



# Panamax Technical Report

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## Index

Last week we highlighted a five-wave pattern as a warning sign we could enter a corrective phase. Price has move lower but is above all key moving averages at this point; however, a break in fractal support warns price will be below MA values soon. Technically bearish, we now target the USD 24,803 fractal support.

## June 22

Last week the technical warned we had potentially reach exhaustion point with price in the early stages of a corrective phase. The futures continued to move lower resulting in price making a lower low, the technical is now bearish. Upside moves that fail at or below USD 29,142 will leave the futures vulnerable to a test to the downside, above this level the technical has a neutral bias. Near-term support is at USD 24,750; however, below USD 26,625 we have the potential to create a positive divergence on the intraday, warning we could enter a countertrend corrective move higher in the near-term.

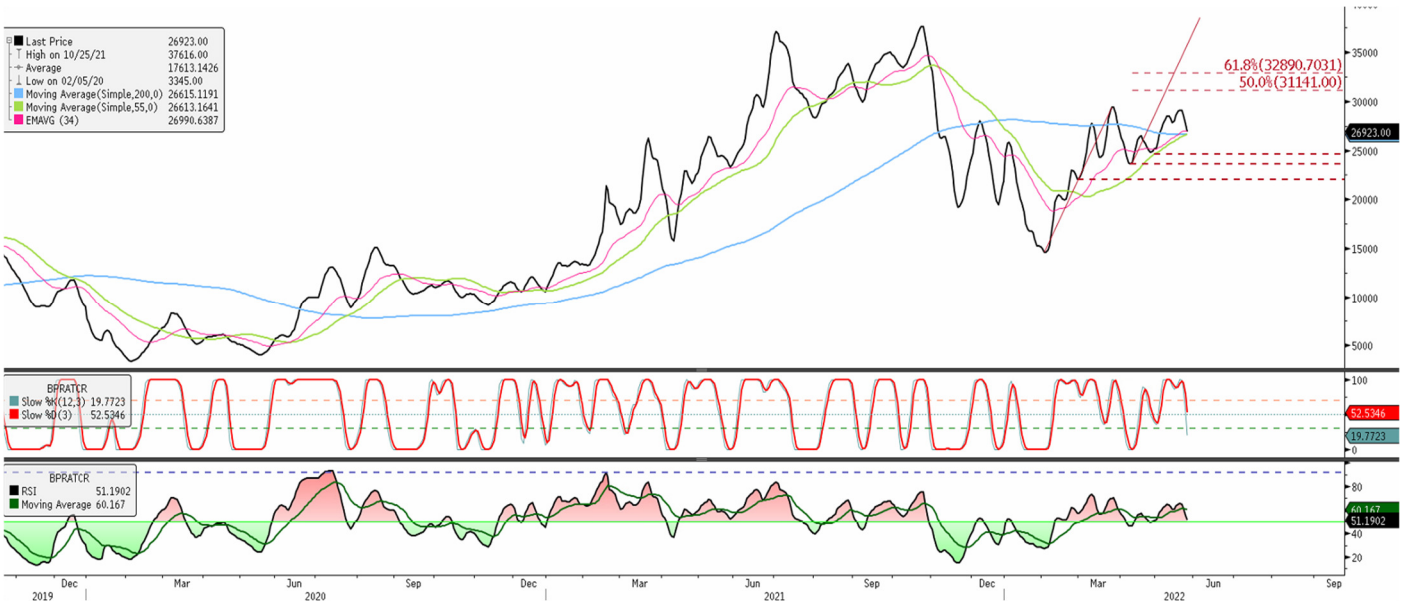
## Q3 22

The futures moved lower on the negative divergence highlighted last week with the pullback considered to be deep, the technical now has a neutral bias, below USD 27,250 price will have broken fractal support meaning the technical is bearish. Upside moves that fail at or below USD 29,242 will leave the futures vulnerable to further tests to the downside, above this level we target the USD 30,075 high. From an Elliott wave perspective this chart is difficult to read, warning this upside move is possibly a countertrend move linked to the rolling front quarter chart. If this is the case, then the technical does look like it could go against the seasonality and move to the downside.

## Cal 23

The trend is technically bullish but has entered a corrective phase on the back of a break in trend support. Momentum is warning we have the potential for a test to the upside, as the RSI is above 50 whilst the stochastic is overbought. However, if the RSI moves below 50 then the oversold stochastic is less relevant. Upside moves that fail at or below USD 17,727 will leave the futures vulnerable to a test to the downside, above this level we target the USD 18,025 high. Likewise, below USD 17,092 the futures will have a neutral bias. Technically corrective, the trend break is a concern and should be treated with caution.

# Panamax Index



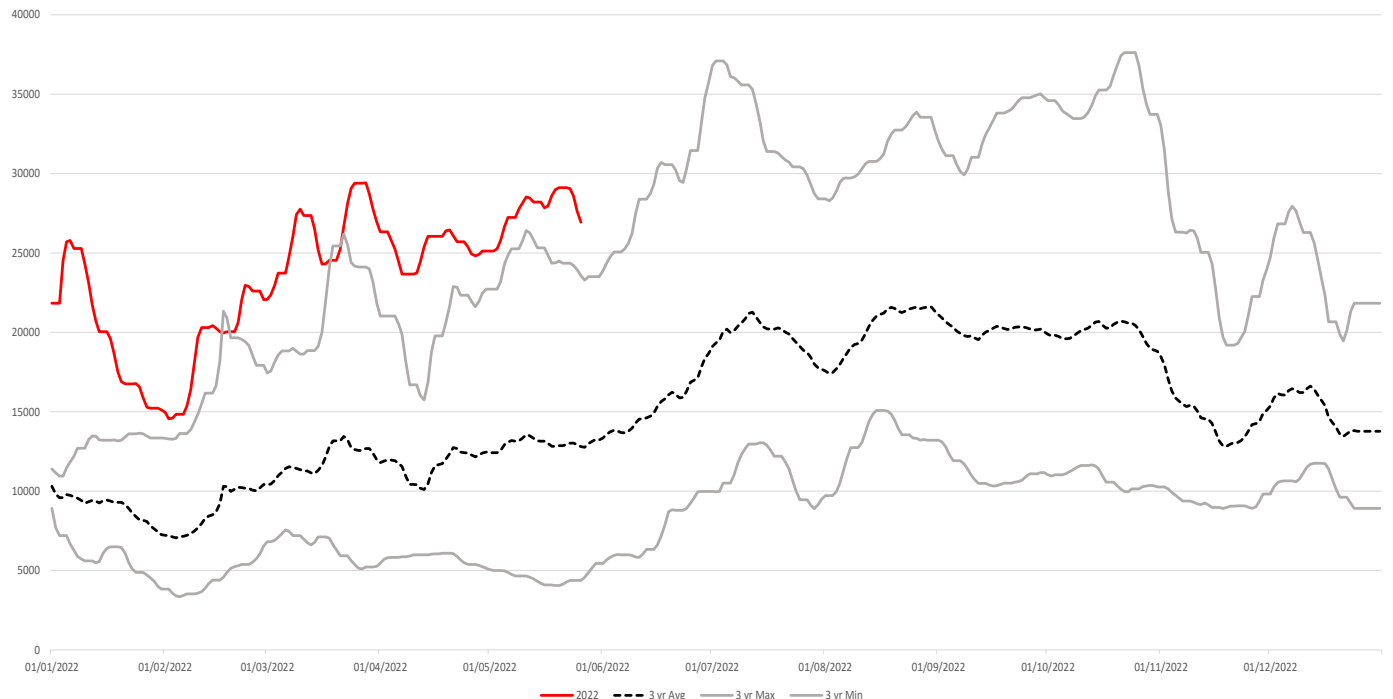
	Support	Resistance	Current Price	Bull	Bear
S1	24,803	R1	29,104	RSI above 50	
S2	23,661	R2	29,410		
S3	22,053	R3	31,141		

## Synopsis - Intraday

Source Bloomberg

- Price is above the 34-55 period EMA's
- RSI is above 50 (51)
- Stochastic is above 50
- Technically bearish but with a neutral bias, the index was not considered a buy due to the small 5 wave pattern and the potential to create a negative divergence on a new high. The index has now entered a corrective phase with momentum weakening based on price. The index is above all key moving averages supported by the RSI above 51.
- We have broken fractal support, suggesting we should see price move below all key moving averages in the next few days, a close below the 200-period MA (USD 26,615) will further weaken the technical.
- A close above USD 28,564 will mean momentum is strengthening based on price; however, we need to see a close above USD 29,410 for the technical to be considered as bullish. Above this level the index will create a negative divergence with the RSI, meaning it is not a technical buy.
- Technically bearish, we now target the USD 24,803 support.

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



# Panamax June 22 (1 Month forward)



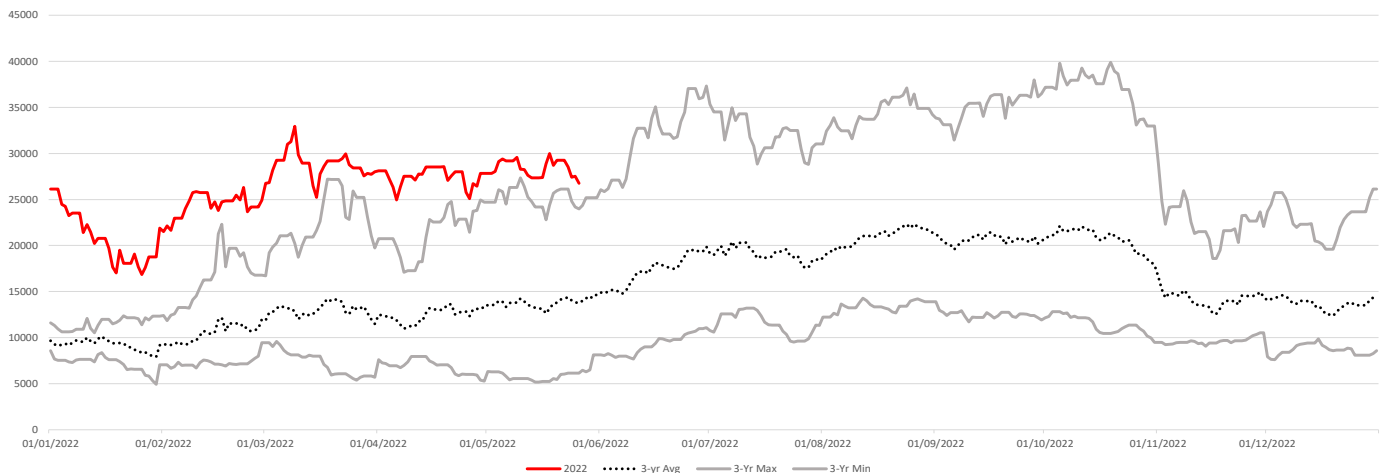
	Support	Resistance	Current Price	Bull	Bear
S1	24,750	R1	26,750	Stochastic oversold	RSI below 50
S2	22,750	R2			
S3	21,175	R3			

## Synopsis - Intraday

Source Bloomberg

- Price is below the 8-21 period EMA's
- RSI is above 50 (46)
- Stochastic is oversold
- We noted last week that a 3 wave patterns higher is often linked to corrective moves, whilst the negative divergence had resulted in the futures entering a corrective phase, both of which warned the upside move had the potential to fail. Price has since moved lower with the futures trading below the 8-21 period EMA's supported by the RSI below 50.
- Upside moves that fail at or below USD 29,142 will leave the futures vulnerable to further tests to the downside, above this level the technical will have a neutral bias.
- Price has made a lower low, the technical is now bearish, suggesting we target the USD 24,750 fractal support. However, below USD 26,625 we will create a negative divergence on the intraday chart, warning we could be vulnerable to a small pullback in the near-term.
- Technically bearish with a near term downside target at USD 24,750, intraday momentum indicators are warning that we could be vulnerable to an upside countertrend move soon.

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



# Panamax Q3 22



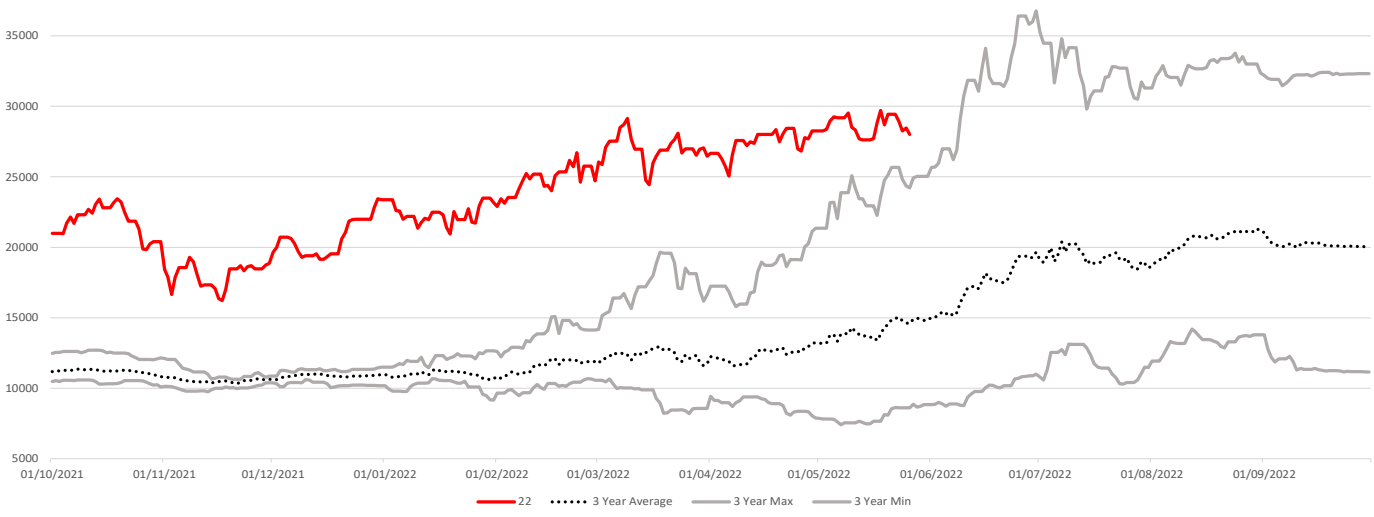
	Support	Resistance	Current Price	Bull	Bear
S1	27,854	R1	30,075	RSI above 50	
S2	27,250	R2	30,750		
S3	26,500	R3	31,695		

Source Bloomberg

## Synopsis - Intraday

- Price is below the 8-21 period EMA's
- RSI is at 50 (50)
- Stochastic is below 50
- Not a technical buy last week due to a double negative divergence between the RSI and price, warning that although the trend was stable the futures were vulnerable to a technical pullback. The futures have moved lower with price below the 8-21, the RSI is neutral at 50.
- Upside moves that fail at or below USD 29,242 will leave the futures vulnerable to further tests to the downside, above this level the technical will target the USD 30,075 high. Likewise, downside moves that trade below USD 27,250 will create a lower low, taking the technical into bearish territory.
- The 21-period EMA is now starting to converge with 34 period EMA indicating the trend is becoming less stable, warning we have the potential to see downside support levels be tested.
- Technically bullish we are back with a neutral bias; Elliot wave analysis remains unclear at this point warning this upside moves could be part of a larger corrective phase.

Panamax Q3 3-Year Seasonality with Max/Min Values



# Panamax Cal 23



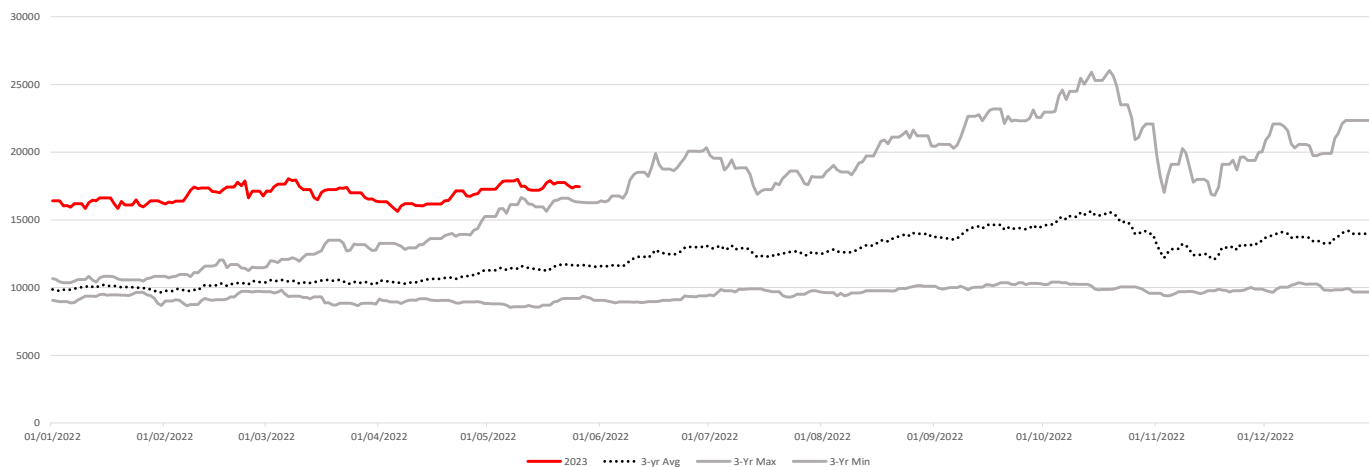
Support		Resistance		Current Price	Bull	Bear
S1	17,092	R1	17,727	17,450	RSI above 50	
S2	16,625	R2	18,100			
S3	15,525	R3	18,425			

## Synopsis - Intraday

Source Bloomberg

- Price is between the 8—21 period EMA's
- RSI is above 50 (53)
- Stochastic is oversold
- Technically bullish last week with the futures in an unstable trend, we noted that if price opened on Monday the wrong side of the trend support price could come under pressure. The futures moved did produce a weak open resulting in the futures trading down to USD 17,150. Price is between the 8-21 period EMA's with the RSI above 50.
- Upside moves that fail at or below USD 17,727 will leave the futures vulnerable to further tests to the downside, above this level we target the USD 18,025 high. Likewise, downside moves that hold at or above USD 17,092 will support a bull argument, below this level the futures will have a neutral bias.
- Technically we remain bullish but in a corrective phase with the RSI above 50 and the stochastic oversold. Momentum us warning that the futures are vulnerable to a test to the upside; however, if the RSI moves below and holds below 50 the stochastic is considered as less relevant. The trend break is a concern and warns market bulls should be cautious.

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



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