500		70.0	64.0		
R2, 80-130	42,500		72.0	66.0	Sempra sells stake in \$13bn Port Arthur ING Phase 1 project to KKR. empra Infrastructure has closed the sale of a 42% indirect and non-controlling stake in the \$13bn Port Arthur ING Phase 1 project in Jefferson County, Texas, US, to KKR. The financial terms of the	
R1, 60-80	36,000		57.0	50.0		
IR, 42-60	29,000		47.0	41.0		
andymax. 30-42	25,500		42.0	35.0	deal, which was announced earlier this year, were undisclosed.	
S FLAG (KT - \$/day)	Voyage	Weekly spot rate	2023 avg. rate	e 10 week trend	Offshore Technology September 13, 2023	
andy, 38	USG-USAC	77,938	80,072			
NG (\$/day) as of 8-September-2023	Weekly spot rate	Sentiment	Current month rate	n 2023 avg. rate	US tops Australia and Qatar in LNG exports. The United States	
60M3 Tri-fuel diesel electric (West)	140,000	Increasing	130,000	67,917	exported more LNG than any other country in the first half of 2023,	
38-150M3 Steam turbine (West)	100,000	Increasing	90,000	39,444	according to data from CEDIGAZ. US LNG exports averaged 11.6bn cu	
60M3 Tri-fuel diesel electric (East)	140,000	Increasing	130,000	74,944	ft per day during this period, 4% more than in the same period last year, allowing the US to leapfrog past Australia and Qatar in global	
38-150M3 Steam turbine (East)	100,000	Increasing	90,000	43,750	exports.	
NG Spot Index Assessment - Baltic	Spot rate (\$/day)	Last Price		Δ Prior assessment day close	Splash 247 September 13, 2023	
LNG1g (Gladstone / Tokyo RV)	176,439	169,858	<b>1</b>	6,581		
					China's qualified refineries hungry for remainder 2023 crude import quotas. China's qualified refineries, including privately-held complexes and small-sized independent plants, are hungry for the	
LNG2g (Sabine / UK Cont RV)	169,118	158,435	T	10,683		
LNG3g (Sabine / Tokyo RV)	212,145	197,567	<b>1</b>	14,578		
NG Spot Index Assessment - Spark	Spot rate	Last Price		Δ Prior assessment day close	remainder crude import quotas for 2023 as well as extra	
NG Spot maex Assessment - Spark	(\$/day)	Last Price		<u> </u>	allowances to facilitate their respective crude procurement plans, refinery and industry sources told S&P Global Commodity Sept. 12.	
park25S (NWS / Tianjin)	181,750	176,750	T	5,000	S&P Global Platts September 12, 2023	
park30S (Sabine Pass / Gate)	175,750	168,500	<b>1</b>	7,250		
	•	•	Spot TCE rate	:		
PG (KT)		rate (\$/mt)	(\$/day)		China's oil trade and investment in Venezuela. Venezuela	
LGC, 44 (AG-Japan)		152.74	140,825		President Nicolas Maduro has arrived in Beijing for a visit that will	
SUNKERS (\$/mt)	VLSFO	10 day trend	HSFO	MGO	likely feature energy and debt repayment talks against a backdrop	
IS Gulf	671.0		556.0	1007.0	of China's souring relations with the West. Hellenic Shipping News September 13, 2023	
totterdam	618.0		591.5	968.0		
ingapore	653.0	COMMODITIES	554.0	956.0	WEDINARS & EVENTS	
PLIDE	Courses		i, (8:30 am CT)	A Deign deut alean	WEBINARS & EVENTS	
RUDE	Source ICE	Unit \$/bbl	Last price 92.20	Δ Prior day close 0.14	On-Demand Webinar: Long-term LNG Pricing: Have Contract	
rent	NYMEX	\$/bbl	92.20 89.01	0.14 0.17	Levels Peaked or is There Room to Rise?   August 9.	
	INTIVIEA	الالارد	03.01	0.17	Long-term contract prices have been rising steadily over the past	
RODUCTS	Source	Unit	Last price	Δ Prior day close	year, both in the United States and in other regions. Stream now	
BOB Gasoline	NYMEX	¢/gal	270.96	<b>4</b> -1.83	Poten's Head of Business Intelligence Jason Feer on August 9 as we dive into the most current deals and examine where prices	
eating Oil	NYMEX	¢/gal	338.82	-1.83 -1.83	are now and where are they headed.	
ATURAL GAS	Source	Unit	Last price	Δ Prior day close		
S Henry Hub	NYMEX	\$/MMBtu	2.74	0.00		
K National Balancing Point	ICE	\$/MMBtu	11.42	♠ 0.59		
ATURAL GAS LIQUIDS	Source	Last Price	Last Price	Δ Prior day close (¢/gal)		
		(¢/gal)	(\$/mt)		Table 10 to	
S Mont Belvieu Propane (Spot)	NYMEX	76.95	400.89	2.62	3rd International Forum LNG Global 2023: October 2-4, Cartegena, Columbia	
RICE SPREADS (\$/bbl)		ICE	Last price 18.72	Δ Prior day close	Cultegena, Columbia	
ICE RBOB Gasoline/Brent Crack Spread	CARRO	N MARKET DAILY -		-0.74 nher-2023		
egional Greenhouse Gas Initiative	Source	Unit	as or 11-septen	OFFER		
Spot	BGC	\$/ton	14.14	14.24		
Dec-23	BGC	\$/ton	14.14	14.48	MARKETS, ( 8:30 am CT )	
alifornia Carbon Allowances	Source	Unit	BID	OFFER	EQUITIES Region/Country Last value Δ Prior da	
Spot	BGC	\$/ton	36.90	37.00		
23-Dec	BGC	\$/ton	36.90	37.00 37.60		
					-	
Dec24/Dec23	BGC	\$/ton	2.72	2.76	R DAX Germany 15,662.40   K CURRENCIES Region/Country Last value A Prior da	
uropean Union Allowances	Source	Unit	BID	OFFER		
Spot	BGC	€/ton	80.64	80.66	E £/\$ United Kingdom 1.25 1 0.0	
Dec-22	BGC	€/ton	81.51	81.53	2 European official	
ashington Carbon Allowances (WCA)	Source	Unit	BID	OFFER	3/JFT # Japan 147.32 11 0.4	
	BGC	\$/ton	54.25	55.50	\$/CNY¥ China 7.27 <mark>Ψ -0.</mark>	
Spot		\$/ton	55.50	56.75		
23-Dec	BGC					
23-Dec	Source	Unit	BID	OFFER		
			BID 74.00	OFFER 75.50	thac	
23-Dec ow Carbon Fuel Standard	Source	Unit	74.00 76.50		¬└bgc	