Weekly Review Shipping Market Report



All data as of 13th October, 2023

Markets at a glance:

Newbuilding market — Kamsarmax contracting leads the way following the busiest period of ordering since Sea Traders' 10-vessel order back in July this year. Tsuneishi have secured two orders from Safe Bulkers for methanol-DF Kamsarmaxes as the yard continues to attract buyers for this vessel. Since its first such deal in January this year, the yard has picked up orders for over 20 of the alt-fuelled vessels.

Secondhand market – In the dry snp market, things are clearly in a bullish trend, especially from the side of asset prices. While freight rates are remaining in line with this trend, buying appetite will be on the rise in the near term. On the tanker side, activity seems to be gearing up as of late, with an upward mobility across most size segments. At this point though, mostly MR market provides clear support.

Ship recycling market – Relative stability in the ship recycling world as market participants from across the world met in Singapore for the Tradewinds Ship Recycling Forum. Alang bags the latest of MSC's vintage tonnage for recycling, while end buyers in Chattogram are reported to be the final destination for last week's 'Alana' and breakers in Gadani remain quiet, but by no means out of action as was the case for the majority of this year.

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This report was prepared and compiled by Allied QuantumSea on behalf of the Allied family of companies and their respective clients.

The week in numbers:

| Secondha | and marl | ket | | Newbuild | ding mar | ket | | Dry bull | < freight | |
|-----------|----------|---------|--------|---------------|-------------------|--------|--------|----------|-----------|--------|
| 5yo asset | 13 Oct | End '22 | ±% YTD | Aggregate m | ovements | ±% 3mo | ±% YTD | | 13 Oct | ±% w/w |
| Capesize | \$49.0m | \$43.5m | 13% | Drv Bulk | | 1% | 4% | BDI | 1,945 | 0.8% |
| Panamax | \$32.5m | \$30.5m | 7% | , | | | | BCI | 3,327 | 0.5% |
| Supramax | \$29.5m | \$27.5m | 7% | Tanker | | 0% | 6% | BPI | 1,567 | -0.3% |
| • | | | | | | | | BSI | 1,268 | 2.8% |
| Handysize | \$25.5m | \$24.0m | 6% | Ship recy | /cling | | | BHSI | 687 | 1.8% |
| VLCC | \$98.5m | \$95.5m | 3% | . , | Ŭ | | | . | | |
| Suezmax | \$74.5m | \$65.5m | 14% | Indian sub-co | nt. avg. | ±% 3mo | ±% YTD | Tanker f | reight | |
| | | | | Dry Bulk | \$527/ldt | -1% | 1% | BDTI | 1,149 | 31.9% |
| Aframax | \$66.0m | \$60.5m | 9% | Dry Duik | φ 5 27/1ατ | -1% | 170 | BCTI | 748 | -0.3% |
| MR | \$42.5m | \$40.5m | 5% | Tanker | \$547/ldt | -2% | 3% | _ 311 | | |

Sales activity - no. transactions

| | Last week - Av | /g. age | Past 4 wks | YTD 2023 | Trend | | Last week | - Avg. age | Past 4 wks | YTD 2023 | Trend |
|------------|----------------|---------|------------|----------|-------|--------------|-----------|------------|------------|----------|-------|
| Capesize | 3 | 17 | 14 | 93 | | VLCC | 24 | 5 | 26 | 69 | |
| Post Pmax | 1 | 13 | 1 | 11 | | Suezmax | 1 | 19 | 2 | 34 | |
| Panamax | 5 | 16 | 14 | 89 | | Aframax/LR2 | - | - | 3 | 68 | ▼ |
| Supramax | 8 | 14 | 14 | 183 | | Panamax/LR1 | 2 | 11 | 3 | 66 | |
| Handysize | 5 | 13 | 19 | 122 | ▼ | MR | 12 | 13 | 23 | 212 | |
| Small Bulk | - | - | - | 3 | | Small Tanker | 2 | 18 | 5 | 91 | |
| All | 22 | 14 | 62 | 501 | | All | 41 | 8 | 62 | 540 | |

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range 2017 - 2021

Capesize – Despite the initial good start to the week, the good momentum in spot rates had decayed fairly quickly by midweek. In the Atlantic region, earnings experienced a modest boost amid tighter tonnage capacity, while in the Pacific arena rates took notable negative correction. This mixed week for the biggest size segment, given the split performance across the main trade areas, resulted in a 0.5% increase in BCI-TCE, which closed on Friday at US\$ 27,591/day.

Panamax – For a second consecutive week, the Panamax size segment appeared under negative pressure. Here as well, a split fortune prevailed among Atlantic and Pacific basins. Around South America began upward momentum was brief at the start of the week while in the Pacific fresh enquiry from Indonesia offered good support to the market. Eventually, the BPI -TCE decreased by the marginal 0.3% on w-o-w basis.

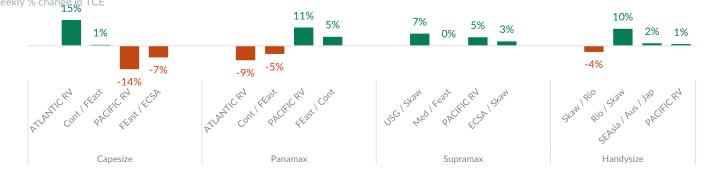
Supramax - After two weeks of negative pressure, Supramax market returned on the positive side, with its respective TCE figure having increased slightly as of the past week. On the brighter side, all separate trade routes appeared attuned to this trend, albeit marginally.

Handysize – Things in the smaller size segment took a different course week -on-week, with the respective TCE noticing an uptick of 1.8%. Amidst an improved sentiment, period market returns improved as well.

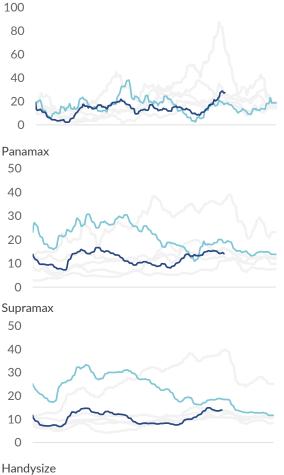
Freight Rates & Indices

| | | last 12 months | | | |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| 13 | Oct w | /-o-w % | min | avg | max |
| 1,9 | 945 | 0.8% | 530 | 1,266 | 1,991 |
| | | | | | |
| 3,3 | 327 | 0.5% | 271 | 1,649 | 3,485 |
| /day \$27 | 7,591 | 0.5% | \$ 2,246 | \$ 13,673 | \$ 28,901 |
| /day \$15 | 5,000 | -1.6% | \$ 12,500 | \$ 15,901 | \$ 19,750 |
| | | | | | |
| 1, | 567 | -0.3% | 809 | 1,413 | 2,164 |
| ′day \$14 | l,104 | -0.3% | \$ 7,277 | \$ 12,720 | \$ 19,475 |
| ′day \$14 | l,000 | 0.0% | \$ 12,250 | \$ 15,336 | \$ 18,250 |
| | | | | | |
| 1,2 | 268 | 2.8% | 625 | 1,024 | 1,690 |
| /day \$13 | 3,950 | 2.9% | \$ 6,874 | \$ 11,263 | \$ 18,588 |
| ′day \$14 | l,000 | 0.0% | \$ 12,500 | \$ 15,146 | \$ 18,750 |
| | | | | | |
| 6 | 87 | 1.8% | 389 | 598 | 1,012 |
| /day \$12 | 2,361 | 1.8% | \$ 7,007 | \$ 10,762 | \$ 18,208 |
| ′day \$12 | 2,000 | 2.1% | \$ 9,750 | \$ 12,590 | \$ 15,750 |
| | 1, 3, (day \$ 27 (day \$ 15 (day \$ 14 (day \$ 14 (day \$ 14 (day \$ 13 (day \$ 14 (day \$ 14 (day \$ 14 (day \$ 14 (day \$ 14 | 1,945 3,327 (day \$ 27,591 (day \$ 15,000 1,567 (day \$ 14,104 (day \$ 14,000 1,268 (day \$ 13,950 (day \$ 13,950 (day \$ 14,000 687 (day \$ 12,361 | 1,945 0.8% 3,327 0.5% 'day \$ 27,591 0.5% 'day \$ 15,000 -1.6% 1,567 -0.3% 'day \$ 14,104 -0.3% 'day \$ 14,000 0.0% 1,268 2.8% 'day \$ 13,950 2.9% 'day \$ 14,000 0.0% 'day \$ 13,950 2.9% 'day \$ 14,000 0.0% 'day \$ 14,000 1.8% | 13 Oct w-o-w % min 1,945 0.8% 530 3,327 0.5% 271 'day \$ 27,591 0.5% \$ 2,246 'day \$ 15,000 -1.6% \$ 12,500 'day \$ 14,104 -0.3% 809 'day \$ 14,000 0.0% \$ 7,277 'day \$ 14,000 0.0% \$ 12,250 'day \$ 13,950 2.9% \$ 6,874 'day \$ 14,000 0.0% \$ 12,500 'day \$ 14,000 0.0% \$ 12,500 'day \$ 13,950 2.9% \$ 6,874 'day \$ 14,000 0.0% \$ 12,500 | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ |





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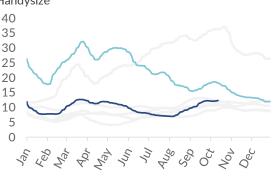
Baltic average TCE

2022

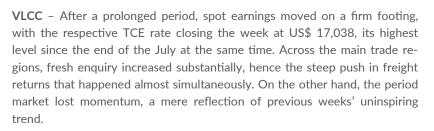
in thousand US\$/day

____ 2023

Capesize



Freight Market Tanker



Suezmax – A very bullish week took place for the Suezmax market too, which saw its benchmark TCE figure climbing almost at US\$ 39,000/day levels. In terms of the monthly average, October is the highest performing month since July. In the main trade areas, numbers from West Africa improved significantly once again, amidst favorable supply-demand dynamic at this point, while BSEA-Med trade rose by 194% during the same time frame.

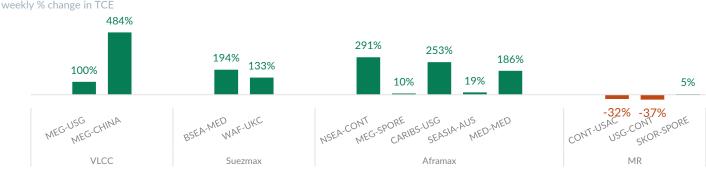
Aframax – Attuned to this, the Aframax size segment took a positive stance as well, with its TCE rate hovering at excess US\$ 42,000/day levels at the closing of the week. In terms of monthly averages, we are at 3 month highest levels too, further illustrating the current improved sentiment.

 $\rm MR-$ Both Atlantic and Pacific basins continued moving in tandem for yet another week, with both regions though, noticing losses at this point. Especially for the Atlantic, the correction was deeper, widening their spread between the two considerably at this point.

Freight Rates & Indices

| FIEIgIIL Rales | α mu | Les | | last 12 months | | | |
|-------------------------------------|--------|--------------|----------------|----------------|--------------|----------------|--|
| | | 13 Oct | w-o-w % | min | avg | max | |
| Baltic tanker indic BDTI BCTI | es | 1,149 748 | 31.9% -0.3% | 713 563 | 1,312 976 | 2,496 2,143 | |
| VLCC | | | | | | | |
| VLCC-TCE | \$/day | \$ 17,038 | 637.8% | -\$ 5,934 | \$ 27,280 | \$ 77,648 | |
| 1 year period | \$/day | \$ 39,000 | -7.1% | \$ 36,500 | \$ 41,113 | \$ 50,000 | |
| Suezmax | | | | | | | |
| Suezmax-TCE | \$/day | \$ 38,946 | 154.2% | \$ 9,442 | \$ 56,870 | \$ 132,006 | |
| 1 year period | \$/day | \$ 39,000 | 0.0% | \$ 32,000 | \$ 40,156 | \$ 45,000 | |
| Aframax | | | | | | | |
| Aframax-TCE | \$/day | \$ 42,133 | 102.9% | \$ 7,552 | \$ 51,791 | \$ 125,722 | |
| 1 year period | \$/day | \$ 36,500 | -1.4% | \$ 32,500 | \$ 40,972 | \$ 50,000 | |
| MR | | | | | | | |
| Atlantic Basket | \$/day | \$ 22,368 | -25.8% | \$ 10,319 | \$ 32,151 | \$ 74,983 | |
| Pacific Basket | \$/day | \$ 36,146 | -2.8% | \$ 15,516 | \$ 34,863 | \$ 65,377 | |
| 1 year period | \$/day | \$ 28,500 | 0.9% | \$ 26,000 | \$ 28,741 | \$ 33,500 | |

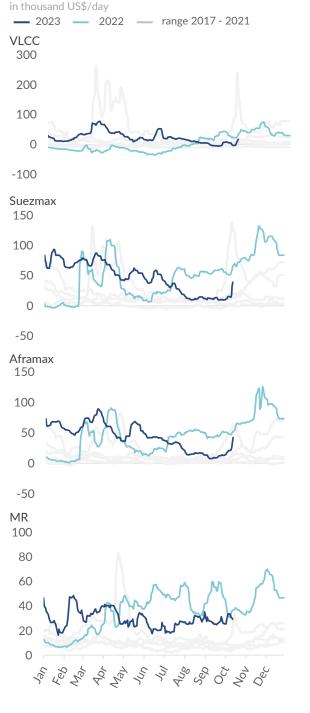
Baltic routes weekly change



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Baltic average TCE

Sale & Purchase Newbuilding orders

Kamsarmax contracting has led the way recently, with reports of 10 vessels being added to yards' orderbooks making this one of the busiest weeks since July when Sea Traders alone order as many vessels. Listed Safe Bulkers have now confirmed that they have contracted two methanol capable bulkers which were first rumoured at the end of September, and Tsuneishi have confirmed in their own press release that they are to construct the vessels. Since developing this design and winning the first methanol-DF Kamsarmax order from Mitsui in January this year, the yard has picked up orders for over 20 such vessels. Further ordering within the segment came in the form of 6 vessels from Lavinia and 2 vessels from Star Bulk spread across Qingdao Yangfan and Cosco Yangzhou.

The tanker newbuilding front remains quiet for yet another week, with just one order by Zhejiang Xinyihai Shipping for an 8,500 dwt chemical tanker which will join their existing fleet of 8 owned chemical/product tankers. This order breaks last year's trend for bulker contracting, when the owner ordered 2 post-Panamax and 3 Ultramax vessels.

Indicative dry bulk newbuilding prices

| in mill US\$ | | % change over | | | | | | |
|--------------|---------|---------------|-------|--------|--------|--|--|--|
| | Oct '23 | 1m | 3m | 6m | 12m | | | |
| Capesize | 65.0 | 0.00% | 0.00% | 1.56% | -0.76% | | | |
| Panamax | 42.0 | 0.00% | 0.00% | 12.00% | 5.00% | | | |
| Supramax | 38.0 | 0.00% | 0.00% | 4.11% | 1.33% | | | |
| Handysize | 34.0 | 0.00% | 3.03% | 7.94% | -1.45% | | | |

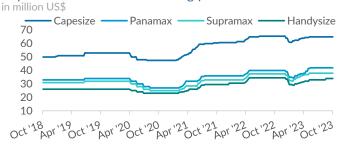
Reported Transactions

Date Type Units Size Shipbuilder Price **Buyer** Delivery Comments Oct '23 BULKER N/A 4 82,000 dwt Qingdao Yangfan, China Lavinia 2025/2026 Oct '23 BULKER 2 82,000 dwt COSCO Yangzhou, China N/A Lavinia 2025/2026 Oct '23 BULKER 2 82,000 dwt Qingdao Yangfan, China N/A Star Bulk 2026 Methanol capable, 2026/2027 Oct '23 BULKER 2 81,200 dwt Tsuneishi, Japan c. \$45.0m Safe Bulkers EEDI-3, NOx-III Likely option from Oct '23 GAS 1 174,000 cbm Samsung HI, S. Korea \$ 260.0m Mitsui OSK Lines 2026 Feb order Jaldhi Overseas Oct '23 GAS 2 40,000 cbm Yangzi-Mitsui SB, China N/A 2025 Methanol ready, MPP 2 2025/2026 Oct '23 12.500 dwt Taizhou Sanfu, China c. \$ 30.0m Auerbach Schifffahrt 2x250T cranes Methanol ready, Oct '23 MPP 2 12,500 dwt Taizhou Sanfu , China Krey Schiffahrt 2025/2026 c. \$ 30.0m 2x250T cranes N/A Oct '23 TANKER 1 8.500 dwt Ningbo Xinle, China Zhejiang Xinyihai Shipping 2024 Oct '23 BULKER 4 210,000 dwt JMU, Japan N/A Eastern Pacific 2025 Old order Oct '23 BULKER 4 210.000 dwt COSCO Yangzhou, China c. \$ 67.0m TMS 2026/2027 Old order EEDI-3, Tier III Nox, Oct '23 BULKER 1 82,000 dwt Oshima SB, Japan N/A Alassia NewShips 2025 Old order EEDI-3, Tier III Nox, Oct '23 BULKER 2 64,000 dwt N/A Alassia NewShips 2024 Oshima SB, Japan Old order

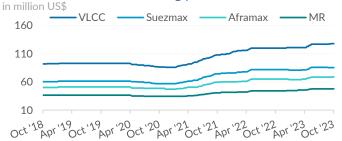
Greyed out records on the above table refer to orders reported in prior weeks



Dry bulk - indicative newbuilding prices



Tanker- indicative newbuilding prices



Indicative tanker newbuilding prices

| in mill US\$ | | % change | 6 change over | | | |
|--------------|---------|----------|---------------|-------|-------|--|
| | Oct '23 | 1m | 3m | 6m | 12m | |
| VLCC | 128.0 | 0.79% | 0.79% | 5.79% | 6.67% | |
| Suezmax | 85.5 | 0.00% | -0.58% | 4.91% | 4.27% | |
| Aframax | 69.0 | 0.73% | 0.73% | 6.15% | 6.15% | |
| MR | 47.5 | 0.00% | 0.00% | 4.40% | 7.95% | |

All data as of 13th October, 2023

Sale & Purchase Newbuilding orders



2023

Activity per sector / size during 2022 & 2023

2022

| Vessels ordered per quarter | | | | | | | |
|-----------------------------|-------|------------|--|--|--|--|--|
| Quarter | Units | Total DWT | | | | | |
| 2022 Q1 | 985 | 26,953,314 | | | | | |
| Q2 | 720 | 23,614,243 | | | | | |
| Q3 | 568 | 15,424,575 | | | | | |
| Q4 | 387 | 20,223,171 | | | | | |
| Total | 2,660 | 86,215,303 | | | | | |
| 2023 Q1 | 843 | 26,366,901 | | | | | |
| Q2 | 517 | 27,517,043 | | | | | |
| Q3 | 289 | 19,067,757 | | | | | |
| Q4 | 16 | 925,000 | | | | | |
| Total | 1,665 | 73,876,701 | | | | | |

- 2022

J F M A M J J A S O N D

- range 2018 - 2022

| | | ZUZZ | | 2025 | |
|----------------|-------|------------|---------|------------|--|
| Dry bulk | No. | DWT | No. | DWT | |
| Small Bulk | 11 | 76,952 | 3 | 45,500 | |
| Handysize | 43 | 1,616,104 | 24 | 897,630 | |
| Supra/Ultramax | 222 | 11,921,263 | 114 | 6,463,871 | |
| Pana/Kamsarmax | 98 | 7,798,377 | 78 | 6,406,184 | |
| Post Panamax | 6 | 525,900 | 31 | 2,656,600 | |
| Capesize/VLOC | 32 | 6,459,530 | 35 | 7,390,760 | |
| Total | 412 | 28,398,126 | 285 | 23,860,545 | |
| Tanker | | | | | |
| Small Tanker | 111 | 1,019,308 | 93 | 876,383 | |
| MR | 53 | 2,361,579 | 78 | 3,822,668 | |
| Panamax/LR1 | - | - | 12 | 898,000 | |
| Aframax/LR2 | 32 | 3,677,600 | 63 | 7,193,730 | |
| Suezmax/LR3 | 10 | 1,566,124 | 40 | 6,275,400 | |
| VLCC | 3 | 919,800 | 8 | 2,454,000 | |
| Total | 209 | 9,544,411 | 294 | 21,520,181 | |
| Container | 351 | 27,570,069 | 150 | 16,031,864 | |
| Gas carrier | 200 | 14,823,339 | 113 | 7,818,843 | |
| Others | 1,488 | 5,879,358 | 823 | 4,645,268 | |
| Grand Total | 2,660 | 86,215,303 | 1,665 | 73,876,701 | |
| | | | | | |

Vessels ordered

Cumulative activity

no. vessels — 2023

3000

2500

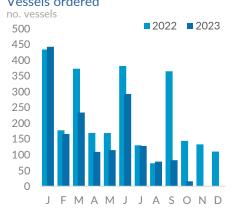
2000

1500

1000

500

0



Market share of reported transactions



| Buyer natio | nality - To | o 5 (past : | 12 months) | | | Shipbuilder | nationality | - Top 5 (| past 12 mon | ths) | |
|-------------|-------------|-------------|------------|-----|-------|-------------|-------------|-----------|-------------|------|-------|
| | Dry bulk | Tanker | Container | Gas | All | | Dry bulk | Tanker | Container | Gas | All |
| Greece | 40 | 82 | 2 | 21 | 149 | China | 256 | 217 | 88 | 44 | 824 |
| Japan | 43 | 32 | 18 | 19 | 140 | Japan | 72 | 38 | 19 | 12 | 209 |
| China | 34 | 10 | 1 | 20 | 107 | S. Korea | | 56 | 42 | 76 | 192 |
| Singapore | 7 | 34 | 6 | 10 | 91 | Netherlands | 1 | | | | 136 |
| Netherlands | | | 2 | | 74 | Turkey | | 8 | 2 | | 86 |
| All | 351 | 337 | 156 | 132 | 1,908 | All | 351 | 337 | 156 | 132 | 1,908 |

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Sale & Purchase Secondhand sales



On the dry bulk side, it was another fairly busy week for the snp market, with a healthy number of transactions coming to light yet again. The sound support noted in the market as of late, has led to an upward continuation in asset price levels, that seems robust for the time being. Whether this trend of late will further stretch the spread in price ideas between selling and buying parties, it's yet to be seen. While the spot freight market is keeping pace on this bullish track, we can argue that liquidity will prevail adequate in the near term.

On the tanker side, the market indicated some revival signs as of the past week, but it still seems rather early to argue any robust trend at this point. With MR segment moving ahead of the general tanker sector's pace, we may as well notice a more liquid snp market for the upcoming period.

Indicative dry bulk values

| in million l | JS\$ | | 9 | | 5-yr | | |
|--------------|--------|---------|-----|-----|------------|------|-------|
| | | Oct '23 | 1m | 3m | 6m | 12m | avg |
| Capesize | | | | | | | |
| 180k dwt | Resale | 64.00 | 5% | 3% | -1% | 11% | 53.00 |
| 180k dwt | 5yr | 49.00 | 3% | 2% | -9% | 3% | 37.25 |
| 180k dwt | 10yr | 30.00 | 2% | 0% | -9% | -2% | 26.25 |
| 176k dwt | 15yr | 21.00 | 6% | 11% | 0% | 8% | 16.50 |
| Panamax | | | | | | | |
| 82k dwt | Resale | 38.50 | 1% | 0% | -4% | 0% | 33.75 |
| 82k dwt | 5yr | 32.50 | 2% | 2% | -2% | 3% | 26.75 |
| 78k dwt | 10yr | 23.00 | 10% | 5% | -6% | 1% | 18.00 |
| 76k dwt | 15yr | 15.00 | 7% | 0% | -8% | -6% | 12.00 |
| Supramax | | | | | | | |
| 64k dwt | Resale | 36.50 | 1% | -1% | -6% | -4% | 31.50 |
| 62k dwt | 5yr | 29.50 | 4% | -2% | -6% | -2% | 21.75 |
| 56k dwt | 10yr | 20.50 | 9% | 3% | -5% | -5% | 15.75 |
| 56k dwt | 15yr | 14.00 | 4% | -3% | -13% | -11% | 11.25 |
| Handysize | | | | | | | |
| 38k dwt | Resale | 33.00 | 3% | 2% | 3% | 6% | 25.75 |
| 37k dwt | 5yr | 25.50 | 9% | 0% | -4% | -4% | 19.25 |
| 32k dwt | 10yr | 17.00 | 10% | -3% | -11% | -8% | 12.75 |
| 28k dwt | 15yr | 10.50 | 8% | -9% | -18% | -9% | 8.00 |

Indicative tanker values

| in million (| JS\$ | | 9 | 5-yr | | | |
|--------------|--------|---------|----|------|-----|-----|-------|
| | | Oct '23 | 1m | 3m | 6m | 12m | avg |
| VLCC | | | | | | | |
| 310k dwt | Resale | 126.00 | 0% | 0% | 0% | 8% | 98.25 |
| 310k dwt | 5yr | 98.50 | 0% | -1% | -2% | 11% | 73.75 |
| 300k dwt | 10yr | 74.50 | 0% | 0% | -3% | 14% | 50.75 |
| 250k dwt | 15yr | 56.50 | 0% | -3% | -7% | 10% | 35.25 |
| Suezmax | | | | | | | |
| 160k dwt | Resale | 92.00 | 1% | 2% | 7% | 11% | 67.75 |
| 160k dwt | 5yr | 74.50 | 1% | 3% | 8% | 19% | 50.75 |
| 150k dwt | 10yr | 59.50 | 2% | 2% | 10% | 31% | 35.50 |
| 150k dwt | 15yr | 38.00 | 1% | 1% | 10% | 27% | 21.75 |
| Aframax | | | | | | | |
| 110k dwt | Resale | 81.00 | 2% | 2% | 3% | 11% | 55.25 |
| 110k dwt | 5yr | 66.00 | 3% | 3% | 5% | 15% | 41.00 |
| 105k dwt | 10yr | 53.00 | 3% | 2% | 5% | 25% | 28.50 |
| 105k dwt | 15yr | 35.00 | 1% | 1% | 6% | 25% | 17.75 |
| MR | | | | | | | |
| 52k dwt | Resale | 52.00 | 2% | 2% | 7% | 9% | 39.50 |
| 52k dwt | 5yr | 42.50 | 5% | 2% | 1% | 5% | 30.25 |
| 47k dwt | 10yr | 32.50 | 3% | -3% | -4% | 10% | 20.75 |
| 45k dwt | 15yr | 24.50 | 2% | 4% | 4% | 20% | 13.25 |

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Average price movements of dry bulk assets



Supramax 8%

6%

4%

2%

0%

-2%

-4%

Jan Mar

May Jul *beb* Jan May ١n Sep Nov

2022

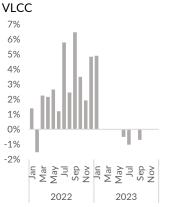
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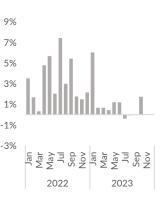


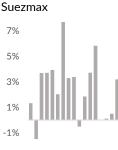
Average price movements of tanker assets

2023



Aframax





-3%

MR

Jan Mar Jul Sep 10 Jan ٩ar May 202 2022 2023



All data as of 13th October, 2023

Sale & Purchase Secondhand sales



Vessels sold per quarter

Cumulative activity no. vessels — 2023

2000

| Quarter | Units | Total DWT |
|----------------|-------|-------------|
| 2022 Q1 | 512 | 33,345,330 |
| Q2 | 472 | 31,709,118 |
| Q3 | 454 | 31,350,060 |
| Q4 | 422 | 30,099,288 |
| Total | 1,860 | 126,503,796 |
| 2023 Q1 | 428 | 32,250,545 |
| Q2 | 443 | 28,238,751 |
| Q3 | 359 | 27,036,979 |
| Q4 | 107 | 12,107,870 |
| Total | 1,337 | 99,634,145 |

- 2022

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range 2018 - 2022

Activity per sector / size during 2022 & 2023

| | | 2022 | | | 2023 | |
|----------------|-------|-------------|----------|-------|------------|----------|
| Dry bulk | No. | DWT | Avg. Age | No. | DWT | Avg. Age |
| Small Bulk | 5 | 89,448 | 18 | 3 | 56,864 | 14 |
| Handysize | 179 | 5,877,454 | 13 | 122 | 4,119,534 | 12 |
| Supra/Ultramax | 242 | 13,402,235 | 12 | 183 | 10,513,835 | 11 |
| Pana/Kamsarmax | 139 | 10,862,571 | 13 | 89 | 7,000,140 | 13 |
| Post Panamax | 43 | 4,156,376 | 12 | 11 | 1,065,075 | 12 |
| Capesize/VLOC | 64 | 12,038,706 | 13 | 93 | 17,034,207 | 13 |
| Total | 672 | 46,426,790 | 13 | 501 | 39,789,655 | 12 |
| Tanker | | | | | | |
| Small Tanker | 112 | 1,528,034 | 13 | 91 | 1,269,418 | 13 |
| MR | 268 | 11,524,967 | 12 | 212 | 9,764,699 | 15 |
| Panamax/LR1 | 60 | 4,379,195 | 14 | 66 | 4,810,976 | 15 |
| Aframax/LR2 | 144 | 15,846,770 | 14 | 68 | 7,463,048 | 14 |
| Suezmax/LR3 | 59 | 9,203,410 | 15 | 34 | 5,370,604 | 18 |
| VLCC | 77 | 23,799,174 | 13 | 69 | 21,228,313 | 12 |
| Total | 720 | 66,281,550 | 13 | 540 | 49,907,058 | 14 |
| Container | 169 | 6,614,194 | 14 | 164 | 6,844,791 | 16 |
| Gas carrier | 97 | 4,377,302 | 14 | 38 | 1,564,161 | 14 |
| Others | 202 | 2,803,960 | 16 | 94 | 1,528,480 | 17 |
| Grand Total | 1,860 | 126,503,796 | 13 | 1,337 | 99,634,145 | 14 |
| | | | | | | |

Vessels sold no. vessels 250 200 150 100 50 0 J F M A M J J A S O N D

Market share of reported transactions



| Buyer Natio | onality - To | p 5 (past | 12 months) | | | Seller Nationality - Top 5 (past 12 months) | | | | | |
|-------------|--------------|-----------|------------|-----|-------|---------------------------------------------|----------|--------|-----------|-----|-------|
| | Dry bulk | Tanker | Container | Gas | All | | Dry bulk | Tanker | Container | Gas | All |
| Greece | 154 | 45 | 7 | 2 | 219 | Greece | 96 | 144 | 5 | 12 | 259 |
| China | 63 | 51 | 14 | 5 | 134 | Japan | 105 | 22 | 9 | 6 | 150 |
| Turkey | 37 | 40 | 5 | 4 | 89 | China | 71 | 51 | 7 | 3 | 136 |
| U. A. E. | 18 | 43 | 5 | 1 | 76 | Singapore | 36 | 37 | 8 | 9 | 106 |
| Switzerland | 3 | 12 | 27 | | 43 | Germany | 23 | 26 | 32 | 4 | 91 |
| All | 630 | 713 | 171 | 61 | 1.705 | All | 630 | 713 | 171 | 61 | 1.705 |

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Week 41 / 16th October 2023 Sale & Purchase Secondhand sales



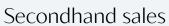
Tankers

| Size | Name | Dwt | Built | Shipbuilder | Coating | Price | Buyers | Comments |
|---------------|--------------------------------------|---------|-------|-------------------------------------------------------------------------------------------|---------------------|-----------------|-----------------|-------------------------------------------------------|
| SUEZ | ALASKAN FRONTIER | 193,049 | 2004 | NATIONAL STEEL S.DIEGO, U. S. A. | | \$ 50.0m | OSG | BWTS fitted |
| LR1 | AESOP | 74,588 | 2012 | Hyundai Mipo Dockyard Co Ltd - Ulsan, S. Korea | EPOXY | \$ 41.5m | Greek | BWTS fitted |
| LR1 | SIENA | 74,565 | 2012 | Hyundai Mipo Dockyard Co Ltd - Ulsan, S. Korea | EPOXY | each | | |
| MR | ELAFONISOS BAY | 50,698 | 2009 | SPP Shipbuilding Co Ltd - Tongyeong, S. Korea | EPOXY | rgn \$ 25.2m | Active Shipping | BWTS fitted, SS/DD due Mar '24 |
| MR | ELIZABETH M | 50,359 | 2007 | SLS Shipbuilding Co Ltd - Tongyeong, S. Korea | EPOXY | \$ 22.0m | undisclosed | BWTS fitted, pumproom |
| MR | GH AUSTEN | 50,319 | 2009 | Guangzhou Shipyard International Co Ltd - Guangzhou GD. China SPP Plant & | EPOXY | \$ 23.0m | undisclosed | BWTS fitted |
| MR | CONSTANCE | 50,129 | 2008 | Shipbuilding Co Ltd - Sacheon, S. Korea | EPOXY | rgn \$ 22.0m | PetroVietnam | BWTS fitted, CPP |
| MR | DONG-A THEMIS | 49,997 | 2015 | Hyundai Mipo Dockyard Co Ltd - Ulsan, S. Korea | EPOXY | \$ 38.0m | undisclosed | BWTS fitted, on subs |
| MR | UOG HELIOS | 46,093 | 2009 | Hyundai Mipo Dockyard Co Ltd - Ulsan, S. Korea Shin Kurushima | Epoxy Phenolic | \$ 25.5m | undisclosed | IMO III |
| MR | FORMOSA THIRTEEN | 45,706 | 2005 | Dockyard Co. Ltd Onishi. Japan Shin Kurushima | ZINC Coated | \$ 18.0m | Chinese | BWTS & Scrubber fitted |
| MR | MTM HONG KONG | 34,465 | 2000 | Dockyard Co. Ltd Onishi. Japan Samho Shipbuilding Co | Stainless Steel | \$ 12.0m | undisclosed | BWTS fitted, SS/DD due Nov '23 |
| PROD/ CHEM | DOLPHIN 01 | 12,945 | 2007 | Ltd - Tongyeong, S. Korea | Epoxy Phenolic | rgn \$ 8.5m | undisclosed | BWTS fitted, IMO II |
| Bulk Ca | arriers | | | | | | | |
| Size | Name | Dwt | Built | Shipbuilder | Gear | Price | Buyers | Comments |
| CAPE | MINERAL SHOUGANG INTERNATIONAL | 180,171 | 2009 | Dalian Shipbuilding Industry Co Ltd - Dalian LN (No 2 Yard), China | | rgn \$ 22.0m | undisclosed | Scrubber fitted |
| CAPE | BOSTON | 177,827 | 2007 | Shanghai Waigaoqiao Shipbuilding Co Ltd - Shanghai. China Tsuneishi Shipbuilding | | \$ 18.0m | Greek | incl. TC attached until min July - max October '24 |
| KMAX | ROYAL FUKUYAMA | 82,224 | 2013 | Co Ltd - Fukuyama HS, Japan | | \$ 23.0m | Kyla Shipping | BWTS fitted, SS/DD passed |
| PMAX | AOM JULIA | 76,596 | 2009 | Shin Kasado Dockyard Co Ltd - Kudamatsu YC, Japan Sanoyas Hishino Meisho | | \$ 15.5m | undisclosed | on waiving inspection basis |
| PMAX | HC PIONEER | 75,729 | 2004 | Corp - Kurashiki OY, Janan Sanoyas Hishino Meisho | | high \$ 8.0m | Chinese | |
| PMAX | BOYANG GARNET | 75,674 | 2007 | Corp - Kurashiki OY, | | \$ 12.2m | Vietnamese | BWTS fitted |
| PMAX | MAGIC SUN | 75,311 | 2001 | Samho Heavy Industries Co Ltd - Samho, S. Korea | | N/A | Chinese | BWTS fitted, DD Dec'23 |
| UMAX | CP SHANGHAI | 63,608 | 2015 | Chengxi Shipyard Co Ltd - Jiangyin JS, China | 4 X 30t CRANES | \$ 23.5m | Far Eastern | BWTS fitted, eco |
| UMAX | SANTA FRANCESCA | 61,250 | 2016 | Shin Kasado Dockyard Co Ltd - Kudamatsu YC, Janan | 4 X 30,7t CRANES | rgn \$ 26.8m | Greek | BWTS fitted, eco |

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Sale & Purchase





| SMAX | VINAYAK | 58,089 | 2009 | Tsuneishi Group (Zhoushan) Shipbuilding Inc - Daishan County 7 J. | 4 X 30t CRANES | rgn \$ 14.75m | undisclosed | BWTS fitted |
|-------------|-----------------|--------|-------|-------------------------------------------------------------------------|---------------------|------------------|----------------|--------------------------------------------------------------|
| SMAX | OCEAN GLORY | 55,903 | 2006 | Mitsui Eng. & SB. Co. Ltd., Chiba Works - Ichihara, Japan | 4 X 30t CRANES | \$ 11.0m | undisclosed | BWTS fitted |
| SMAX | PEACE | 55,709 | 2006 | Oshima Shipbuilding Co Ltd - Saikai NS, Japan | 4 X 30t CRANES | rgn \$ 11.5m | Vietnamese | BWTS fitted |
| SMAX | RHL CLARITA | 53,828 | 2008 | Chengxi Shipyard Co Ltd - Jiangyin JS, China | 4 X 36t CRANES | \$ 9.5m | Chinese | BWTS fitted, SS/DD passed |
| HANDY | PACIFIC ISLAND | 38,218 | 2012 | WATANABE, Japan | 4 X 30,5t CRANES | rgn \$ 16.0m | Halkidon | BWTS fitted, OHBH |
| HANDY | RED SEA | 35,000 | 2011 | Nantong Changqingsha Shipyard - Rugao JS, China | 4 X 30,5t CRANES | \$ 11.0m | undisclosed | BWTS fitted |
| Contain | ers | | | | | | | |
| Size | Name | TEU | Built | Shipbuilder | Gear | Price | Buyers | Comments |
| SUB PMAX | THORSTAR | 2,824 | 2003 | Hyundai Mipo Dockyard Co Ltd - Ulsan, S. Korea | | \$ 13.0m | undisclosed | incl. TC attached at US\$ 34,500 until around July '24 |
| FEEDER | SZCZECIN TRADER | 1,728 | 1998 | Stocznia Szczecinska SA - Szczecin, Poland | 3 X 40t CRANES | N/A | undisclosed | |
| FEEDER | AS ROBERTA | 1,440 | 2006 | Peene-Werft GmbH - Wolgast, Germany | | | | |
| FEEDER | AS RAFAELA | 1,440 | 2007 | Peene-Werft GmbH - Wolgast, Germany | | N/A | undisclosed | |
| FEEDER | AS FLORA | 1,223 | 2005 | Peene-Werft GmbH - Wolgast, Germany | | | | |
| FEEDER | PEGASUS PRIME | 710 | 2004 | DAESUN, S. Korea | | rgn \$ 4.0m | U. A. E. Based | BWTS fitted |
| Gas Car | riers | | | | | | | |
| Size | Name | Dwt | Built | Shipbuilder | CBM | Price | Buyers | Comments |
| LNG | LNG RIVERS | 79,885 | 2002 | HYUNDAI HI, S. Korea | 137,036 | rgn \$ 35.0m | Greek | old sale |

Sale & Purchase Ship recycling sales

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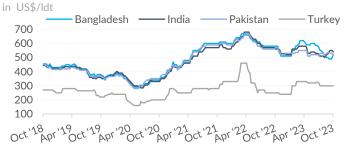
Relative stability in the ship recycling sector as market participants gathered in Singapore last week for the Tradewinds Ship Recycling Forum as Alang continues to attract the majority of sales. In what has become a regular occurrence, MSC has disposed of its 13th container vessel of the year for \$565/LDT as the 'MSC Levina' heads to Alang, its third over 30+ year vessel in as many weeks. The 250T additional bunkers sold with the 'MSC Jasmine' could be equivalent to around \$5/LDT or more at today's HSFO prices, and it could account for some of the difference in price and imply the underlying prices are perhaps somewhat stable/a little weaker relative to a few weeks ago. That being said, the 'MSC Denisse' appears to have fetched a particular firm price, though this could be due to many unknown factors, such as an unknown high quantity of bunkers, involved in the sale.

It has also been reported that the 'Alana' sold last week, is heading to Bangladesh in what would make for a very firm price and a hopeful sign from a destination that continues to face substantial hurdles in opening LCs.

Dry bulk - indicative scrap prices

| in US\$ per ldt | % change over | | | | | | | |
|-----------------|---------------|--------|---------|---------|---------|--|--|--|
| | Oct '23 | 1m | 3m | 6m | 12m | | | |
| Bangladesh | 520.0 | 4.00% | -11.11% | -16.13% | -10.34% | | | |
| India | 540.0 | 2.86% | 1.89% | -6.90% | -5.26% | | | |
| Pakistan | 520.0 | -2.80% | 0.00% | -5.45% | -7.14% | | | |
| Turkey | 300.0 | 0.00% | -7.69% | -9.09% | 20.00% | | | |

Dry bulk - indicative scrap prices



Tanker - indicative scrap prices



Tanker - indicative scrap prices

| in US\$ per ldt | % change over | | | | | | | |
|-----------------|---------------|--------|---------|---------|--------|--|--|--|
| | Oct '23 | 1m | 3m | 6m | 12m | | | |
| Bangladesh | 540.0 | 5.88% | -12.20% | -15.63% | -8.47% | | | |
| India | 560.0 | 2.75% | 1.82% | -5.08% | -3.45% | | | |
| Pakistan | 540.0 | -2.70% | 0.00% | -3.57% | -5.26% | | | |
| Turkey | 310.0 | 0.00% | -7.46% | -8.82% | 19.23% | | | |

Reported Transactions

| Date | Туре | Vessel's Name | Dwt | В | uilt | Ldt | US\$/ldt | Buyer | Sale Comments |
|---------|------------|------------------|---------|------|------------|--------|----------|-------------|---------------------------------------|
| Oct '23 | Cont | MSC LEVINA | 43,140 | 1989 | S. Korea | 12,858 | 565 | Indian | 400T ROB, MSC approved HKC yard |
| Oct '23 | Dredger | LELYSTAD | 13,200 | 1986 | letherland | 8,375 | N/A | Turkish | |
| Oct '23 | Bulker | SEA SMILE | 45,744 | 1995 | Japan | 8,118 | N/A | undisclosed | Buyer's option sub-cont. delivery |
| Oct '23 | Gen. Cargo | HUA DA 606 | 10,000 | 2005 | China | 3,500 | 510 | Indian | |
| Oct '23 | Offsh | HAL ANANT | 5,825 | 1982 | Sweden | 2,548 | N/A | Indian | |
| Oct '23 | Fishng | ZUIYO MARU NO. 3 | 4,060 | 1968 | Japan | - | N/A | Indian | |
| Oct '23 | Tanker | ALANA | 159,899 | 1998 | S. Korea | 22,471 | 570 | undisclosed | India/Pakistan delivery |
| Oct '23 | Cont | MSC DENISSE | 41,771 | 1988 | France | 13,977 | 575 | Indian | MSC approved yards only |
| Oct '23 | Ro-ro | FORESIGHTER | 13,898 | 1987 | Japan | 11,257 | 512 | undisclosed | 'as is' Japan, NK HKC recycling |
| Oct '23 | Cont | MARSA IRIS | 22,982 | 1996 | Poland | 7,852 | N/A | Indian | |
| Oct '23 | Tanker | LEVIATHAN | 105,365 | 1999 | S. Korea | 16,809 | 500 | undisclosed | on 'as is' bss S'pore, incl. 250T ROB |
| Oct '23 | Tanker | BRADLEY | 106,474 | 1999 | Japan | 16,368 | 500 | undisclosed | on 'as is' bss S'pore, incl. 250T ROB |
| Oct '23 | Cont | MSC JASMINE | 41,771 | 1988 | France | 13,977 | 580 | Indian | 650T bunkers, MSC approved yards |
| Sep '23 | Tanker | AUSTIN III | 6,720 | 1986 | Japan | 2,080 | N/A | Indian | |
| Oct '23 | Tanker | SIRITANASIN | 2,050 | 1987 | Japan | 757 | N/A | Bangladeshi | |
| Oct '23 | Offsh | SEA SAILOR | 893 | 1975 | letherland | - | N/A | other | |
| Oct '23 | Gen. Cargo | SOUMAYA-J | 3,720 | 1971 | Germany | - | N/A | Turkish | |
| Sep '23 | Bulker | YA TAI 1 | 71,259 | 1995 | Japan | 10,279 | 475 | Indian | on 'as is' bss Guangzhou |

Greyed out records on the above table refer to sales reported in prior weeks.

Sale & Purchase Ship recycling sales



2023

DWT

Avg. Age

Vessels sold per quarter

Cumulative activity no. vessels — 2023 — 2022

1200

1000

800

600

400

200

0

no. vessels

100

90

80

70

60

50

40

30

20

10

0

Vessels scrapped

| Quarter | Units | Total DWT |
|----------------|-------|------------|
| 2022 Q1 | 206 | 3,792,290 |
| Q2 | 188 | 3,710,783 |
| Q3 | 124 | 1,931,957 |
| Q4 | 121 | 2,382,170 |
| Total | 639 | 11,817,200 |
| 2023 Q1 | 192 | 3,583,131 |
| Q2 | 120 | 3,106,192 |
| Q3 | 132 | 3,795,112 |
| Q4 | 10 | 360,519 |
| Total | 454 | 10,844,954 |

- range 2018 - 2022

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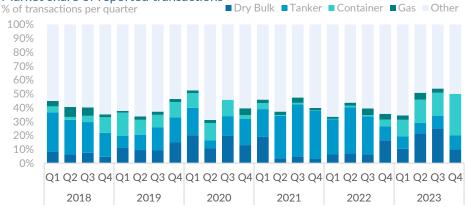
■2022 ■2023

2022 Dry bulk No. DWT Avg. Age No.

Activity per sector / size during 2022 & 2023

| Small Bulk | 13 | 98,787 | 39 | 5 | 43,676 | 39 |
|----------------|-----|------------|----|-----|------------|----|
| Handysize | 8 | 215,623 | 35 | 11 | 318,091 | 34 |
| Supra/Ultramax | 8 | 359,154 | 31 | 26 | 1,195,666 | 29 |
| Pana/Kamsarmax | 10 | 714,183 | 30 | 26 | 1,898,736 | 26 |
| Post Panamax | 1 | 95,625 | 29 | 1 | 94,191 | 31 |
| Capesize/VLOC | 14 | 2,352,124 | 22 | 11 | 1,866,905 | 23 |
| Total | 54 | 3,835,496 | 31 | 80 | 5,417,265 | 29 |
| Tanker | | | | | | |
| Small Tanker | 101 | 520,902 | 32 | 21 | 90,663 | 36 |
| MR | 32 | 1,308,589 | 24 | 11 | 438,502 | 32 |
| Panamax/LR1 | 3 | 208,844 | 19 | 2 | 145,800 | - |
| Aframax/LR2 | 15 | 1,546,547 | 23 | 2 | 211,839 | 24 |
| Suezmax/LR3 | 6 | 924,356 | 24 | 1 | 159,899 | 25 |
| VLCC | 4 | 1,388,606 | 27 | 2 | 574,602 | 47 |
| Total | 161 | 5,897,844 | 29 | 39 | 1,621,305 | 33 |
| Container | 10 | 198,488 | 28 | 68 | 1,897,387 | 28 |
| Gas carrier | 18 | 209,584 | 35 | 16 | 439,378 | 36 |
| Others | 396 | 1,675,788 | 40 | 251 | 1,469,619 | 39 |
| Grand Total | 639 | 11,817,200 | 36 | 454 | 10,844,954 | 35 |

Market share of reported transactions



| Recycling c | Recycling destination - Top 5 (past 12 months) | | | | | | Seller nationality - Top 5 (past 12 months) | | | | |
|-------------|------------------------------------------------|--------|-----------|-----|-----|----------|---------------------------------------------|--------|-----------|-----|-----|
| | Dry bulk | Tanker | Container | Gas | All | | Dry bulk | Tanker | Container | Gas | All |
| Bangladesh | 53 | 24 | 18 | 7 | 153 | China | 26 | 5 | 1 | | 41 |
| India | 11 | 8 | 39 | 10 | 127 | Greece | 5 | 1 | 5 | 1 | 21 |
| Turkey | 1 | 2 | 3 | 1 | 41 | U. A. E. | 3 | 1 | 8 | | 20 |
| Netherlands | | | | | 29 | U. S. A. | 1 | 1 | 1 | | 19 |
| Denmark | | | | | 18 | Taiwan | | | 14 | | 19 |
| All | 100 | 49 | 74 | 19 | 560 | All | 100 | 49 | 74 | 19 | 560 |

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Definitions & Disclaimer



General Definitions and Assumptions

Period rates relate to the following vessel sizes:

| Capesize: 180,000dwt | Panamax: 82,500dwt | Supramax: 58,000dwt | Handysize: 38,000dwt | | | | | |
|---------------------------------------------------------------------------------------------|---------------------|---------------------|----------------------|--|--|--|--|--|
| VLCC: 300,000dwt | Suezmax: 160,000dwt | Aframax: 105,000dwt | MR: 47,000dwt | | | | | |
| In terms of Secondhand Asset Prices their levels are quoted based on following description: | | | | | | | | |

All vessels built to European specifications by top Japanese shipbuilders, with dwt size based on the below table.

| | Resale | 5 year old | 10 year old | 15 year old |
|-----------|------------|------------|-------------|-------------|
| Capesize | 180,000dwt | 180,000dwt | 175,000dwt | 175,000dwt |
| Panamax | 82,000dwt | 82,000dwt | 76,000dwt | 74,000dwt |
| Supramax | 62,000dwt | 58,000dwt | 56,000dwt | 52,000dwt |
| Handysize | 37,000dwt | 32,000dwt | 32,000dwt | 28,000dwt |
| VLCC | 310,000dwt | 310,000dwt | 250,000dwt | 250,000dwt |
| Suezmax | 160,000dwt | 150,000dwt | 150,000dwt | 150,000dwt |
| Aframax | 110,000dwt | 110,000dwt | 105,000dwt | 95,000dwt |
| MR | 52,000dwt | 45,000dwt | 45,000dwt | 45,000dwt |

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All recommendations must be considered in the context of an individual's goals, time horizon, liquidity needs and risk tolerance. Not all recommendations will be in the best interest of all investors. Asset allocation, diversification and rebalancing do not ensure a profit or protect against loss in declining markets.

Investments have varying degrees of risk. Some of the risks involved within shipping markets include the possibility that the value of the asset fluctuating in response to events specific to the companies or markets, as well as economic, political or social events across the globe. Investments in shipping assets also involve special risks, including foreign currency risk and the possibility of substantial volatility due to adverse political, economic or other developments. These risks are magnified for investments made in niche markets. Investments in a certain sector may pose additional risk due to lack of diversification and sector concentration. There are special risks associated with an investment in commodities, including market price fluctuations, regulatory changes, interest rate changes, credit risk, economic changes and the impact of adverse political or financial factors. Investing in shipping assets may involve certain risks, including the credit quality of individual issuers, possible prepayments, market or economic developments, and yields fluctuations due to changes in interest rates. Investing directly in shipping assets or undertaking commercial strategies as discussed in this document, may not be appropriate for all clients who receive this document.

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