EMISSIONS | OIL | FERROUS | FREIGHT | AGRI | METALS | ENERGY | PHYSICAL FREIGHT |

FIS

Fuel Oil Daily Evening Report

London +44 20 7090 1134 - info@freightinvestor.com | Singapore +65 6535 5189 - info@freightinvestor.asia | Shanghai +86 21 63012568

31 January 2023

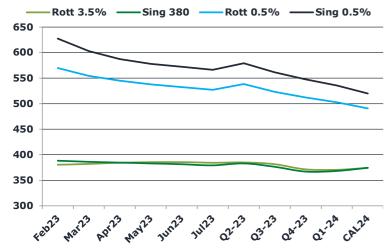
Oil and Energy Market News

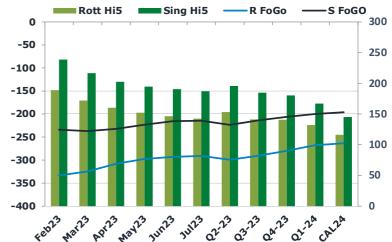
The upcoming 5th Feb EU sanctions on Russian oil products, as well as Germany and Poland halting pipeline imports of Russian crude at the start of January, pushed Russian seaborne crude exports up last week, with an increase in shipments by 480,000 bpd, or by 16%, from the week prior.

Choppy markets saw the more heavily traded Apr23 Brent crude futures contract trade up to \$85.79/bbl from an intraday low of \$83.16/bbl as participants remain in limbo between bullish China recovery and bearish global economic downturn.

Brent

| 85.16 | Barges 3.5 % | Sing 380cst | Rott 0.5% | Sing 0.5% | Sing Hi5 |
|-------|--------------|-------------|-----------|-----------|----------|
| Feb23 | 380.35 | 388.35 | 569.30 | 627.05 | 239 |
| Mar23 | 382.10 | 386.10 | 554.05 | 602.55 | 216 |
| Apr23 | 384.35 | 384.60 | 544.55 | 587.05 | 202 |
| May23 | 385.35 | 383.10 | 537.55 | 577.80 | 195 |
| Jun23 | 385.60 | 381.35 | 532.05 | 571.80 | 190 |
| Jul23 | 384.35 | 379.10 | 526.80 | 566.05 | 187 |
| Q2-23 | 385.00 | 383.00 | 538.05 | 578.90 | 196 |
| Q3-23 | 381.50 | 376.25 | 522.75 | 561.00 | 185 |
| Q4-23 | 371.25 | 367.00 | 511.75 | 547.25 | 180 |
| Q1-24 | 370.50 | 368.25 | 502.50 | 535.25 | 167 |
| CAL24 | 374.25 | 374.50 | 490.50 | 519.75 | 145 |





Fuel Oil Market News

Sing 0.5% front month spreads came off today after consecutive gains in a sell off for month end rolls.

The Rotterdam 3.5% barges crack finished flat on the day at -\$25.30/bbl, having traded across a \$1.10 range.

The Sing Hi5 has tightened over yesterday and today by \$10, from a weakening low sulphur crack vs a strengthening high sulphur crack. However, the imminent approach of EU sanctions on Russian oil products from 5th Feb could see heaps of Russian HSFO being diverted to the East, thus keeping pressure off the high sulphur Sing crack.

| | _ | | | | |
|-------|-----------|-----------|---------|---------|----------|
| | Rott GOFO | Sing GOFO | R FoGo | S FoGO | Rott Hi5 |
| Feb23 | 522.36 | 472.36 | -333.50 | -233.75 | 189 |
| Mar23 | 496.64 | 453.38 | -324.75 | -237.00 | 172 |
| Apr23 | 468.41 | 434.76 | -308.25 | -232.25 | 160 |
| May23 | 449.72 | 417.64 | -297.50 | -223.00 | 152 |
| Jun23 | 439.57 | 405.98 | -293.00 | -215.50 | 146 |
| Jul23 | 433.51 | 401.15 | -291.00 | -214.25 | 142 |
| Q2-23 | 452.65 | 419.37 | -299.50 | -223.50 | 153 |
| Q3-23 | 431.75 | 398.41 | -290.50 | -213.75 | 141 |
| Q4-23 | 420.25 | 386.18 | -279.75 | -206.00 | 141 |
| Q1-24 | 399.50 | 367.05 | -267.50 | -200.00 | 132 |
| CAL24 | 379.75 | 341.21 | -263.50 | -196.00 | 116 |

EMISSIONS | OIL | FERROUS | FREIGHT | AGRI | METALS | ENERGY | PHYSICAL FREIGHT |

Fuel Oil Daily Evening Report

London +44 20 7090 1134 - info@freightinvestor.com | Singapore +65 6535 5189 - info@freightinvestor.asia | Shanghai +86 21 63012568

31 January 2023

TIME SPREADS FUEL

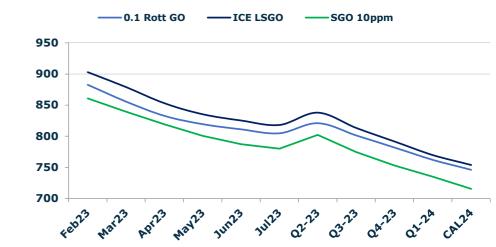
| | Barges 3.5 | S 380 | Rott 0.5% | Sing 0.5% |
|-------------|------------|--------|-----------|-----------|
| Feb23/Mar23 | -1.75 | 2.25 | 15.25 | 24.50 |
| Mar23/Apr23 | -2.25 | 1.50 | 9.50 | 15.50 |
| Apr23/May23 | -1.00 | 1.50 | 7.00 | 9.25 |
| May23/Jun23 | -0.25 | 1.75 | 5.50 | 6.00 |
| Jun23/Jul23 | 1.25 | 2.25 | 5.25 | 5.75 |
| | | | | |
| Q2-23/Q3-23 | 6.75 | -14.75 | 15.30 | 17.90 |
| Q3-23/Q4-23 | 10.25 | -15.33 | 11.00 | 13.75 |
| Q4-23/Q1-24 | 0.75 | -3.17 | 9.25 | 12.00 |
| | | | | _ |
| CAL24/CAL25 | -7.25 | -11.50 | -5.0 | 27.75 |

GASOIL CURVES

| | Rott 0.1 | SGO 10ppm | ICE GO |
|-------|----------|-----------|--------|
| Feb23 | 882.7 | 860.7 | 902.7 |
| Mar23 | 855.7 | 839.5 | 878.7 |
| Apr23 | 832.8 | 819.4 | 852.8 |
| May23 | 819.6 | 800.7 | 835.1 |
| Jun23 | 811.2 | 787.3 | 825.2 |
| Jul23 | 804.9 | 780.2 | 817.9 |
| Q2-23 | 821.2 | 802.4 | 837.7 |
| Q3-23 | 801.6 | 774.7 | 813.3 |
| Q4-23 | 782.0 | 753.2 | 791.5 |
| Q1-24 | 762.3 | 735.3 | 770.0 |
| CAL24 | 746.3 | 715.7 | 754.0 |

EW SPREAD

| | EW380 | EW0.5% |
|-------|-------|--------|
| Feb23 | 8.00 | 57.75 |
| Mar23 | 4.00 | 48.50 |
| Apr23 | 0.25 | 42.50 |
| May23 | -2.25 | 40.25 |
| Jun23 | -4.25 | 39.75 |
| Jul23 | -5.25 | 39.25 |
| Q2-23 | -2.00 | 40.85 |
| Q3-23 | -5.25 | 38.25 |
| Q4-23 | -4.25 | 35.50 |
| Q1-24 | -2.25 | 32.75 |
| CAL24 | -1.25 | 29.25 |



Contact US:

Luke Longhurst

Email: lukel@freightinvestor.com Mobile: (+44) 7966 968761

Jessie Deng

Mobile: (+86) 13524516743

Email: jessied@freightinvestor.com

Ricky Forman

Email: rickyf@freightinvestor.com

Mobile: (+44) 7868 708719

Jarryd Smith

Email: jarryds@freightinvestor.com

Mobile: (+65) 8798 4987

Sam Twvford

Email: samt@freightinvestor.com

Mobile: (+44) 7729 118643

The information provided in this communication is not intended for retail clients. It is general in nature only and does not constitute advice or an offer to sell, or the solicitation of an offer to purchase any swap or other financial instruments, nor constitute any recommendation on our part. The information has been prepared without considering your investment objectives, financial situation, or knowledge and experience. This material is not a research report and is not intended as such. FIS is not responsible for any trading decisions taken based on this communication. Trading swaps and over-the-counter derivatives, exchange-traded derivatives, and options involve substantial risk and are not suitable for all investors. You are advised to perform an independent investigation to determine whether a transaction is suitable for you. No part of this material may be copied or duplicated in any form by any means or redistributed without our prior written consent. Freight Investor Services Ltd (FIS) is authorised and regulated by the Financial Conduct Authority (FRN: 211452) and is a member of the National Futures Association ("NFA"). Freight Investor Services PTE Ltd ('FIS PTE') is a private limited company, incorporated and registered in Singapore with company number 200603922G, and has subsidiary offices in India and Shanghai. Freight Investor Solutions DMCC ('FIS DMCC') is a private limited company, incorporated and registered in Dubai with company number DMCC1225. Further information about FIS including the location of its offices can be