

Fearnleys Weekly Report

Activity level						
VLCC Suezma	ax Aframa	x P.	P.E. of Suez P.W. o			
Firm Firme	r Strong	1	-		-	
			Las	week Pr	ev.week	
VLCCs fixed all a	reas last wee	ek:		58	74	
VLCCs avail. in N	IEG next 30 c	lays:		110	125	
Rates						
DIRTY (Spot WS)	Thi	s week	Last week	Low 2018	High 2018	
MEG / West	VLCC	40.00	32.00	16.00	40.00	
MEG / Japan	VLCC	100.0	82.00	35.00	100.0	
MEG / Singapore	VLCC	100.0	81.00	35.50	100.0	
WAF / FEAST	260,000	97.00	77.00	37.50	97.00	
WAF / USAC Sidi Kerir / W Me	130,000	107.5	105.0	50.00 55.00	107.5	
N. Afr / Euromed	135,000 80,000	115.0 180.0	100.0 150.0	75.00	115.0 182.5	
UK / Cont	80,000	145.0	160.0	90.00	160.0	
Caribs / USG	70,000	255.0	260.0	80.00	260.0	
CLEAN (Spot WS)			Last week	Low 2018	High 2018	
MEG / Japan	75,000	0.00	0.00	80.00	120.0	
MEG / Japan	55,000	0.00	0.00	90.00	127.5	
MEG / Japan	30,000	0.00	0.00	110.0	150.0	
Singapore / Japan	30,000	0.00	0.00	120.0	150.0	
Baltic T/A	60,000	0.00	0.00	75.00	145.0	
UKC-Med / States	37,000	0.00	0.00	100.0	165.0	
USG / UKC-Med	38,000	0.00	0.00	67.00	135.0	
1 YEAR T/C (usd/day)	(theoretical) T	his week	Last week	Low 2018	High 2018	
VLCC	(modern)	30 000	28 000	21 000	30 000	
Suezmax	(modern)	19 000	17 500	15 000	19 000	
Aframax	(modern)	15 000		13 500	15 250	
LR2	105,000	0.00		14 250	15 000	
LR1	80,000	0.00		13 000	13 750	
MR	47,000	0.00	0.00	13 000	14 000	
_	1-Year T/	C, Crude	(USD/Day)			
55000 - 50000 - 45000 - 40000 - 35000 - 30000 - 25000 - 20000 - 15000 -		~/\ ~/\ ~/\	Joint Joyn	~~~	لس پيي	
10000 	1 12.2014 1	2.2015	12.2016	12.2017	12.201	
■ \	/LCC ■S	uezmax	Afra	max		
	1-Vear T	C Clean	(USD/Day)			
30000 7		, 5.0011	()			
28000 - 26000 - 24000 - 22000 - 20000 - 18000 - 16000 - 14000 - 12000 -	ا مرمر مرمر	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		<u> </u>		
12.2013	12.2014 1	2.2015	12.2016	12.2017	12.2018	
	■ LR2	LR1	■ MR			

TANKERS

Crude

VLCC: Strong volumes over time combined with a typhoon or two has worked wonders for the sentiment in the VIcc market. Meg/East reached the w100 mark with Waf/East just below ,has pushed earnings close to \$50k/pd , levels not seen for a long time. Owners firmly in the driving seat as volumes for virtually all the major VIcc routes continue active whilst tonnage availability in the near term appears thinner than for a long time. Risk to the upside for rates prevail. SUEZMAX: The upward momentum in the West Africa Suezmax market plateaued at the back end of last week as activity tailed off at the end of the 2nd decade. Meanwhile the med and black seas market sentiment remained firm on the back of inclement weather in the ukcm region, delaying ships and causing replacement scenarios at inflated rates over last fixed. Owners have been reluctant to fix ships to the Far East potentially missing out on continued market upside and therefore premium rates have been insisted on for east destinations further driving rates upwards. We are entering the period where black sea delays tend to increase at this time of year and that should keep this market moving in the coming weeks much to owners delight. AFRAMAX: Aframax rates in the Nsea and Baltic experienced a small downward correction at the beginning of this week. This was mainly due to lack of activity and some Owners accepted lower rates to minimize waiting days on their vessels. However, surrounding markets offering an alternative combined with bad weather in the area equipped Owners with sound negotiation power and rates are again firming. In the Med and Black Sea we have had a bit of a rollercoaster this week. Everyone expected the market to come off due to more ships available in the area coupled cargo dates that had been worked quite far forward. We saw ws165 done for both cross med and Bsea/med. But then the bad weather arrived. Resulting in a lot of closed ports and uncertain positions. This pushed the market right back up at ws180. We believe it will remain around current levels for the rest of the week.



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Capesize	Panamax	Supramax			
Stable	Weak		Weak		
Rates	This week	Last week	Low 2018	High 2018	
CAPESIZE (usd/day, usd/tonr	ie)				
TCT Cont/Far East (180' dwt)	34 600	34 700	18 000	44 00	
Tubarao / R.dam (Iron ore)	10.66	9.90	5.30	11.5	
Richards Bay/R.dam	10.33	9.00	5.40	12.3	
PANAMAX (usd/day, usd/tonr	ne)				
Transatlantic RV	13 000	14 900	7 100	16 00	
TCT Cont / F. East	20 000	21 600	15 000	23 00	
TCT F. East / Cont	4 600	4 800	4 300	5 20	
TCT F. East RV	11 100	12 150	8 300	13 75	
Murmansk b.13-ARA 15/25,000 sc	8.80	9.20	6.40	9.7	
SUPRAMAX (usd/day)					
Atlantic RV	14 300	14 800	11 000	16 00	
Pacific RV	10 250	10 750	8 000	12 50	
TCT Cont / F. East	17 500	18 000	16 000	20 50	
1 YEAR T/C (usd/day)					
Capesize 180,000 dwt	20 000	20 000	17 000	22 00	
Capesize 170,000 dwt	18 000	18 000	15 750	19 25	
Panamax 75,000 dwt	12 750	13 500	11 250	14 00	
Supramax 58,000 dwt	12 400	12 500	10 000	13 00	
Baltic Dry Index (BDI):	1490	1546	n/a	n/	



Activity level COASTER 15-23,000 cbm 82.000 cbm Mixed Low **LPG Rates** * Excl. waiting time, if any SPOT MARKET (usd/month)* This week Last week Low 2018 High 2018 VLGC / 84,000 625 000 840 000 105 000 915 000 LGC / 60,000 625 000 625 000 375 000 650 000 MGC / 38,000 550 000 535 000 430 000 550 000 HDY SR / 20-22,000 440 000 440 000 395 000 450 000 HDY ETH / 17-22.000 730 000 720 000 700 000 770 000 ETH / 8-12,000 450 000 450 000 440 000 480 000 SR / 6.500 450 000 430 000 370 000 450 000 COASTER Asia 275 000 285 000 250 000 COASTER Europe 400 000 370 000 280 000 400 000 LPG/FOB prices (usd/tonne) FOB North Sea / ANSI 607.0 637.0 Saudi Arabia / CP 540.0 525.0 MT Belvieu (US Gulf) 452.9 434.3 457.7 Sonatrach : Bethioua 515.0 515.0 SPOT MARKET (usd/day) This week Last week Low 2018 High 2018 East of Suez 155-165'cbm 175 000 175 000 35 000 175 000 West of Suez 155-165'cbm 175 000 175 000 44 000 175 000 1 yr TC 155-165'cbm 90 000 90 000 52 000 90 000

DRY BIILK

Capesize

We expect the market peak to occur sometime between late November and mid December due to seasonally higher iron ore shipments. At the moment, FFAs are indicating December will be the top as it trades at 22,700 USD p/d vs 21,600 USD p/d for November. It doesnt seem as if the heights of 2013 will be reached this year but it would be a huge surprise if the peak of last year isnt surpassed.

Panamax

The week started as a continuation of the recent downturn, but signals of a bottom came mid-week as the NoPac round had a slightly positive sentiment. Transatlantic rounds are currently concluded at around USD 13.000, while short fronthauls from the continent reward owners with around USD 20,000 per day. In the east, a transpacific round voyage yields low USD 11,000's. Overall, the BPI index has fallen 145 points to 1524.

Supramax

A very quiet week in the east, where retes discussed lower than last done. Indo coal to China paying around USD 8000 bss S.China delivery, while N.ore rounds via Philippines to China is paying around USD 8500. The Indian ocean also feeling downwards pressure on the rates, although still holding up stronger than the Feast. WCI to China is paying owners arnd USD 15k, while PG to full India is trading around USD 14000. Atlantic did not excel either, especially USG, where rates dropped to 24k for trip to Far East and 19k got trip to cont/med. A petcoke run to Med was done at low 18k on a 55 dwt vsl. Cont was rather slow, ultra was fixed to far east ca 17500 for 70+ days . From Med ultras were fixed ca 24k for a fhaul.

GAS

Chartering

The VLGC market in the East was largely influenced by softening freight rates and consequently a large drop in the Baltic Index during the course of last week. A handful of spot FOBs were sold from various Middle East suppliers which parallel to the emergence of trader relets led to vessels being fixed in the high USD 30's pmt. Pure owners are not willing to budge and are pertaining to stop the Baltic free fall. The Western market is seeing increasingly more ships available for the month ahead, and we could see prompt open ships in the US Gulf for the first time in months. 1H October loaders in US ended up on shorter haul voyages versus what we have seen in the months prior, where a large amount of the product went to SEA via Panama. As a result we are now seeing many more ships coming open again earlier than what was expected. In combination with a decrease in the amount of fixtures concluded last 3 weeks, we are now anticipating a softening freight market in the weeks ahead.



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Tankers		Dry Bulke	ers	Others		
Moderate		Moderat	e	Moderate		
Prices						
		ige Far East				
PRICES (mill usd)			Last week	Low 2018	High 2018	
VLCC	300'dwt	90.50	90.50	82.00	90.50	
Suezmax	150'dwt	61.00	60.50	55.00	61.00	
Aframax	110'dwt	50.50	50.00	44.50	50.50	
Product	50'dwt	36.50	36.50	33.50	36.50	
Capesize	180'dwt	50.00	50.00	45.00	50.00	
Kamsarmax	82'dwt	28.50	28.50	26.00	28.50	
Ultramax	64'dwt	26.00	26.00	24.00	26.00	
LNGC 170'	cbm - MEGI	187.5	187.5	184.5	187.	
80 – 70 – 60 – 50 –			<u></u>			
40 –					_	
30 –					_	
1 1 12.2013	12.2014	12.2015	12.2016	12.2017	12.201	
■ Produc	ct 🔳 Afrai	max 🔳	Suezmax	■ VLC0		
60 = 55 - 50 - 45 -	~~~~	~~~~~				
40						
40 – 35 –						

Market	hriof
ıvıaı NEL	DITEL

12.2014

12.2015

■ Ultramax ■ Kamsarmax ■ Capesize

25 · 20 ·

		This week	Last week	Low 2018	High 2018
Rate of exc	hange				
USD/JPY		113.3	112.6	105.8	114.1
USD/KRW		1 140	1 134	1 061	1 140
USD/NOK		8.44	8.32	7.68	8.44
EUR/USD		1.13	1.14	1.13	1.25
Interest rate	e				
LIBOR USD	6 mnths	2.79	2.75	1.84	2.79
NIBOR NO	K 6 mnths	1.30	1.24	0.89	1.30
Commodity	prices				
Brent spot (USD)		76.00	76.48	62.46	85.20
Bunker price	ces				
Singapore	380 CST	505.0	491.0	360.0	524.0
	180 CST	537.0	523.0		556.0
	Gasoil	705.0	708.0	554.0	760.0
Rotterdam	380 HSFO	460.0	456.0		486.0
	180 CST	485.0	481.0		511.0
	Diesel	675.0	662.0	527.0	708.0

12.2017

12.2016

12.2018

NEWBUILDING

The order book for cruise vessels continue to increase as Richard Branson controlled Virgin Voyages books another 2,800 pax cruise vessel at Fincantieri. Eastern Pacific keeps up their ordering activity, this week with two firm Aframaxes at Hanjin Subic and two firm MRs at Onomichi. Interesting week in the RoPax segment with Balearia booking a 1,200 pax vessel at compatriot yard Astilleros Armon, the vessel will have Dual-Fuel propulsion and the price has been reported in the rage USD 102 m.

NEWBUILDING CONTRACTS

Туре	No	Size	Yard	Buyer	Del	Price	Comm
BC	2	209,000 dwt	Jiangsu Hantong	Oldendorff Carriers	2020	abt. \$ 47 m	+ 2 options
Chem	2	17,500 dwt	Taizhou Kouan	Stenersen	2020		
Cruise	1	110,000 gt / 2,800 pax	Fincantieri	Virgin Voyages	2023	\$ 795 m	Option declared
RoPax	1	1,200 pax / 500 cars	Astilleros Armon (Gijon)	Balearia	2020	abt. \$ 102 m	Dual-Fuel
RoRo	1	2,000 LM	CSSC Huangpu Wenchong	CG Railway	2020		
RoRo	2	2,700 LM	Yantai CIMC Raffles	Bohai Ferry Leasing	2020	abt. \$ 30 m	+ 2 options
TANK	2	7,500 dwt	AVIC Dingheng	GEFO Group	2020		Ice Class 1A
TANK	2	49,000 dwt	Onomichi	Eastern Pacific Shipping	2020		Options declared
TANK	2	114,000 dwt	Hanjin Subic	Eastern Pacific Shipping	2020	abt. \$ 50 m	Scrubber fitted

SALE AND PURCHASE TRANSACTIONS

Туре	Vessel	Size	Built	Buyer	Price	Comm.
MT	DS Vida	299 097	2003	NGM	22,8	
MT	Pacific Vega	45 951	2010	Transocean	16,30	
MT	Ardmore Defender	37 764	2015	Ocean Yield	25,70	19yrs BBB, 10% Sellers credit
MT	Ardmore Dauntless	37 764	2015		25,30	
ВС	Pacific Explorer	177 456	2007	Undisclosed	21,00	
ВС	Ocean Clarion	176 952	2009	Berge Bulk	29,00	
ВС	SC Lotta	169 057	2009	Marmaras	20,70	
ВС	Arch	82 000	2018	Chinese	20,00	
ВС	Voge Challenger	79 648	2010	German	13,10	
ВС	Ioannis Zafirakis	73 305	2004	Greek	10,20	
ВС	Navios Libra II	70 315	1995	Undiclosed	4,60	
ВС	Ocean Pankaj	64 000	2018	Pangea Logistics	23,80	
ВС	Bulk Avanti	56 024	2006	Far Eastern	12,80	
ВС	Bulk Argentina	55 477	2009	UK based	14,90	forward delivery
ВС	Nikkei Dragon	52 950	2009	Pangea Logistics	13,05	
ВС	Frognal	52 544	2005	Greek	10,50	delivery Atlantic
ВС	Genco Muse	48 913	2001	Chinese	6,70	
ВС	Cielo Di Jari	39 202	2016	Gotland	40,00	For conversion to orange juice tankers
ВС	Cielo Di Tocopilla	39 202	2014			
ВС	Sea Bronze	37 426	2007	Undiclosed	11,50	

DEMOLITIONS

Sold for demolition

Vessel name	Size	Ldt	Built	Buyer	Price
PAX Marella Spirit	4 217	18 234	1983	undiclosed	357
MT Oaktree	46 842	9 002	1993	Bangladeshi	460
CONT Atlantic Star	26 260	7 626	1997	undiclosed	450
CONT Uafl Zanzibar	22 386	7 428	1996	Bangladeshi	450
MV Kyriakos	29 926	7 244	1997	Bangladeshi	428
CONT Andaman Star	20 147	6 898	1993	undiclosed	450
CONT Thanlwin Star	20 406	6 830	1995	undiclosed	450
CONT Pathein Star	20 480	6 660	1993	undiclosed	450
CONT Sentosa Star	17 781	5 948	1996	undiclosed	450