



# Panamax Technical Report

info@freightinvestor.com | freightinvestorservices.com | (+44) 207 090 1120

## Index

Momentum based on price had been aligned to the buy-side on the last report with a move above USD 8,207 suggesting the Fibonacci resistance zone could be tested and broken. We have seen a close above the USD 8,207 level resulting in price trading above the resistance zone. The technical now has a neutral bias with the RSI making new highs, suggesting the USD 13,614 fractal resistance is now vulnerable.

## March 23

Technically bearish with a neutral bias last week, the futures were moving higher on the back of a positive divergence, momentum indicators warned that resistance levels were vulnerable. We did see a move higher with the technical now in bullish territory, intraday Elliott wave analysis would suggest that downside moves should be considered as countertrend, making USD 11,170 the key support to follow.

## Q2 23

We noted last week that the technical although bearish now had a neutral bias due to the strength of the upside move, The MA on the RSI implied that momentum supported the upside move, suggesting the USD 11,600 fractal high could be tested and broken. The futures did produce a move higher that resulted in fractal resistance being broken, the upside move is now supported by the RSI which is also making new highs. The MA on the RSI is also pointing in an upward trajectory, suggesting support levels should hold if tested, meaning market pullbacks should be considered as countertrend at this point.

## Cal 24

We had previously noted that the downside moves we had been seeing in recent weeks had looked to be countertrend based on or Elliot wave analysis. Last week we noted that that momentum had implied that we were vulnerable to a move to the upside, suggesting resistance levels could be tested and broken. The futures have traded to new highs, which has created a negative divergence with the RSI, not a sell signal it does warn that we have the potential to see a momentum slowdown and will need to be monitored. However, Elliott wave analysis, using the William's approach, would suggest we have the potential to trade as high as USD 14,810 for this phase of the cycle, making USD 13,099 the key support level to follow.

# Panamax Index



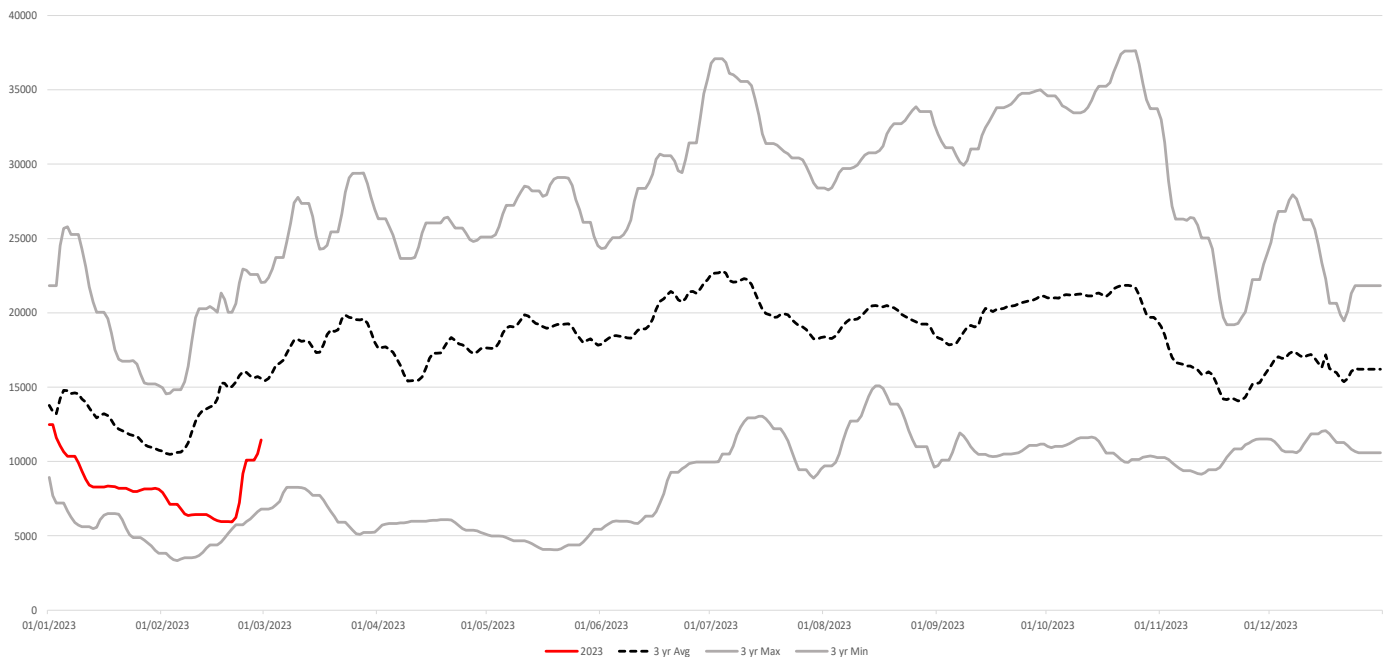
	Support	Resistance	Current Price	Bull	Bear
S1	9,354	R1	12,063	RSI above 50	Stochastic overbought
S2	8,707	R2	13,614		
S3	7,830	R3	13,860		

## Synopsis - Intraday

Source Bloomberg

- Price is above the 34-55 period EMA's
- RSI is above 50 (69)
- Stochastic is overbought
- We remained in a bearish trending environment last week, but momentum based on price was improving, whilst a close above USD 8,207 would warn that the Fibonacci resistance zone could be tested and broken. Downside moves that traded to new lows would remain in divergence, implying caution below USD 5,941. The index has moved higher with price moving above the USD 8,207 level, meaning near-term resistance levels have been tested and broken. Price is above the 34-55 period EMA's with the RSI above 50.
- Momentum based on price is now aligned to the buy side, a close below USD 9,247 will mean it is aligned to the sell side. Downside moves that hold at or above USD 7,830 will support a near-term bull argument, below this level we target the USD 5,941 fractal low.
- The technical has a neutral bias with momentum based on price aligned to the buy side. The RSI is making new highs whilst the move above USD 8,207 would suggest the USD 13,614 fractal resistance is now vulnerable.

## Panamax Index 3-Year Seasonality Avg/max/Min



# Panamax March 23 22 (1 Month forward)



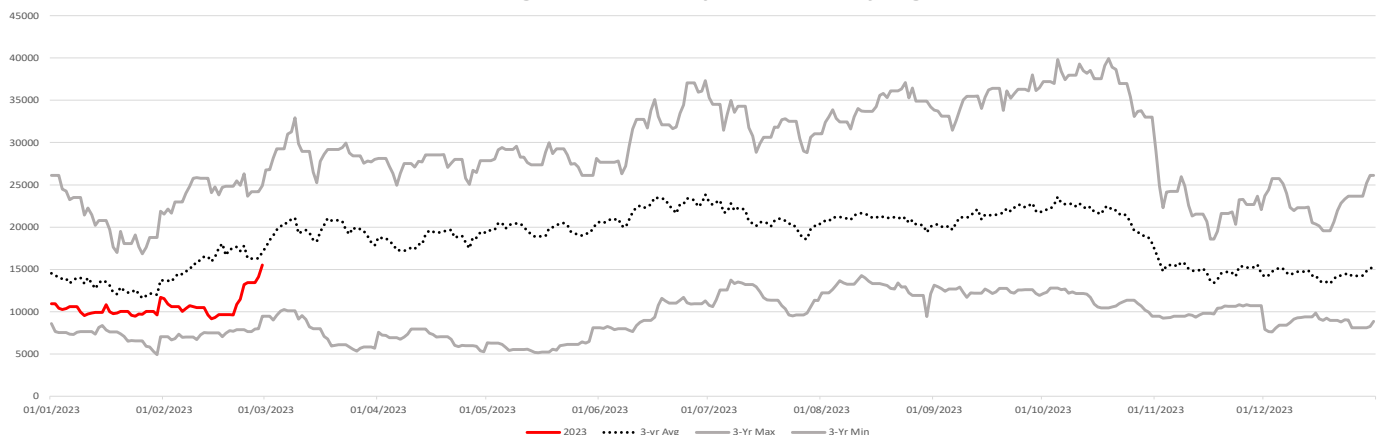
Support		Resistance		Current Price	Bull	Bear
S1	13,046	R1	17,850	15,625	RSI above 50	Stochastic overbought
S2	13,250	R2	18,950			
S3	11,170	R3	19,300			

## Synopsis - Intraday

Source Bloomberg

- Price is above the 8-21 period EMA's
- RSI is above 50 (70)
- Stochastic is overbought
- The upside move higher on the back of the positive divergence with the RSI last week, meant that the technical although bearish had a neutral bias. The RSI was neutral at 50 with the stochastics crossing the 30 level, momentum warned that upside resistance levels were vulnerable, suggesting the USD 11,125 fractal high could be tested and broken. We did get the move higher with price breaking the fractal resistance, the technical is now bullish. Price is above all key moving averages supported by the RSI above 50.
- Downside moves that hold at or above USD 9,470 will support a bull argument, below this level the technical will have a neutral bias. Only below USD 8,875 is the technical bearish.
- Technically bullish with the RSI making new highs, supporting the bull move. Intraday Elliott wave analysis would suggest that downside moves should be considered as countertrend at this point, meaning key support to follow is at USD 11,170.

Panamax Rolling Front month 3-year Seasonality Avg/Max/Min



# Panamax Q2 23 (Rolling front Qtr)

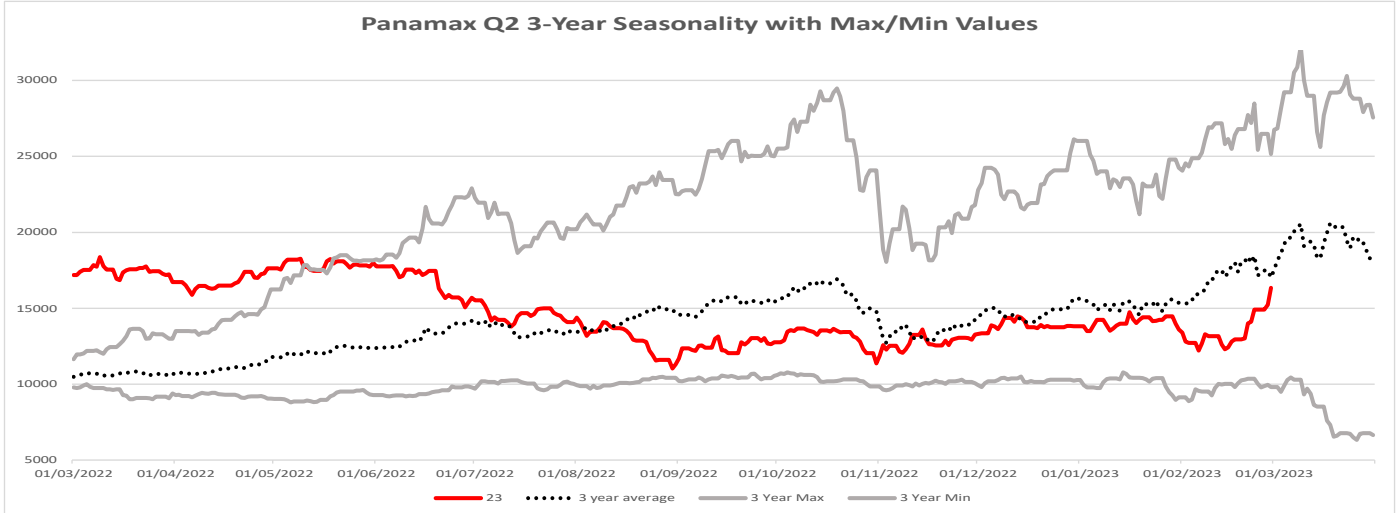


	Support	Resistance	Current Price	Bull	Bear	
S1	14,761	R1	16,375	RSI above 50	Stochastic overbought	
S2	14,262	R2				16,975
S3	13,586	R3				17,382

Source Bloomberg

### Synopsis - Intraday

- Price is above the 8-21 period EMA's
- RSI is above 50 (69)
- Stochastic is overbought
- Due to the strength of the upside move last week, the technical although still bearish had a neutral bias. The RSI was above 50 with its MA turning higher, suggesting momentum supported this upside move, this also implied that support levels should hold if tested in the near-term. With momentum turning to the buyside whilst price had moved above all key moving averages, resistance levels looked vulnerable, with the USD 11,600 fractal high looking like it could be tested and broken. Seasonality also supported an upside move. The futures did continue to move higher with the USD 14,825 fractal resistance being broken. Price is above all key moving averages supported by the RSI above 50.
- Downside moves that hold at or above USD 13,612 will support bull argument, below this level the technical will have a neutral bias. Only below USD 12,150 is the technical bearish.
- Technically bullish, supported by the RSI making new highs whilst its MA is pointing in an upward trajectory. This would suggest that support levels should hold if tested, meaning downside moves should now be considered as countertrend at this point.



# Panamax Cal 24



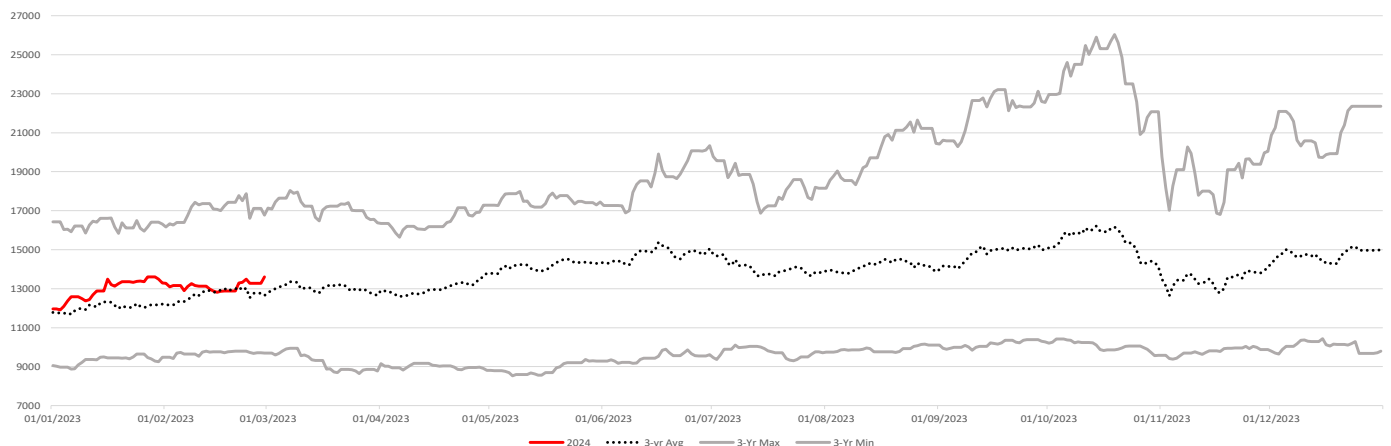
Support	Resistance	Current Price	Bull	Bear
S1	R1	13,825	RSI is above 50	Stochastic overbought
S2	R2			
S3	R3			

## Synopsis - Intraday

Source Bloomberg

- Price is above the 8—21 period EMA's
- RSI is above 50 (63)
- Stochastic is overbought
- The Elliott wave cycle had previously suggested that the downside move had been countertrend. Last week the futures had moved higher with the with the RSI moving above 50 whilst the stochastic had crossed above the 30 level, momentum had warned that the futures were vulnerable to a test to the upside, implying resistance levels were vulnerable. We have seen a move higher with resistance levels now broken, price is above all key moving averages supported by the RSI above 50.
- Downside moves that hold at or above USD 13,099 will support a bull argument, below this level the technical will have a neutral bias. Only below USD 12,725 is the technical bearish.
- Technically bullish, the new high has created a negative divergence with the RSI, not a buy signal it does warn that we have the potential to see a momentum slowdown, and will need to be monitored. However, using the William's approach, we do have a potential upside target at USD 14,810 for this phase of the cycle. Key support to follow is at USD 13,099.

## Panamax Calendar 3-year Seasonality Avg/Max/Min



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