

Analyst Day

21 April 2021

Our Pacific Basin Crew are our Heroes at Sea



# **Virtual Analyst Day**

# 21 April 2021, Wednesday 2.30pm-5.45pm HKT

2.30pm Mats Berglund, CEO – Introduction 3.00pm Morten Ingebrigtsen, Director, Asset Management - Supply and Demand Fundamentals 4.00pm **Coffee Break** 

#### 4.15pm

Surinder Brrar, Director, Chartering (Pacific) – Charter Market

#### 5.15pm

Peter Schulz, CFO - Forecasting Our Business



Mats Berglund

Morten Ingebrigtsen



Surinder	Peter		
Brrar	Schulz	Pacific Basin	2

The above timing for each presentation is just for reference only



# Introduction

Mats Berglund CEO



- We operate the world's largest fleet of interchangeable high-quality Handysize and Supramax ships, equipping us for efficient trading and reliable service any time and anywhere
- Cargo system business model with long track record outperforming market rates
- Own 117\* Handysize and Supramax vessels, with 271 owned and chartered ships on the water serving major industrial customers around the world
- Hong Kong headquartered and HKEx listed, 12 offices worldwide, 343+ shore-based staff, 4,100+ seafarers
- Strong balance sheet with US\$362.5 million committed liquidity as of 31 December 2020
- Our vision: To be a shipping industry leader and the partner of choice for customers, staff, shareholders and other stakeholders

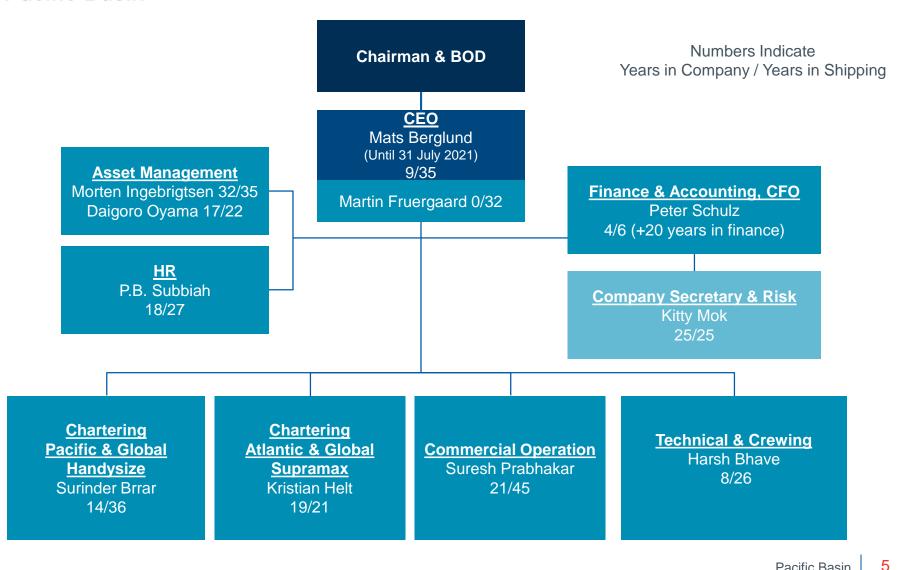




www.pacificbasin.com Pacific Basin business principles and our Corporate Video

# **Experienced Board & Management Team**

**Pacific Basin** 

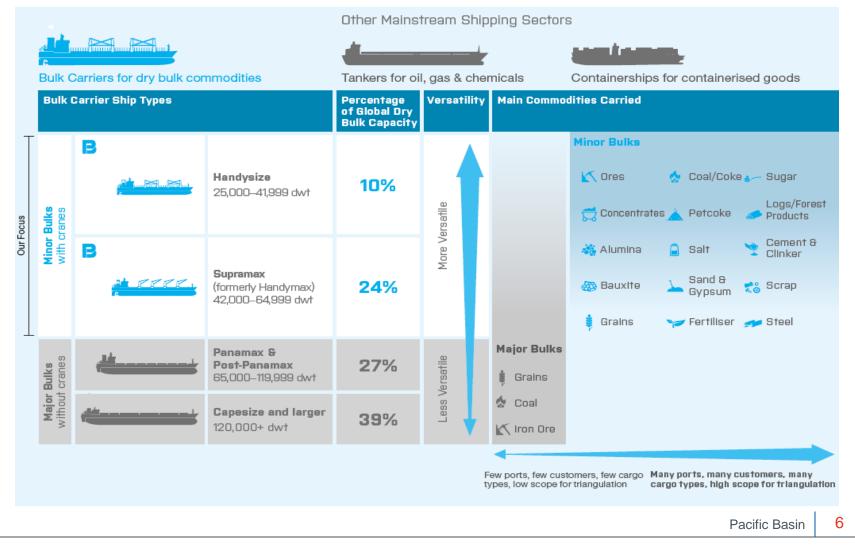


Pacific Basin

**Understanding Our Core Market** 

## The Dry Bulk Sector

**Pacific Basin** 





**Key Components of Our Business Model** 

Our business model has been refined over many years. We generate a TCE earnings premium over market rates primarily because of our high laden percentage (minimum ballast legs), which is made possible by a combination of

- Versatile ships and diverse trades in minor bulk
- Large fleet scale with high-quality interchangeable ships
- Experienced staff In our segments, skill and expertise makes a difference
- Global office network empowered local chartering and operations teams close to customers
- Cargo contracts, relationships and direct interaction with end users
- We are both asset heavy and asset light but have a high proportion of owned and in-house managed vessels facilitating greater safety, reliability and control over the service to our customers

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# We Continue to Outperform on Every Level

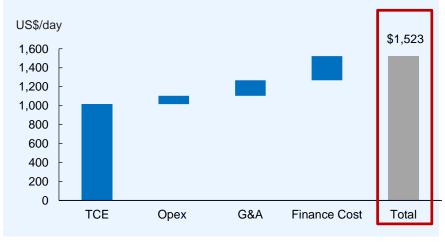


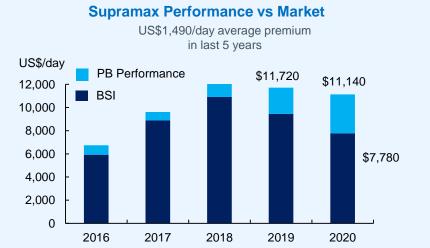
Handysize Performance vs Market

US\$1,720/day average premium

Note: Historical data has not been restated to split operating activity from core business

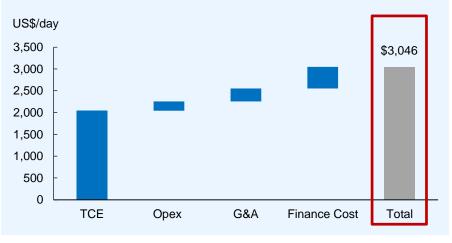
#### Handysize Outperformance vs Peer Group (2020)\*





Note: Historical data has not been restated to split operating activity from core business

#### Supramax Outperformance vs Peer Group (2020)\*



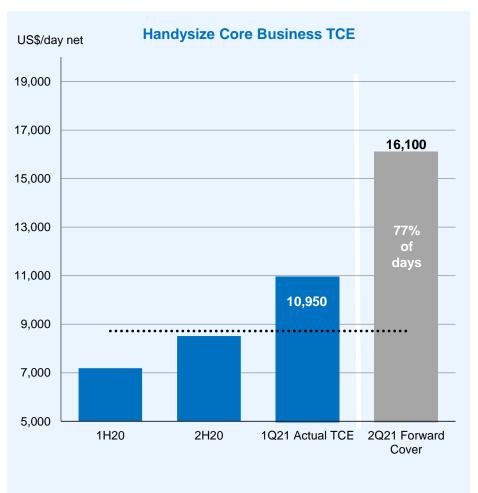
\* Peer Group consists of all companies active in our Handysize and Supramax segments with sufficient publicly available information

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to make a relevant comparison. Comparable finance costs per day are estimated using specific company lending rates but generic vessel values and leverage levels

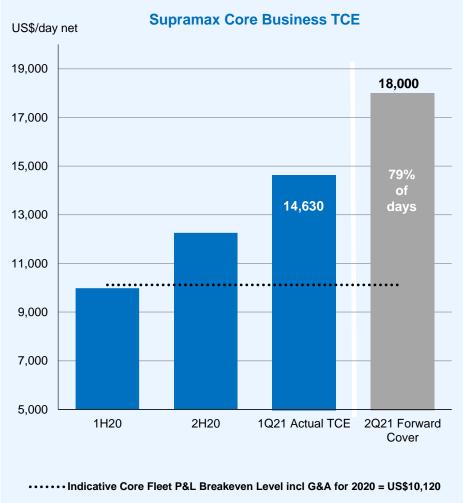


# **Positive TCE Trend Continues**

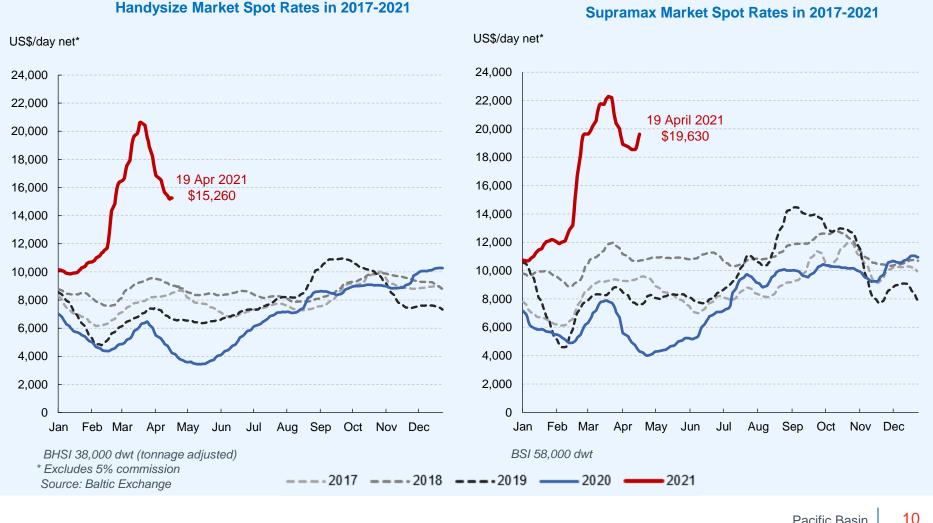


•••••• Indicative Core Fleet P&L Breakeven Level incl G&A for 2020 = US\$8,720

Indicative 2Q21 TCE only, voyages are still in progress Cover data as at 9 April 2021









# **Demand Fundamentals have Driven the Market**

#### **Core Market Drivers**

- Continued strong Chinese demand for dry bulk imports even through the normally weaker Chinese New Year period but also good demand from non-Chinese destinations
- Global grain loadings in the first quarter were 15% higher than the same period last year, benefitting from record high US soybean exports in the fourth quarter 2020 continuing into 2021 as well as significant corn exports to China which is a new and very encouraging trend
- Minor bulk loadings were up 10% in the first quarter compared to last year with strong demand for construction materials
- Coal loadings have recovered following the pandemic induced weakness particularly due to recovery in Indian demand. Global coal loading volumes are now about 20% higher than in the summer of 2020 and back up to prior year levels

#### **Temporary Market Drivers**

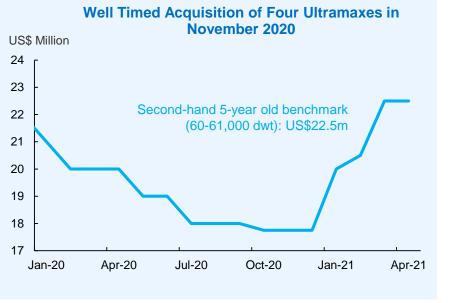
- The cold northern hemisphere winter drove coal imports
- Trade friction between Australia and China also benefitted the dry bulk market with large ships stuck at Chinese ports with Australian coal and China requiring imports from further afield while Australian coal moved elsewhere in smaller vessels
- Exceptionally high container rates making it economical for shippers to shift some cargoes such as steel, logs and break bulk from containers to dry bulk ships (there is no indication of this stopping)
- General Covid related restriction affecting the efficiency of the global dry bulk fleet (quarantines, crew change restrictions etc.)

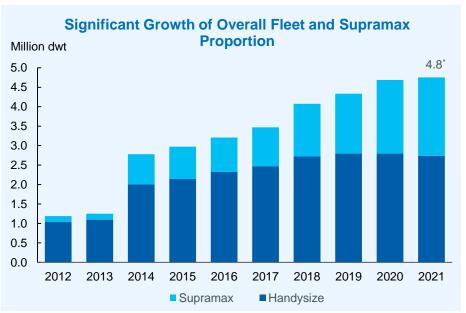
#### **Future Market Drivers**

- As is usual we are now seeing the beginning of the South American grain season with expectations of a strong soybean harvest in Brazil in particular
- For the remainder of 2021 and 2022 GDP growth forecasts are revised up and we expect the market to be supported by significant economic stimulus incl. infrastructure projects and the roll-out of vaccines
- It's encouraging to see that the order book continues to reduce despite the current market exuberance and we expect lower deliveries in the second half of 2021 and into 2022 which is expected to result in reduced net fleet growth across the whole dry bulk sector and especially in our segments



# Significant Leverage from Our Larger Owned Fleet





\*Including purchased and sold vessels scheduled to deliver in the first half of 2021

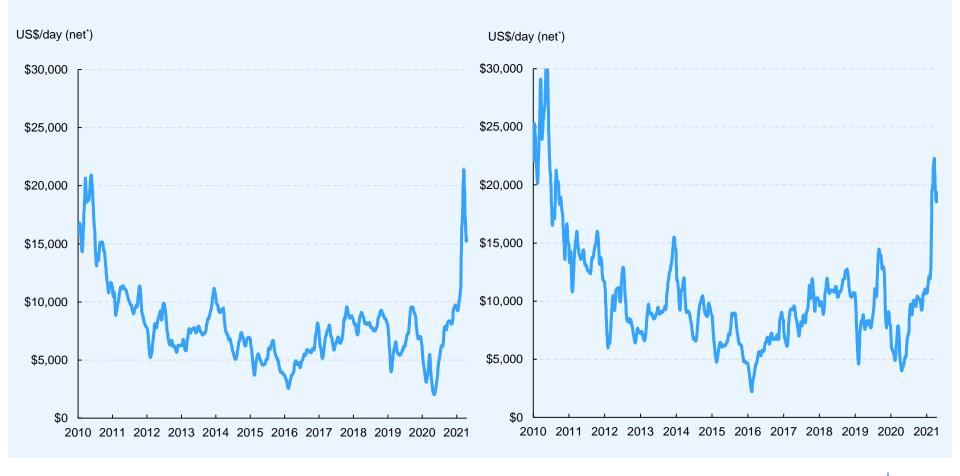
- Pacific Basin has grown its owned fleet significantly in recent years particularly in Supramaxes and Ultramaxes, while continuing to divest older, smaller Handysize vessels
- Supramaxes and Ultramaxes have larger earnings upside in strong markets
- On the back of improving freight rates, second hand vessel values have rebounded by 20%-30% since the lows
  of last year
- This is the market we have been working so hard over many years to set up for and our current core fleet of 91 Handysize and 41 Supramax ships is now generating very attractive returns

Source: Clarksons Research



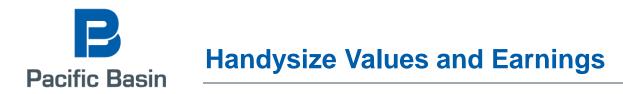
Baltic Handysize Index (BHSI 28,000 dwt)

Baltic Supramax Index (BSI 58,000 dwt) Net



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Source: Baltic Exchange \* Excludes 5% commission



	Newbuilding		Second Hand		
	Resale	Contract	5 YO	10 YO	15 YO
Value end 2010 (mill)	30.0	26.5	25.0	21.5	15.0
Value now (mill)	24.8	25.0	19.5	11.5	6.8
Upside to 2010 value	21%	6%	28%	87%	121%
Approx Q2 Rate/day (\$)	18,000		17,000	16,000	15,000
EBITDA*/year (mill)	4.2		3.8	3.5	3.1
EBITDA/value	17%		20%	30%	46%

• Note that the scrap value of a typical Handysize vessel today is around US\$3.3 million

- Cash cost assumed to be about US\$6,000 per day (Opex, dry-dock & G&A)

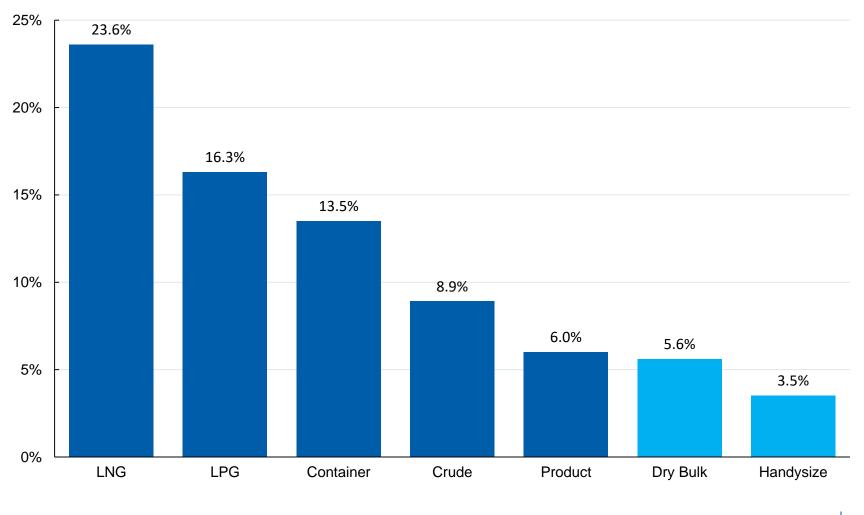


	Newbuilding		Second Hand		
	Resale	Contract	5 YO	10 YO	15 YO
Value end 2010 (mill)	37.0	31.0	29.0	24.0	19.0
Value now (mill)	29.5	27.0	22.5	14.5	10.3
Upside to 2010 value	25%	15%	29%	66%	84%
Approx Q2 Rate/day (\$)	20,000		19,000	18,000	18,000
EBITDA*/year (mill)	4.9		4.6	4.2	4.2
EBITDA/value	17%		20%	29%	41%

• Note that the scrap value of a typical Supramax vessel today is around US\$4.8 million

Cash cost assumed to be about US\$6,000 per day (Opex, dry-dock & G&A)







# We are Well Positioned for the Future

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#### Healthy Demand Outlook

- Vaccine and economic stimulus expected to lead demand recovery
- IMF forecast global growth of 6.0% in 2021
- Clarkson Research expects 4.8% minor bulk demand growth in 2021

#### Favourable Supply Fundamentals

- Dry bulk orderbook at 5.6% (lowest in modern time)
  - Handy/Supra expected fleet growth of 1.8% in 2021 and lower in 2022
- Environmental regulations discouraging new ordering
- Regulation will lead to lower speeds

#### Pacific Basin Operating Leverage

- Large owned fleet with fixed costs including increasing Supramax proportion means significant leverage
- Competitive costs and track record of TCE outperformance
- Strong balance sheet allowing strategically timed investment

Earnings sensitivity to rates\* +/- US\$1000 daily TCE

+/- US\$35-40m in underlying earnings

\* Based on current fleet and commitments, and all other things equal



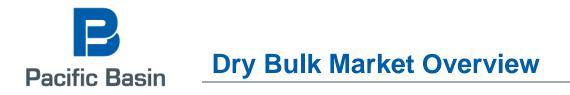
Q&A





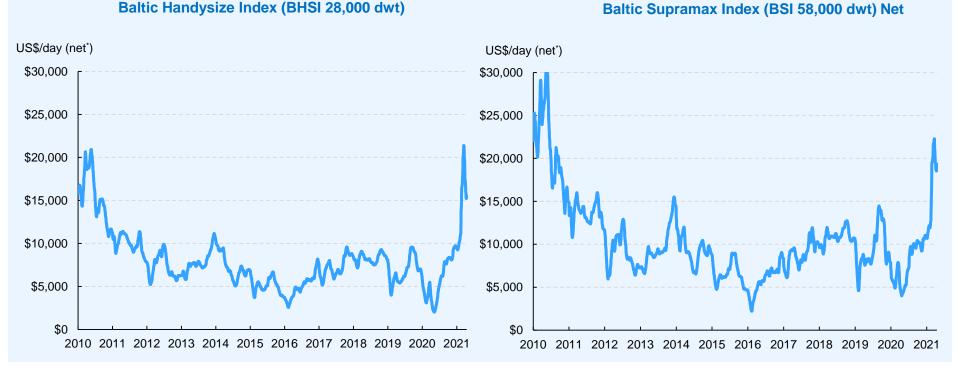
# Supply and Demand Fundamentals

Morten Ingebrigtsen Director, Asset Management



- Supply / demand balance reached a tipping point in 1Q21 evidenced by Handysize and Supramax earnings reaching 10-year highs
- Dry bulk net fleet growth peaked mid last year and is now in a decline that will continue
- Dry bulk orderbook is record low and new contracting is held back by uncertainty over future vessel design required to meet emission reduction targets
- In light of Covid lockdowns, dry bulk demand was resilient last year and has shown good growth in 1Q21, especially grain and minor bulks with support from a tight container market shifting cargo volume to dry bulk
- Seasonality and stimulus will support demand growth futher into 2021

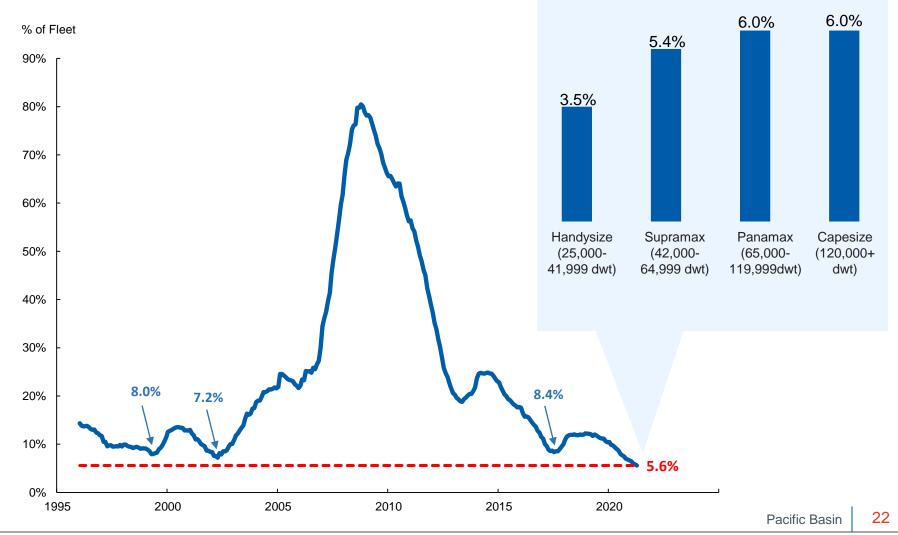




 This is not caused by any specific event but driven by a broad based demand improvement while supply net fleet growth is reducing

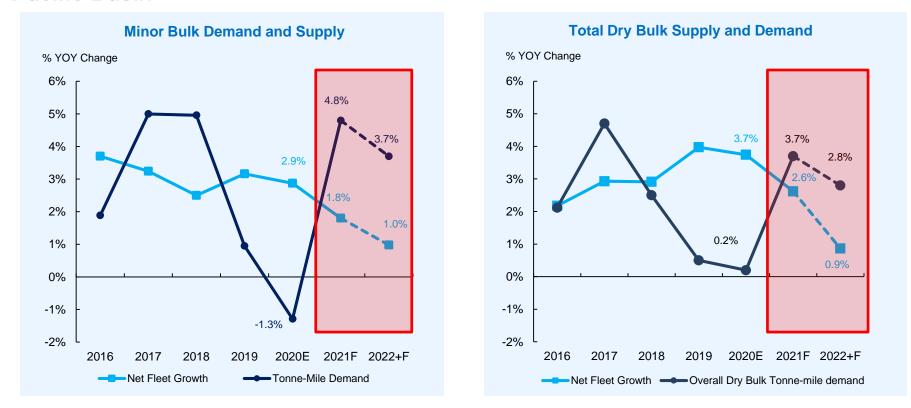


Total Dry Bulk Orderbook 5.6%



Source: Clarksons Research

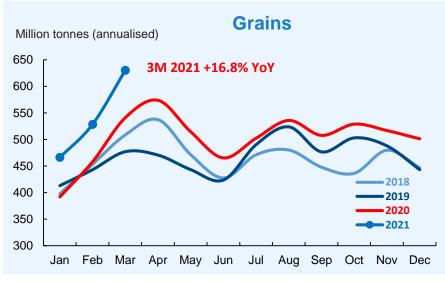
# **Improving Demand / Supply Balance**



- IMF forecasts global GDP growth of 6.0% for 2021, moderating to 4.4% in 2022
- Clarksons Research forecasts minor bulk demand growth of 4.8% and 3.7% in 2021 and 2022, versus minor bulk net supply growth of only 1.8% and 1.0% respectively

# Loading Data Explains the Strong Start to 2021

Million tonnes (annualised)

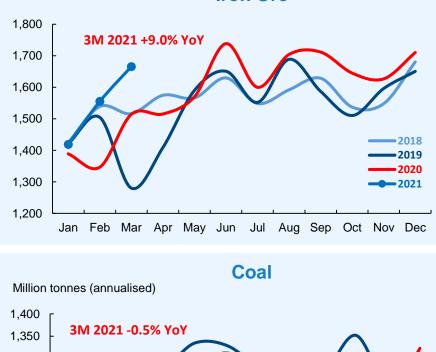


**Minor Bulks** 

Million tonnes (annualised)



Note: Percentage changes are year-on-year comparisons



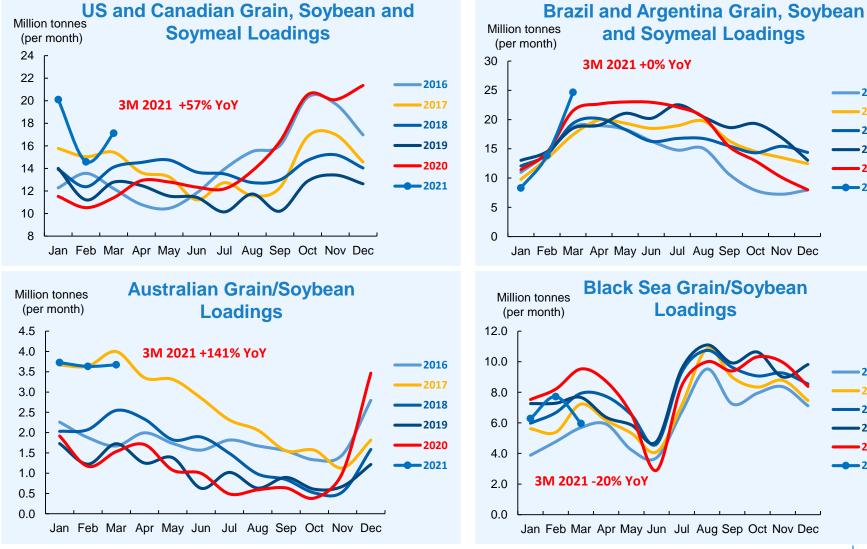
**Iron Ore** 

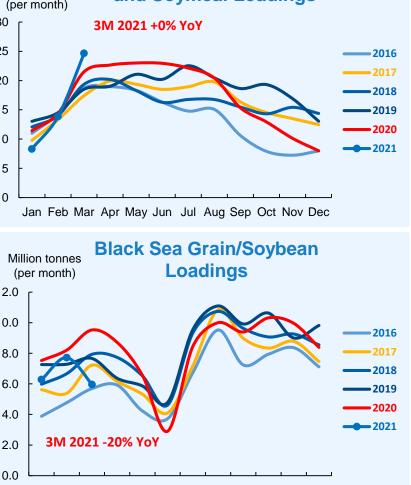


Source: Indicative data and material from AXS Marine, all rights reserved Data is subject to revision

# Good Growth for Key Grain Trades in 2021

# **Pacific Basin**





Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

**Commodity Prices** 



**Steel** RMB\$/tonne 6,000 5,250 4,500 3,750 3,000 2,250 1,500 750 0 2012 2014 2016 2018 2020 2010



Copper

US\$/tonne

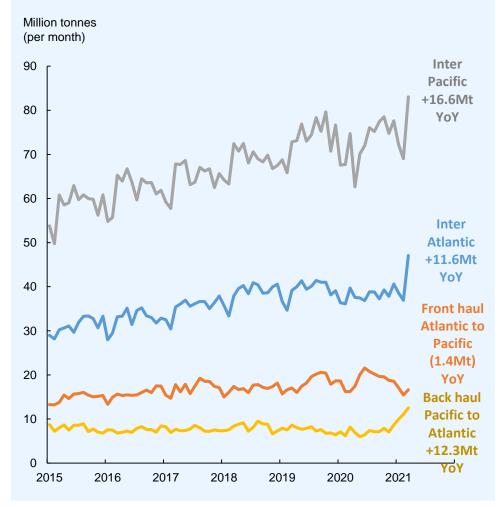


Source: Bloomberg and Platts Data is subject to revision



# Handysize and Supramax Trades by Oceanic Basin

## Trade by Oceanic basin for 25-65k dwt



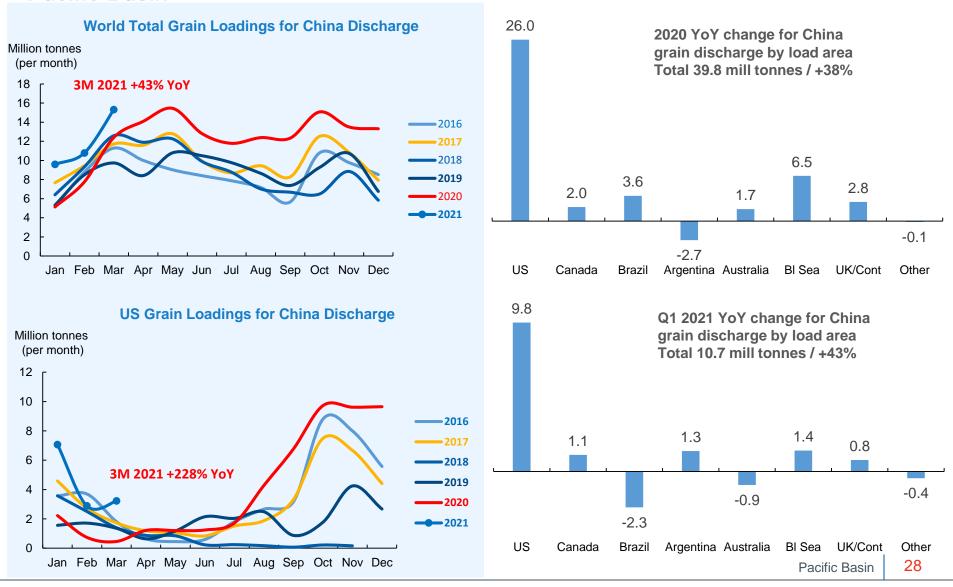
**Inter Pacific** represents the greatest volume and has seen the largest volume growth in 1Q21

**Inter Atlantic** trade saw a decline in 2020 however showing strong growth in 1Q21

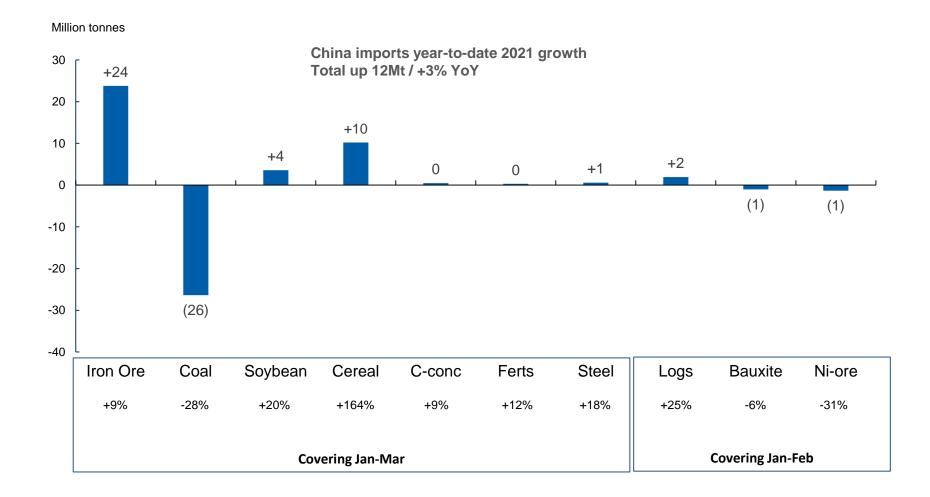
**Front haul Atlantic to Pacific** represents trades for vessels with Atlantic cargoes to the Far East which have declined in 1Q21

**Back haul Pacific to Atlantic** represents trades with Pacific cargoes to the Atlantic which have seen strong growth in 1Q21

# US Grain Exports to China Taking a Larger Share of a Growing Trade

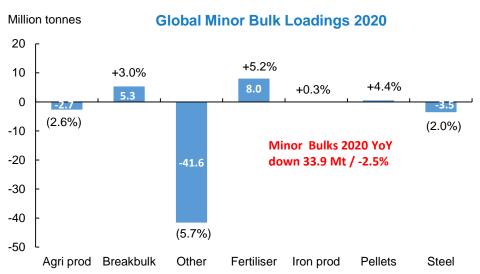


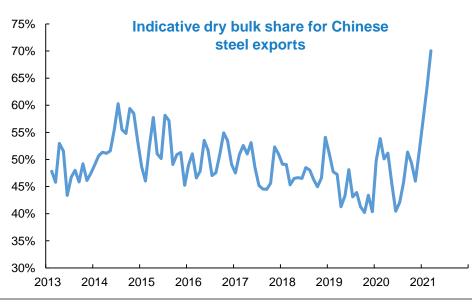


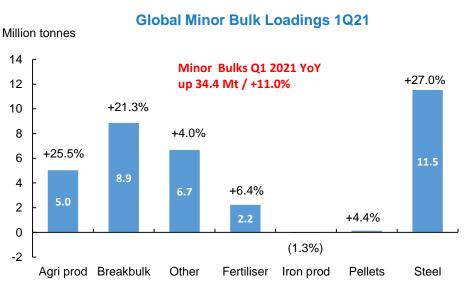




# **Minor Bulks in Further Detail**

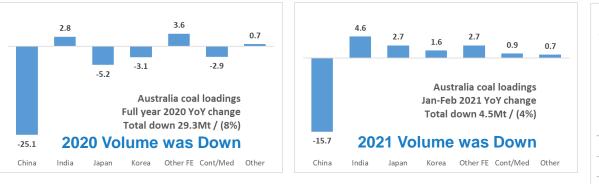


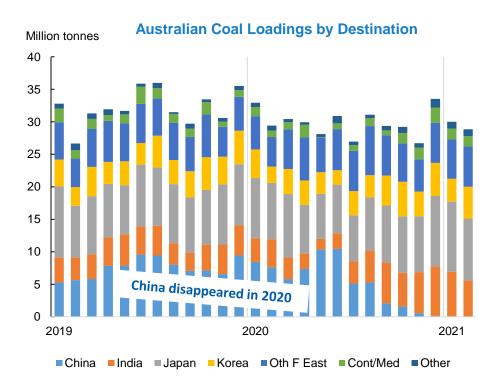


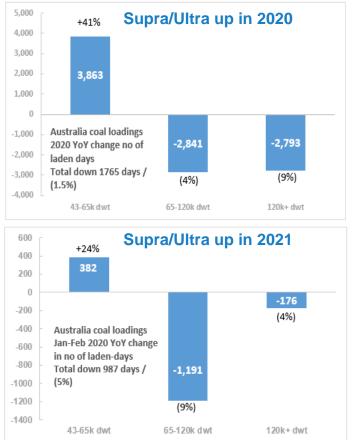


 When combining cargo tracking data with Chinese Customs trade numbers, the indicative share of steel exports carried on dry bulk tonnage has gone up in 2021. This makes sense when the container market is tight and some cargoes, such as steel, is shut out and therefore coming back to dry bulk

# Australian coal volume declined as China disappeared but supra/ultramax employment has increased







 Measured as number of voyage days with Australian coal - by sector (smaller vessels are negligible) for this trade



- With tighter Supply / demand balance we expect greater volatility from a higher base level
- Net fleet growth will continue to decline
- Dry bulk cargo volume has a seasonal boost-effect later in the year
- Large parts of the world economy has yet to open fully from Covid lockdowns
- Wide spread stimulus will continue to support dry bulk trade
- Higher newbuilding prices and risk of getting the wrong design for future maritime emission regulation is keeping new ordering to a lower level than what a bullish market sentiment would normally dictate



Q&A





# Charter Market

Surinder Brrar Director, Chartering (Pacific)



### **Pacific Basin Business Model**

# **Chartering Market Update**

#### **Cover Management**

- Explaining backhauls
- How our backhaul cover works
- When to lock in fronthaul cover

# **Fleet Optimisation**

# **TCE Outperformance**



Our business model has been refined over many years. In the longer term, we are able to generate a TCE earnings premium over market rates because of our high laden percentage (minimum ballast legs), which is made possible by a combination of:

# Fleet scale and interchangeability

- Handysize fleet  $\rightarrow$  we are trading up in size and age
- Supramax fleet → we are growing in number and size
- Versatile ships and diverse trades in minor bulk with large proportion of owned fleet

# Experienced staff and global office network

- We operate globally and connect with customers locally
- We speak the local language and are in the same time zone

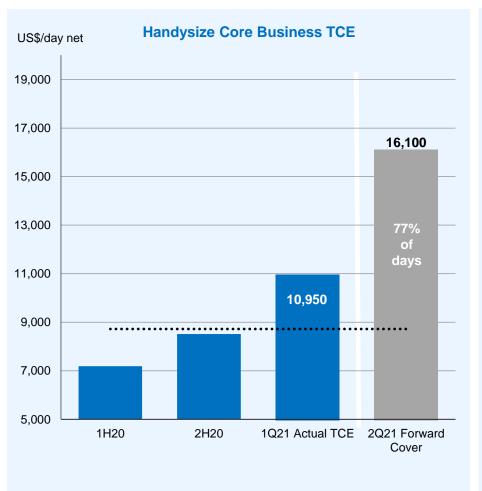
### Positioning the fleet where our customers want it

- Arbitraging cargo positions with ships multi-dimensionally (size, location, time, duration, values)
- Cargo contracts, relationships and direct interaction with end users

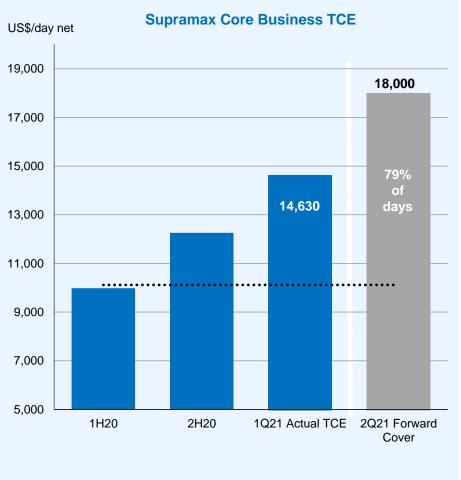
# **Ongoing optimisation processes**

- Technical : speed management and fuel consumption
- Operations : improving processes and cargo care
- Chartering : improving contract clauses, improving port stay management and simplifying systems and processes

# Pacific Basin It's Worth Mentioning Again.... Chartering Market Update: Positive TCE Trend Continues



•••••• Indicative Core Fleet P&L Breakeven Level incl G&A for 2020 = US\$8,720



•••••• Indicative Core Fleet P&L Breakeven Level incl G&A for 2020 = US\$10,120

Indicative 2Q21 TCE only, voyages are still in progress Cover data as at 9 April 2021

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## Key drivers of current market are many – all adding to the strong underlying demand story unfolding

- Synchronicity in strong cargo demand in almost all global markets
- De-containerisation from box into bulk and MPPs largely out of dry bulk sector
- Pacific 'swing cargo' of Indo-China coal demand may add fuel to the demand story
- The market is strong in spite of many vessels speeding up
- Some inefficiencies in trading patterns
  - crew change crisis
  - vessel quarantine requirements
  - China/Australia trade dispute



### **Front haul trades**

- Pacific: very strong demand in Indian Ocean, Australian, New Zealand and South East Asian markets.
   North Pacific last to join this demand story with all key markets now in an upswing
- Atlantic: market turned positive after just a few weeks of weakness caused by the US Gulf grain season concluding despite with the highest fleet count of Handysize and Supramax ever

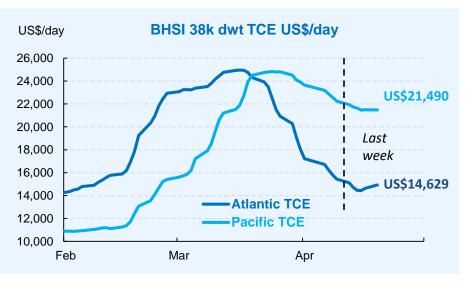
### **Back haul trades**

- Our customer requirements are in the fronthaul regions
- Position the fleet to capture the large fronthaul premiums available in strong markets
- Cost to position a ship on a backhaul voyage has reduced significantly
- Fantastic opportunity to capture strong backhaul rates and then capitalising on fronthaul positioning

## **Fleet positioning**

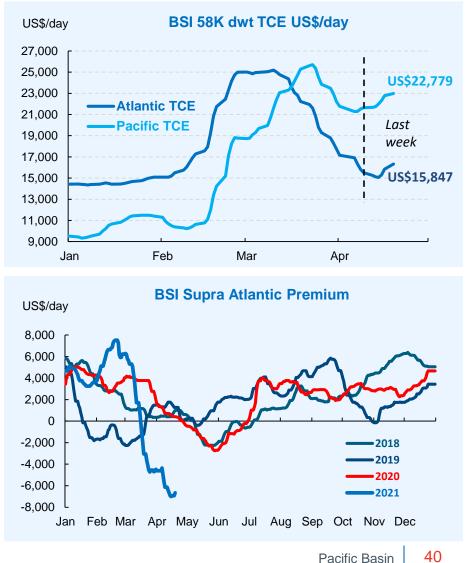
- Dynamic approach in pricing and positioning of our fleet in Atlantic and Pacific
- Indian Ocean becoming a premium trading area on the back of stronger Atlantic and Pacific markets
- As global operator we can trade anywhere, any time and any duration

# **Chartering Market Update: Atlantic vs Pacific TCE** Rates

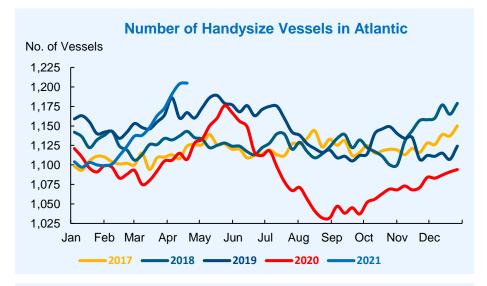


**BHSI 38k Handy Atlantic Premium** 



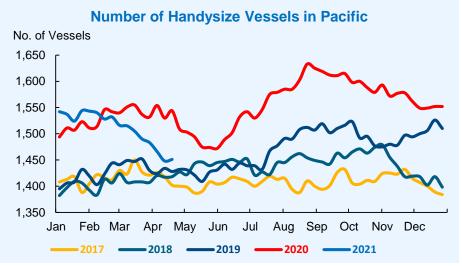


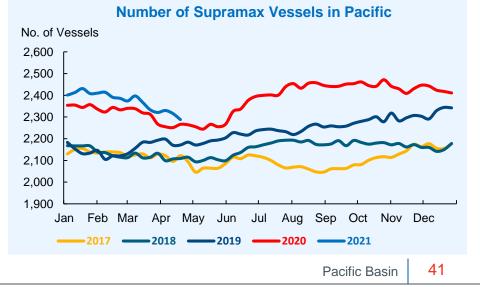
# Chartering Market Update : Atlantic vs Pacific Fleet Allocation



**Number of Supramax Vessels in Atlantic** 







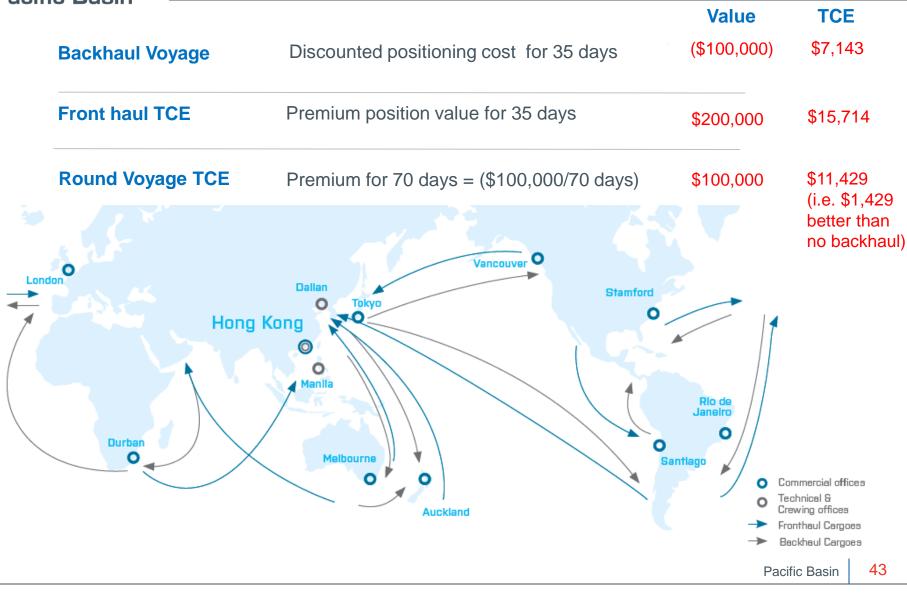


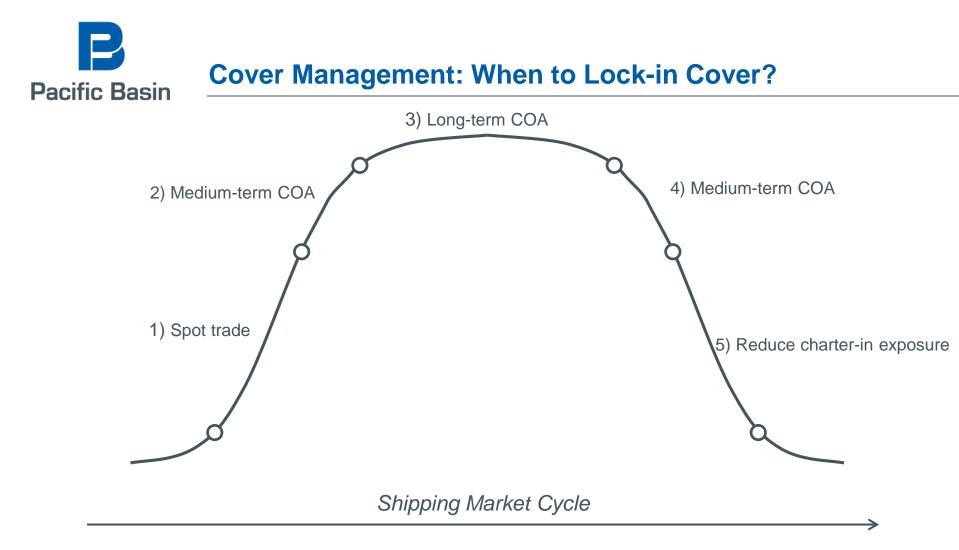


- A normal cargo system comprises 1 empty ballast leg + 1 laden fronthaul leg
- By combining backhaul and fronthaul cargoes, we achieve higher utilisation and outperform the market (Baltic Exchange indices and peer group)



# **Cover Management: How Our Backhaul Cover Works (in \$10,000/day market)**





- Watch the cycle carefully
- Stay close to customers and take cover as they come, step-by-step
- Continue positioning our ships to where our customer base requires



# **Fleet Optimisation**



- Grown large owned fleet lower fixed costs
- Reducing long-term chartered-in ships
- Strategically top-up short-term chartered-in ships to allow for:
  - higher vessel utilisation
  - vessel repositioning and planning
  - ability to execute on arbitrage opportunities
  - maximise TCE by optimising our vessel positions
- Operating activity to opportunistically capture value in the market
- Customers look for strong counter-party with large in-house owned and managed fleets who can meet their obligations in all markets



Core Business	Operating Activity
Contract and spot cargoes	Spot cargoes
Owned and long-term chartered ships Short-term ships carrying contract cargoes	Short-term ships carrying spot cargoes
Costs largely fixed and disclosed	Costs fluctuate with freight market
Key KPI = TCE per day	Key KPI = Margin per day
Significant leverage and profits in strong market	Can generate profits also in weak markets
Asset heavy – predominantly our own crews / quality / safety	Asset light – third party crews / quality / safety (harder to control quality)
Enables reliability, cargo contracts, brand name	Enhances and expands the service to our customers
Currently about 80%-85% of total vessel days	Currently about 15%-20% of total vessel days



- Our outperformance has been developed over time to primarily optimise in lower markets → now swiftly readjusting to optimise in higher markets
  - there will always be a lag in both rising and falling markets
  - market dynamics necessitates re-optimisation of routes
- Our fleet interchangeability, together with in-house management, global office network positions Pacific Basin to capitalise on cover opportunities
- Our customer service levels and our fleet size offers us an unprecedented opportunity to lock-in solid profitable TCE over the longer term
- Backhaul business leads to high utilisation rates which in turn leads to long term outperformance



Q&A



# Forecasting Our Business

Peter Schulz Chief Financial Officer



Core Business	Operating Activity	
Contract and spot cargoes	Spot cargoes	
Owned and long-term chartered ships Short-term ships carrying contract cargoes	Short-term ships carrying spot cargoes	
Costs largely fixed and disclosed	Costs fluctuate with freight market	
Key KPI = TCE per day	Key KPI = Margin per day	
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Enables reliability, cargo contracts, brand name	Enhances and expands the service to our customers	
Currently about 80%-85% of total vessel days	Currently about 15%-20% of total vessel days	



Our "**core business**" is to optimally combine our owned and long-term chartered ships with multi-shipment contract cargos and spot cargoes to achieve the highest daily TCE earnings. Our core business also uses short-term chartered ships to carry contract cargoes to maximise the utilisation and TCE of our owned and long-term chartered ships. The positive (or negative) margin on these short-term chartered ships is added to the TCE achieved on our owned and long-term chartered ships.

We also disclose the margin per day generated by our "**operating activity**" which is separate and complementary to our core business. Through our operating activity, we provide a service to our customers even if our core ships are unavailable by matching our customers' spot cargoes with short-term chartered ships, making a margin and contributing to our group results regardless of whether the market is weak or strong.

For our core business, daily TCE revenue is the important KPI, as costs per day are substantially fixed and disclosed.

For our operating activity, short-term charter costs fluctuate with the freight market and therefore the important KPI is the margin per day (the net daily difference between TCE revenue and charter costs), not the TCE level itself.

Deriving our Core Business Daily TCE	Deriving our Operating Activity Daily Margin
Owned + Long-Term Chartered TCE Revenue + Short-Term Chartered (excluding Operating) Result Owned + Long-Term Chartered Revenue Days	Operating Margin Operating Days



# **How to Model Pacific Basin**

Handysize contribution	Core TCE <sup>1</sup> x owned & LTC <sup>2</sup> revenue days	+	
	Blended cost x owned & LTC cost days <sup>3</sup>	-	
		=	Х
Supramax contribution	Core TCE <sup>1</sup> x owned & LTC revenue days	+	
	Blended cost x owned & LTC cost days <sup>3</sup>	-	
		=	Х
<b>Operating Activity</b>	Operating margin x operating days		Х
Post Panamax contribution			Х
Total G&A		-	Х
Underlying Result		=	• X
Sensitivity:			

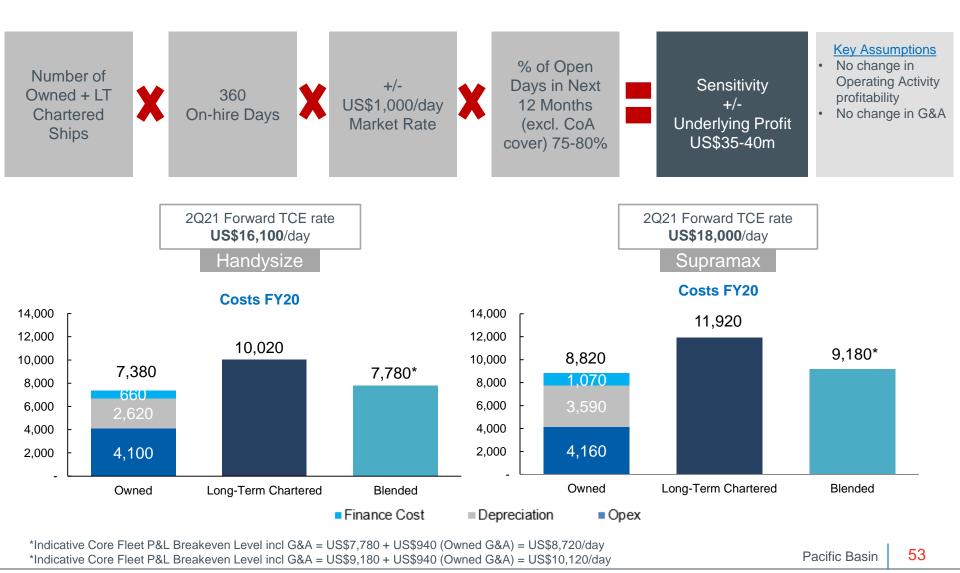
#### +/- US\$1,000 daily TCE = US\$35-40 million per year Adjusted for ca. 20-25% typical long-term forward cargo cover at any point in time

<sup>1</sup> Note that core TCE includes the margin (positive or negative) from short term ships carrying contract cargoes

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<sup>2</sup> Long-Term Chartered in ships





Owned Core Fleet as at 31 December 2020 Owned Core Fleet Break-even as at 31 December 2020



### **Should the Market Recovery Continue**

- A) Pacific Basin's operating cash flow will be healthy (operational leverage)
- B) The pace of fleet growth could slow as vessels become more expensive the pace of selling older tonnage might increase

## **Priorities will be**

- 1) Delever balance sheet in line with amortisation profile
- 2) Maintain strong liquidity position (underpin unsecured funding and dry powder for opportunistic investments in new technology etc.)
- 3) Shareholder distribution in line with stated policy



Q&A





# Our Pacific Basin Crew are our Heroes at Sea