Aframax, 70 Panamax, 50 CLEAN TANKER (KT - \$/day) MR, 37 MR, 38 LR1, 55 LR2, 75	Spot TCE ea Voyage AG-FE WAF-UKC	PING RATES & B				
VLCC, 270 Suezmax, 130 Aframax, 70 Panamax, 50 CLEAN TANKER (KT - \$/day) MR, 37 MR, 38 LR1, 55 LR2, 75 TIME CHARTER (KDWT)	Voyage AG-FE WAF-UKC		UNKERS (9:30 c		Wednesday, November 3	
VLCC, 270 Suezmax, 130 Aframax, 70 Panamax, 50 CLEAN TANKER (KT - \$/day) MR, 37 MR, 38 LR1, 55 LR2, 75 TIME CHARTER (KDWT)	AG-FE WAF-UKC	arnings for vessels us Spot TCE earnings	ing compliant fuel (2022 avg. rate	no scrubbers) 10 day trend	DEVELOPMENTS	
Aframax, 70 Panamax, 50 CLEAN TANKER (KT - \$/day) MR, 37 MR, 38 LR1, 55 LR2, 75 TIME CHARTER (KDWT)		71,300	19,700	To day trend		
Panamax, 50 LEAN TANKER (KT - \$/day) AR, 37 AR, 38 R1, 55 R2, 75 IME CHARTER (KDWT)	CARLING	82,300	23,800		Oil up more than \$2 on tighter supply but OPEC+ talks limit gains. Oil prices rose by more than \$2 on Wednesday on signs of	
LEAN TANKER (KT - \$/day) AR, 37 AR, 38 R1, 55 R2, 75 IME CHARTER (KDWT)	CAR-USG	177,200	42,300		tighter supply, a weaker dollar and optimism over a Chinese	
IR, 37 IR, 38 R1, 55 R2, 75 IME CHARTER (KDWT)	CAR-USG	140,200	41,700		demand recovery.	
IR, 38 R1, 55 R2, 75 IME CHARTER (KDWT)	Voyage	Spot TCE earnings	2022 avg. rate	10 day trend	Reuters November 30, 2022	
R1, 55 R2, 75 IME CHARTER (KDWT)	UKC-USAC	54,700	22,900			
R2, 75 IME CHARTER (KDWT)	USG-UKC	27,800	16,700		Moldova says price it pays Gazprom for natural gas to fall 4% ir	
IME CHARTER (KDWT)	AG-FE	57,400	28,200		December. The price Moldova pays Russia's	
	AG-FE 1yr eco	76,400	33,200		Gazprom (GAZP.MM) for natural gas will fall 4% month on month in December to \$785 per 1,000 cubic metres after falling 20% the	
IICC 200+	vessel rate	Yearly trend	Newbuild price	Secondhand 5yr old price (\$M)	month before, the government said on Wednesday.	
ICC 200±	(\$/day)		(\$M)		Reuters November 30, 2022	
	58,000		125.0	89.0		
uezmax, 130-200	50,000		75.0	61.0		
framax, 80-130	40,000		65.0	57.0	Germany to get new Qatari LNG flows through QatarEnergy,	
R2, 80-130 R1, 60-80	41,000 42,000		68.0 50.0	59.0 43.0	ConocoPhillips deal. Germany is set to receive new flows of Qatar	
IR, 42-60	34,000		45.0	40.0	liquefied natural gas (LNG) from 2026 after QatarEnergy and ConocoPhillips on Tuesday signed two sales and purchase	
andymax. 30-42	28,000		39.0	33.0	agreements for its export covering at least a 15-year period.	
•					Hellenic Shipping News November 30, 202	
S FLAG (KT - \$/day)	Voyage	Weekly spot rate	2022 avg. rate	10 week trend		
	USG-USAC Weekly spot	76,857	66,759 Current month			
NG (\$/day) as of 25-November-2022	rate	Sentiment	rate	2022 avg. rate	EU Is Hooked on Russia LNG and Paying Billions to Keep It Comir	
60M3 Tri-fuel diesel electric (West)	280,000	Decreasing	295,000	97,404	The European Union has slashed its dependence on Russian energy	
	160,000	Decreasing	190,000	63,426	this year, banning coal imports and readying an oil embargo too. But one product is booming, and is unlikely to face an EU boycott anyti	
50M3 Tri-fuel diesel electric (East)	320,000	Decreasing	315,000	98,000	soon.	
	200,000 Spot rate	Decreasing	205,000	63,872	Bloomberg News November 30, 20	
NG Spot Index Assessment - Baltic	(\$/day)	Last Price		Δ Prior assessment day close		
LNG1g (Gladstone / Tokyo RV)	282,626	349,074	•	-66,448		
LNG2g (Sabine / UK Cont RV)	303,353	386,447	al.	-83,094	US LNG export terminal utilization falls as fog disrupts traffic near Sabine Pass. US LNG feegas demand fell by nearly 1 Bcf/d Nov. 29 as fog forced pilots that direct tankers along the channel feeding the largest US liquefaction facility to restrict service.	
LNG2g (Sabine / OK Cont RV)	303,333	300,447	•	-63,034		
LNG3g (Sabine / Tokyo RV)	287,119	375,869	Ψ	-88,750		
NG Spot Index Assessment - Spark	Spot rate	Last Price		Δ Prior assessment day close		
	(\$/day)	200 500		17.250	S&P Global Platts November 29, 2022	
park25S (NWS / Tianjin)	283,250	300,500	•	-17,250		
park30S (Sabine Pass / Gate)	299,750	319,250	Ψ	-19,500		
PG (KT)	Spot rate	(\$/mt)	Spot TCE rate			
LGC, 44 (AG-Japan)		138.36	(\$/day) 125,079		Elderly tanker values rally as EU closes in on Russian oil	
UNKERS (\$/mt)	VLSFO	10 day trend	HSFO	MGO	embargo. Values for tankers in their second decade of life have	
S Gulf	578.0	To day trend	401.0	925.0	skyrocketed this year ahead of the European Union's Russian oil embargo according to VesselsValue.	
otterdam	556.5		367.0	864.0	TradeWinds News November 29, 202	
ingapore	660.0	~	400.5	986.5		
		COMMODITIES	5, (8:30 am CT)		WEBINARS & EVENTS	
RUDE	Source	Unit	Last price	Δ Prior day close		
rent	ICE	\$/bbl	85.49	₹ 2.46	On-Demand Webinar Are LNG Consumers Ready? Winter	
/πι	NYMEX	\$/bbl	80.49	♠ 2.29	2022-23 is Coming. Tune into our next LNG webinar for an updat	
					on the latest market conditions, demand scenarios and US project	
RODUCTS	Source	Unit	Last price	Δ Prior day close		
BOB Gasoline	NYMEX	¢/gal	240.11	♠ 6.90		
eating Oil	NYMEX	¢/gal	335.45	♠ 5.86	On-Demand Webinar European LPG Demand in a Stressed	
ATURAL GAS	Source	Unit	Last price	Δ Prior day close	Natural Gas Market. Stream now our laatest LPG market webinar a	
S Henry Hub	NYMEX	\$/MMBtu	7.11	-0.13	Poten presents a brief overview of the latest events in the Northwe European LPG market and expectations for the winter and the rest	
K National Balancing Point	ICE	\$/MMBtu Last Price	42.88 Last Price	4.75	2023.	
ATURAL CAC LIQUIDS	Source	(¢/gal)	(\$/mt)	Δ Prior day close (¢/gal)		
ATURAL GAS LIQUIDS	NYMEX	85.17	443.75	↓ -0.50		
			Last price	Δ Prior day close		
S Mont Belvieu Propane (Spot)		ICE	13.06	0.81	November 29 - December 2: World LNG Summit & Awards, Athe	
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl)		N MARKET DAILY -			Greece.	
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread	Source	Unit	BID	OFFER		
S Mont Belvieu Propane (Spot) RICE SPREADS (S/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative		\$/ton	13.10	13.20		
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot	BGC	\$/ton	13.10	13.20	MARKETS, (8:30 am CT)	
S Mont Belvieu Propane (Spot) RICE SPREADS (S/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot Dec-22	BGC BGC			14.10		
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot Dec-22 Dec-23	BGC BGC BGC	\$/ton	14.00			
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot Dec-22 Dec-23 alifornia Carbon Allowances	BGC BGC BGC Source	\$/ton Unit	BID	OFFER	M S&P 500 United States 3,950.02	
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread Egional Greenhouse Gas Initiative Spot Dec-22 Dec-23 Bilifornia Carbon Allowances Spot	BGC BGC BGC Source BGC	\$/ton Unit \$/ton	BID 25.85	OFFER 25.95	M S&P 500 United States 3,950.02	
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot Dec-22 Dec-23 alifornia Carbon Allowances Spot Dec-22	BGC BGC Source BGC BGC	\$/ton Unit \$/ton \$/ton	BID	OFFER	M S&P 500 United States 3,950.02 ♠ € A FTSE 100 United Kingdom 7,580.78 ♠ 6 R DAX Germany 14,380.03 ♠ 2	
S Mont Belvieu Propane (Spot) RICE SPREADS (\$/bbl) ICE RBOB Gasoline/Brent Crack Spread egional Greenhouse Gas Initiative Spot Dec-22 Dec-23 alifornia Carbon Allowances Spot	BGC BGC BGC Source BGC	\$/ton Unit \$/ton \$/ton \$/ton	BID 25.85	OFFER 25.95 25.95 28.05	M 5&P 500 United States 3,950.02 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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