

Fearnleys Weekly Report

| Activity level | | | | | |
|--|---|------------------|----------------------------------|---------------------------------------|------------------|
| VLCC Suezm | nax Afram | ax P.E | . of Suez | P.W. | of Suez |
| Slow Stabl | e Mixe | d | Stable | St | able |
| | | | Last | week Pr | ev.week |
| VLCCs fixed all a | areas last we | ek: | | 28 | 46 |
| VLCCs avail. in I | MEG next 30 | days: | | 129 | 122 |
| Rates | | | | | |
| DIRTY (Spot WS) | Th | nis week L | ast week | Low 2017 | High 2017 |
| MEG / West | VLCC | 24.00 | 26.00 | 23.00 | 60.00 |
| MEG / Japan | VLCC | 50.00 | 55.00 | 45.00 | 96.50 |
| MEG / Singapore | VLCC | 51.00 | 56.00 | 45.00 | 96.00 |
| WAF / FEAST | 260,000 | 50.00 | 56.00 | 50.00 | 97.50 |
| WAF / USAC | 130,000 | 57.50 | 62.50 | 52.50 | 117.5 |
| Sidi Kerir / W Me | 135,000 | 62.50 | 67.50 | 62.50 | 117.5 |
| N. Afr / Euromed UK / Cont | 80,000 80,000 | 90.00 90.00 | 80.00 90.00 | 72.50 87.50 | 190.0 117.5 |
| Caribs / USG | 70,000 | 92.50 | 82.50 | 82.50 | 215.0 |
| CLEAN (Spot WS) | | | ast week | Low 2017 | High 2017 |
| MEG / Japan | 75,000 | 92.50 | 95.00 | 80.00 | 155.0 |
| MEG / Japan | 55,000 | 107.5 | 112.5 | 100.0 | 150.0 |
| MEG / Japan | 30,000 | 132.5 | 135.0 | 120.0 | 167.5 |
| Singapore / Japan | 30,000 | 150.0 | 145.0 | 130.0 | 180.0 |
| Baltic T/A | 60,000 | 125.0 | 125.0 | 100.0 | 155.0 |
| UKC-Med / States | 37,000 | 125.0 | 135.0 | 120.0 | 210.0 |
| USG / UKC-Med | 38,000 | 105.0 | 115.0 | 80.00 | 150.0 |
| 1 YEAR T/C (usd/day | () (theoretical) | This week | Last week | Low 2017 | High 2017 |
| VLCC | (modern) | 27 500 | 27 500 | 27 000 | 30 000 |
| Suezmax | (modern) | 17 000 | 17 500 | 17 000 | 22 800 |
| Aframax | (modern) | 15 500 | 15 500 | 15 500 | 18 500 |
| LR2 LR1 | 105,000 80,000 | 15 500 13 750 | 15 500 13 750 | 15 000 13 750 | 16 750 14 000 |
| MR | 47,000 | 13 500 | 13 500 | 12 500 | 13 750 |
| | | | | .2 000 | 10 700 |
| _ | 1-Year T | C, Crude (| USD/Day) | | |
| 55000 - | | | الــاد، | | |
| 50000 - | | | \ الر | | |
| 45000 - 40000 - | | Γ | ۱ ک | 1 | |
| 35000 - | | | بالمر | [| |
| 30000 - | | ال بالي | رب الم | Land Land | |
| 25000 - | ~ | بهر کلر که به | ۱ "کر | And and | |
| 20000 - | | مرامل | | | ~ |
| 15000 - | | | | | _ |
| 04,2012 | 05,2013 | 07.2014 | 09.2015 | 11.2016 | 12.201 |
| | | | | | 12.201 |
| | VLCC S | Suezmax | Afrai | max | |
| | 1-Year 1 | r/C, Clean (I | USD/Dav) | | |
| 7 | | , | • | | |
| 30000 - 28000 - | | | \~~\ | | |
| 26000 - | | | // ¹ / ₁ \ | ν. | |
| 24000 - | | | m M | / | |
| 22000 - | | | ا کر | , \ | |
| 20000 - 18000 - | | 1 | лм | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| 16000 - | حرب م | مركريب | ا ک کے | ~ \ \ | ٠, |
| | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | ~~~~~ | | η η | |
| 14000 | - C | -00 | | 7 | ~ == |
| 12000 | | | | 7.4~ | ~= |

■ LR2 ■ LR1 ■ MR

TANKERS

Crude

A week with very low volumes for the VLCCs has increased the pressure on rates and have softened some. The August program in the MEG about to start in earnest, but the tonnage list has grown considerably and charterers ambitious. Same for Wafr/East with rates somewhat off as activity sluggish. No immediate crash on the horizon, but rates under severe attacks. The status quo of the Suezmax market has developed a more steady tone and has settled into summer market mode with TD20 hovering at ws60. In Wafr, end 3rd decade dates were being mopped up by charterers in the latter part of last week, however some aggressive charterers even reached out to early 2nd August dates with low rate ideas and were successful in capturing tonnage at below last done for a named voyage to US Gulf. It is hard to build a bullish argument for owners currently although is expected that the Wafr activity will pick up next week for 1st decade August and owners will be keen to reignite the sentiment flame if given the opportunity if there is a flood of cargoes shown. Fundamentals in both the Med and Blsea are pointing to steady week ahead but charterers will need to drip feed the market to keep enthusiasm at bay as currently tce are paltry at best. There was very good Aframax activity in the north this week. So far, rates still remain at last done, i.e. ws62.5 ex Baltic and ws90 for cross Nsea voyages. However, owners are holding back a bit now aiming for higher than last done in the current fixing window. We expect this market to tick up a few points for end/early fixing dates. Last week we saw increased activity in the Med and Bsea. The position list have slowly but surely become tighter, and as such owners have managed to push rates into the low 90's. An increasing amount of Libya cargoes have been a key-factor, and it seems like this may continue into August. However, this alone will not be enough to keep rates firming. Expect the rates to flow between 80's and 90's.

Product

EAST OF SUEZ Very little to comment on this week on the market in the Middle East Gulf. Rate and earnings are almost flat and at low numbers. LR2s are still fixing for Far East destinations at around ws95 level whilst their little sisters, the LR1s, have been forced to accept a ws5 points decline for same destination. For west destinations rate are also almost unchanged at around lumpsum USD 1.375 mill for the LR2s and about USD 1.150 for LR1s. The standard MR voyage from west coast India to South Korea/Japan range is still at ws135 level. In the Far East, the MR voyage from Singapore to Japan has gained ws5 points to ws150 today and the short haul voyage from South Korea to Japan has also had a slight increase to USD 275,000 lumpsum. WEST OF SUEZ In the western hemisphere the action has been a little bit more varied. MRs have seen the straight Continent to States voyage drop some ws10 points last week and we have seen the same drop in the back haul voyage from US Gulf back to the Continent. The daily earnings for the Atlantic triangulation has then consequently been reduced from USD 13,500 to USD 11,000. Contrary to MRs, the LR1s trading for West Africa has been able to maintain the rate at ws125 this week. LR2s have been able to further increase rates paid from the Mediterranean to Far East by about USD 50,000 to lumpsum USD 1.85 mill. Handies trading in the Mediterranean have maintained last week's level at ws140, whilst handies trading on the Continent have seen a drop from ws160 to todays 140 level.



5000

05.2013

07.2014

■ 180' dwt ■ 170' dwt ■ 75' dwt ■ 53' dwt

09.2015

11.2016

Fearnleys Weekly Report

| Capesize | Panamax | _ | Supran | nax |
|---------------------------------------|--------------------|------------|----------|-----------|
| Active | Firm | | Firme | er |
| Rates | This week | Last week | Low 2017 | High 2017 |
| CAPESIZE (usd/day, usd/tonne | e) | | | |
| TCT Cont/Far East (180' dwt) | 19 000 | 17 600 | 12 000 | 35 000 |
| Tubarao / R.dam (Iron ore) | 4.00 | 4.00 | 4.00 | 8.2 |
| Richards Bay/R.dam | 4.00 | 4.00 | 4.00 | 7.6 |
| PANAMAX (usd/day, usd/tonne | e) | | | |
| Transatlantic RV | 11 000 | 9 000 | 5 600 | 14 80 |
| TCT Cont / F. East | 17 000 | 15 000 | 11 600 | 21 00 |
| TCT F. East / Cont | 3 500 | 3 200 | 2 500 | 8 60 |
| TCT F. East RV | 9 000 | 8 500 | 2 500 | 12 00 |
| Murmansk b.13-ARA 15/25,000 sc | 7.05 | 6.75 | 5.00 | 7.4 |
| SUPRAMAX (usd/day) | | | | |
| Atlantic RV | 11 000 | 10 100 | 9 400 | 12 00 |
| Pacific RV | 8 750 | 7 000 | 3 900 | 9 20 |
| TCT Cont / F. East | 16 000 | 14 000 | 12 000 | 18 00 |
| 1 YEAR T/C (usd/day) | | | | |
| Capesize 180,000 dwt | 13 500 | 12 500 | 10 250 | 16 50 |
| Capesize 170,000 dwt | 11 500 | 10 750 | 8 650 | 14 25 |
| Panamax 75,000 dwt | 9 750 | 9 000 | 7 250 | 12 40 |
| Supramax 53,000 dwt | 9 250 | 9 000 | 6 600 | 9 30 |
| Baltic Dry Index (BDI): | 948 | 859 | n/a | n/ |
| 1-Year | T/C, Dry bulk | (USD/Day) | | |
| 7 | | | | |
| 30000 - | | | | |
| 25000 - | Λ. | | | |
| 20000 - | √ N _M , | | | |
| 15000 - | , M | ٨ | 1 | |
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| Activity level | | | | |
|----------------------------|-----------|-----------|----------------|-------------|
| COASTER | 15-23,000 | cbm | 82,000 | cbm |
| Low | Low | | Lov | v |
| LPG Rates | | * E | xcl. waiting t | ime, if any |
| SPOT MARKET (usd/month)* | This week | Last week | Low 2017 | High 2017 |
| VLGC / 84,000 | 240 000 | 285 000 | 240 000 | 765 000 |
| LGC / 60,000 | 350 000 | 350 000 | 350 000 | 500 000 |
| MGC / 38,000 | 420 000 | 420 000 | 420 000 | 550 000 |
| HDY / 22,000 | 380 000 | 390 000 | 380 000 | 550 000 |
| ETH / 10,000 | 445 000 | 445 000 | 445 000 | 540 000 |
| SR / 6,500 | 410 000 | 410 000 | 410 000 | 450 000 |
| COASTER Asia | 195 000 | 195 000 | 190 000 | 195 000 |
| COASTER Europe | 165 000 | 170 000 | 110 000 | 195 000 |
| LPG/FOB prices (usd/tonne) | | Propan | e Butane | e ISO |
| FOB North Sea / ANSI | | 315.0 | 284.5 | 5 |
| Saudi Arabia / CP | | 345.0 | 365.0 |) |
| MT Belvieu (US Gulf) | | 339. | 3 353.9 | 367.8 |
| Sonatrach : Bethioua | | 315.0 | 315.0 |) |
| LNG | | | | |
| SPOT MARKET (usd/day) | This week | Last week | Low 2017 | High 2017 |
| East of Suez 155-165'cbm | 38 000 | 34 000 | 25 000 | 38 000 |
| West of Suez 155-165'cbm | 40 000 | 40 000 | 29 000 | 52 000 |
| 1 yr TC 155-165'cbm | 31 000 | 31 000 | 31 000 | 35 000 |

DRY BIILK

Capesize

Still challenging, but with a positive undertone. Markedly increased Brazil fronthaul iron ore activity has lifted not only the China-Brazil-China conference trade from USD 8k to almost USD 10k/day, but also influenced positively the Far East supply/demand balance - and consequently improved average spot earnings some 20 pct w-o-w to come in at a still moderate USD 8500/day. Summer doldrums still very evident, and market remains generally overtonnaged. As FFA values still give little support for solid premiums to spot, period activity keeps being limited and with focus on short duration - worthy of notion is the recent 181k dwt/built 2012 reportedly done at USD 14,500 basis 4-8 months with end July China delivery.

Panamax

Another active week with increasing rates in both hemispheres. The Atl market is again the region that keep the momentum up, especially in the north Atl/Black Sea. Straight TA's are being fixed at ard 11k's. However Baltic and Murmansk rounds are paying more than this due to lack of tonnage in the area. The BS market has been pushed up due to many grain cargoes with levels ard 20k's for FH from this area. We are still seeing a steady pace out of S.Am with ships being fixed both from the FE and the Atl at rates ard 17k's FH, whereas Singapore delivery pays ard 11k's. The sentiment in Asia remain positive with a transpacific RV at ard mid 9k's and the short term outlook for the Pmax market remain positive all in all.

Supramax

A positive week again in the Pacific with rates moving upwards. Nopac rounds are paying Supras around 9k dop, while trips from China to India is paying in the low 8k's and SE Asia trips to India getting fixed at around 9k. Indo coal rounds are trading around mid/high 11k with Singapore delivery and nickel ore trip via Philippines back to China is around mid/high 9k. Firmer rates within the Atlantic market. Supras on fronthaul from both Black Sea and Cont/Baltic have been offered healthy rates in 16-17k range daily. USG have encountered weaker fronthaul rates in these days, whereas ECSA have showed further signs of improvement.

GAS

Chartering

The VLGC market has carried on in the doldrums, and there doesn't seem to be any quick fix to get it back on track in the short term. Returns on the reported fixtures are pretty much at OPEX level in the East, i.e. roughly USD 8000/day. The Baltic index has not stopped its downward curve yet, but we are rather confident that the rates will not drop much more from now onwards. We cannot really see that the owners will charter out their vessels much below their operating cost. In the West some lower freight rates have been offered, too, low USD 40's from USG to Chiba via Panama and mid/high USD 40's via Cape of Good Hope. These levels are still a few buck above the East/Baltic equivalent rates and they may come under further pressure when the line-up of uncommitted vessels inevitably increases soon. We are half into the year and we are also half into the delivery programme of 2017, there are 13 more newbuildings before the end of the year, and vessel number 13 so far in 2017 was just delivered from a Japanese yard.



Fearnleys Weekly Report

| Tankers | 3 | Dry B | ulkers | C | Others | |
|-----------------|--|------------|-------------|--|-----------|--|
| Moderat | е | Mod | erate | Low | | |
| Prices | | | | | | |
| | | ge Far Eas | | | | |
| PRICES (mill us | , | his week | Last week | Low 2017 | High 2017 | |
| /LCC | 300'dwt | 81.00 | 81.00 | 81.00 | 82.00 | |
| Suezmax | 150'dwt | 54.00 | 54.00 | 53.00 | 54.00 | |
| Aframax | 110'dwt | 44.00 | 44.00 | 44.00 | 45.00 | |
| Product | 50'dwt | 33.00 | 33.00 | 32.00 | 33.00 | |
| Capesize | 180'dwt | 44.00 | 44.00 | 41.00 | 44.00 | |
| Panamax | 82'dwt | 25.00 | 25.00 | 23.00 | 25.50 | |
| Supramax | 64'dwt | 23.00 | 23.00 | 21.00 | 23.00 | |
| NGC 170 | 'cbm - MEGI | 184.5 | 184.5 | 184.0 | 184. | |
| 100 | | | | | | |
| 100 - | حر ا | | | | | |
| 90 – | | | | | | |
| 80 – | | | | | | |
| 70 – | | | | | | |
| 60 – | | | _ | and and a second | | |
| 50 - | | | | ~~~~~~ | | |
| 40 - | | | | | | |
| 30 - | | | | | | |
| 04.2012 | 05.2013 | 7.2014 | 09.2015 | 11.2016 | 12.201 | |
| Prod | uct Afrar | nax 🔳 | Suezmax | ■ VLCC | | |
| 60 ⊐ | | | | | | |
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| 50 - | J. | - | Lung. | | | |
| 45 – | The same of the sa | | 1 | | | |
| 40 | | | | the state of the s | Y | |
| 35 - | | | | | | |
| | _ | | | | | |
| 30 - | | | | | | |
| 25 – | | | -6 | | _ | |
| 20 – | | _ | | | | |
| 04.2012 | 05.2013 | 7.2014 | 09.2015 | 11.2016 | 12.201 | |
| ■ S | upramax 📕 | Panam | ax 🔳 Ca | apesize | | |
| Market brief | | | | | | |
| | This | s week L | ast week | Low 2017 | High 2017 | |

| | | This week | Last week | Low 2017 | High 2017 |
|---------------|----------|-----------|-----------|----------|-----------|
| Rate of excl | hange | | | | |
| USD/JPY | | 111.6 | 113.6 | 109.0 | 117.6 |
| USD/KRW | | 1 121 | 1 145 | 140.9 | 1 206 |
| USD/NOK | | 8.07 | 8.27 | 8.07 | 8.66 |
| EUR/USD | | 1.15 | 1.15 | 1.04 | 1.15 |
| | | | | | |
| Interest rate | • | | | | |
| LIBOR USD | 6 mnths | 1.46 | 1.46 | 1.32 | 1.46 |
| NIBOR NOK | 6 mnths | 0.99 | 0.98 | 0.96 | 1.29 |
| | | | | | |
| Commodity | prices | | | | |
| Brent spot (U | JSD) | 48.95 | 48.17 | 46.15 | 56.77 |
| | | | | | |
| Bunker pric | es | | | | |
| Singapore | 380 CST | 301.0 | 298.0 | | 345.0 |
| | 180 CST | 307.0 | 305.0 | | 360.0 |
| | Gasoil | 444.0 | 452.0 | | 505.0 |
| Rotterdam | 380 HSFO | 283.0 | 270.0 | | 310.0 |
| | 180 CST | 313.0 | 300.0 | | 339.0 |
| | Diesel | 426.0 | 414.0 | | 475.0 |

NEWBUILDING

Moderate newbuilding activity as we enter the European summer Holiday season. Last week's activity dominated by repeat orders. Maran Tankers returned to DSME for an order of 4 VLCCs. The Greek owner has currently a total of 17 ships under construction at the DSME yard. Oceanbulk returned to the CSSC SWS yard for an order of 2 firm plus 2 optional Capesize dry bulk vessels.

NEWBUILDING CONTRACTS

| Туре | No | Size | Yard | Buyer | Del | Price | Comm |
|------|----|------------|------------------|----------------|-------|-------|------|
| MT | 4 | 318000 dwt | DSME | Maran Tankers | 2019- | 81 | |
| PC | 2 | 50000 dwt | Hyundai Vinashin | Fukujin Kisen | 2019 | | |
| PC | 2 | 50000 dwt | Hyundai Vinashin | Masumoto | 2019 | | |
| PC | 1 | 50000 dwt | Hyundai Vinashin | Hisamato Kisen | 2019 | | |
| BC | 2 | 180000 dwt | SWS | Ocean Bulk | 2019- | 44 | |

SALE AND PURCHASE TRANSACTIONS

| Type | Vessel | Size | Built Buyer | Price | Comm. |
|------|---------------------|---------|--|-------------|------------------|
| Type | Vessei | Size | Built Buyer | FIICE | Commi. |
| MT | Phoenix Advance | 114 024 | 2011 Greek (Pantheon Tankers) | 28,00 | |
| MT | Seaborne | 106 638 | 2003 Indonesian | 10,90 | |
| MT | PTI Volans | 51 000 | 2006 Hong Kong Based (Island Navigation) | 15,30 | |
| MT | Global Vika | 16 408 | 1999 Far Eastern | 6,50 | |
| MT | Global Jupiter | 13 001 | 2008 Thai | 12,00 | StSt |
| MT | Tour Margaux | 8 674 | 1992 Turkish | Undisclosed | |
| MT | Tebra | 8 416 | 1990 Hong Kong based | 2,40 | |
| MT | Sophia III | 6 338 | 2009 Greek | 3,00 | Auction Sale |
| ВС | NSS ENDEAVOR | 184 887 | 2002 Hong Kong Based | 13,80 | |
| ВС | Hanjin Port Walcott | 180 012 | 2012 UK based | 26,50 | |
| BC | Hanjin New Castle | 179 905 | 2011 UK based | 24,50 | |
| BC | Sanvi | 73 992 | 2000 Greek (illios Shipping) | 4,80 | |
| BC | Nord Leader | 55 808 | 2007 Undisclosed | 11,00 | |
| BC | Ocean Virgo | 53 392 | 2005 Indonesian | 8,00 | Court sale Japan |
| BC | Ken Sirius | 50 337 | 2003 Undisclosed | 8,00 | |
| ВС | Royal Arsenal | 48 203 | 1999 Undisclosed | 5,40 | |
| ВС | Nordic Perth | 37 300 | 2017 Greek (Aquavita International) | 20,00 | 7-yr bbhp |
| ВС | Nordic Drawin | 37 300 | 2015 Greek (Aquavita International) | 20,00 | 7-yr bbhp |

DEMOLITIONS

Sold for demolition

| Vessel name | Size | Ldt | Built | Buyer | Price |
|-------------------|---------|--------|-------|-------------|-------|
| Bunga Kelana Dua | 105 976 | 16 899 | 1997 | Undisclosed | 398 |
| Caribbian Fantasy | 6 737 | 10 557 | 1989 | Undisclosed | 145 |