

Thursday, January 23, 2020

SHIPPING RATES & BUNKERS (9:30 am ET)

Spot TCE earnings for vessels using compliant fuel (no scrubbers)

| DIRTY TANKER (KT - \$/day) | Voyage | Spot TCE earnings | 2020 avg. rate | 10 day trend |
|----------------------------|---------|-------------------|----------------|--------------|
| VLCC, 270 | AG-FE | 54,100 | 82,800 | |
| Suezmax, 130 | WAF-UKC | 54,000 | 59,200 | |
| Aframax, 70 | CAR-USG | 102,200 | 114,600 | |
| Panamax, 50 | CAR-USG | 63,300 | 70,000 | |

| CLEAN TANKER (KT - \$/day) | Voyage | Spot TCE earnings | 2020 avg. rate | 10 day trend |
|----------------------------|----------|-------------------|----------------|--------------|
| MR, 37 | UKC-USAC | 17,000 | 20,100 | |
| MR, 38 | USG-UKC | 24,700 | 18,400 | |
| LR1, 55 | AG-FE | 4,600 | 14,600 | |
| LR2, 75 | AG-FE | 10,900 | 23,400 | |

| TIME CHARTER (KDWT) | 1yr eco vessel rate (\$/day) | Yearly trend | Newbuild price (\$M) | Secondhand 5yr old price (\$M) |
|---------------------|------------------------------|--------------|----------------------|--------------------------------|
| VLCC, 200+ | 51,500 | | 92.0 | 76.5 |
| Suezmax, 130-200 | 41,000 | | 61.0 | 54.0 |
| Aframax, 80-130 | 31,000 | | 51.0 | 41.0 |
| LR2, 80-130 | 31,000 | | 53.0 | 43.0 |
| LR1, 60-80 | 21,000 | | 43.0 | 33.0 |
| MR, 42-60 | 19,000 | | 35.0 | 30.0 |
| Handymax, 30-42 | 17,000 | | 33.0 | 24.0 |

| US FLAG (KT - \$/day) | Voyage | Weekly spot rate | 2020 avg. rate | 10 week trend |
|-----------------------|----------|------------------|----------------|---------------|
| Handy, 38 | USG-USAC | 70,078 | 67,826 | |

| LNG (\$/day) as of 17-Jan-2020 | Weekly spot rate | Sentiment | Current month rate | 2020 avg. rate |
|---------------------------------------|------------------|------------|--------------------|----------------|
| 160M3 Tri-fuel diesel electric (West) | 93,000 | Decreasing | 93,667 | 93,667 |
| 138-150M3 Steam turbine (West) | 72,000 | Decreasing | 74,000 | 74,000 |
| 160M3 Tri-fuel diesel electric (East) | 80,000 | Decreasing | 82,333 | 82,333 |
| 138-150M3 Steam turbine (East) | 62,000 | Decreasing | 65,000 | 65,000 |

| LPG (KT) | Spot rate (\$/mt) | Spot TCE rate (\$/day) |
|---------------------|-------------------|------------------------|
| VLGC, 44 (AG-Japan) | 80.54 | 57,824 |

| BUNKERS (\$/mt) | VLSFO | 10 day trend | HSFO | MGO |
|-----------------|-------|--------------|-------|-------|
| US Gulf | 594.5 | | 349.0 | 624.5 |
| Rotterdam | 541.5 | | 302.5 | 569.0 |
| Singapore | 655.0 | | 358.0 | 676.5 |

COMMODITIES, (8:30 am CT)

| CRUDE | Source | Unit | Last price | Δ Prior day close |
|-------|--------|--------|------------|-------------------|
| Brent | ICE | \$/bbl | 61.41 | ↓ -1.80 |
| WTI | NYMEX | \$/bbl | 54.92 | ↓ -1.82 |

| PRODUCTS | Source | Unit | Last price | Δ Prior day close |
|---------------|--------|-------|------------|-------------------|
| RBOB Gasoline | NYMEX | ¢/gal | 153.59 | ↓ -4.37 |
| Heating Oil | NYMEX | ¢/gal | 175.60 | ↓ -4.42 |

| NATURAL GAS | Source | Unit | Last price | Δ Prior day close |
|-----------------------------|--------|----------|------------|-------------------|
| US Henry Hub | NYMEX | \$/MMBtu | 1.94 | ↑ 0.03 |
| UK National Balancing Point | ICE | \$/MMBtu | 3.49 | ↓ -0.03 |

| NATURAL GAS LIQUIDS | Source | Last Price (¢/gal) | Last Price (\$/mt) | Δ Prior day close (¢/gal) |
|--------------------------------|---------|--------------------|--------------------|---------------------------|
| US Mont Belvieu Propane (Spot) | Reuters | 40.25 | 209.70 | ↓ -2.00 |

| PRICE SPREADS (\$/bbl) | Source | Last price | Δ Prior day close |
|--------------------------------------|--------|------------|-------------------|
| ICE RBOB Gasoline/Brent Crack Spread | ICE | 3.73 | ↑ 0.02 |

DEVELOPMENTS

Oil falls as spectre of China virus looms over fuel demand.
Oil prices fell on Thursday on concern that the spread of a respiratory virus from China could lower fuel demand if it stunts economic growth in an echo of the SARS epidemic nearly 20 years ago.
Reuters January 23, 2020

LNG Sector Enters Unprecedented Territory. The liquefied natural gas (LNG) industry set six new records in 2019, IHS Markit reported Tuesday.
Rigzone January 23, 2020

Mexico goes ghost as its oil hedge bill spirals. Mexico is playing a risky game of hide and seek with the oil market. To frustrate speculators and contain an annual bill of more than \$1 billion, Mexico is going to new lengths to mask its attempts to insure its revenue from oil sales against falling prices - no mean feat for a hedging program known as Wall Street's biggest oil trade.
Reuters January 23, 2020

Maersk to hike bunker surcharges on soaring VLSFO prices. Maersk Line is set hike its bunker adjustment factor (BAF) after prices of very low sulphur fuel oil (VLSFO) have soared with the introduction of the IMO 2020 global sulphur cap.
Seatrade Maritime News January 23, 2020

IOC signs on to support Ghana's LPG push. Indian Oil Corp. (IOC) has signed a memorandum of understanding (MoU) with Ghana's National Petroleum Authority (NPA) on the implementation of an LPG policy.
Energy Voice January 23, 2020

UPCOMING EVENTS

- Feb 4 - 5:** American LNG Forum
- Feb 10 - 12:** 15th LNG Supplies for Asian Markets (LNGA 2020)
- Feb 12-14:** Future Energy Asia
- Feb 12 - 14:** Platts LNG
- Feb 19-20:** South Asia LPG Expo
- Feb 25-26:** LNGgc Asia
- Feb 25-27:** LNG USA Summit

MARKETS, (8:30 am CT)

| EQUITIES | Region/Country | Last value | Δ Prior day close |
|--------------|----------------|------------|-------------------|
| S&P 500 | United States | 3,311.26 | ↓ -10.49 |
| FTSE 100 | United Kingdom | 7,512.90 | ↓ -59.02 |
| DAX | Germany | 13,415.15 | ↓ -100.60 |
| SH Composite | China | 2,976.53 | ↓ -84.23 |

| CURRENCIES | Region/Country | Last value | Δ Prior day close |
|------------|----------------|------------|-------------------|
| £/\$ | United Kingdom | 1.31 | ↓ 0.00 |
| €/€ | European Union | 1.10 | ↓ -0.01 |
| \$/JPY ¥ | Japan | 109.37 | ↓ -0.46 |
| \$/CNY ¥ | China | 6.94 | ↑ 0.03 |

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