



Panamax Technical Report

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Index

Technical outlook: Positive reversal pattern in play

The futures look to be in the process of rejecting the USD 21,030 resistance, if we do, then we have potential areas of interest (support) at USD 19,434 and USD 18,408. Corrections that hold at or above 18,025 will support a longer-term bull argument; below this level the probability of price trading to a new high will begin to decrease. However, we mark USD 17,617 as a key level on the technical, as while above this level the positive reversal pattern remains in play. Near-term price action is weakening in what looks to be a broader bullish trend.

July 26

Technical outlook: Sell side pressure increasing

The upside moves above the USD 22,131 resistance indicates that price has re-entered bullish territory. However, although resistance is breached, the futures are struggling to reclaim the level having seen an increase in sell side pressure. The RSI moving average warns of momentum weakness, making USD 20,334 the key support to follow on the technical. Throwbacks that hold at or above USD 20,334 will imply that there is an underlying support in the market. The upside rejection and momentum weakness warn that support levels could come under pressure in the near-term. Market bulls will want to see the USD 20,334 level hold.

Q3 23

Technical outlook: Downside moves considered as countertrend

Near-term price action is starting to weaken, this is supported by the RSI moving average that is sloping lower. However, due to the futures re-entering bullish territory previously, we have a note of caution on throwbacks while above the 19,315 support. Below USD 19,315 we target the 100% projection level at USD 18,891. Momentum and price are starting to weaken; however, the broader trend based on higher timeframe Elliott wave analysis is still considered as bullish.

Cal 27

Technical outlook: Divergent above USD 15,700

Unchanged on the technical, we remain bullish with downside moves considered as countertrend. However, upside moves above USD 15,700 will be in divergence with the RSI. Not a sell signal, it is a warning that we could see a momentum slowdown, which will need to be monitored.

Panamax Index

■ BPI82TCA Index - Last Price 20889.00
 ■ Moving Average(Simple,200,0) 16484.46
 ■ Moving Average(Simple,55,0) 18381.75
 ■ EMAVG (34) 19794.71

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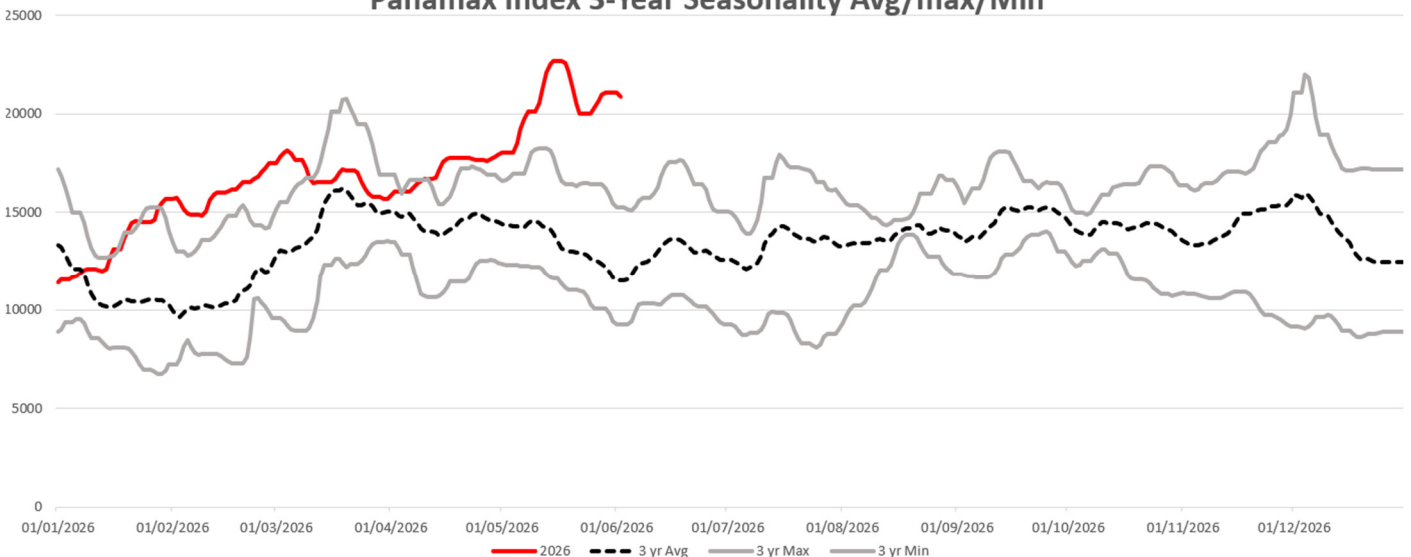
	Support	Resistance	Current Price	Bull	Bear
S1	19,434	R1	21,030	RSI above 50	
S2	18,048	R2	21,777		
S3	18,025	R3	22,691		

Synopsis - Intraday

Source Bloomberg

- Price is above the 34 - 55 period EMA's
- RSI is above 50 (61)
- Stochastic is below 50
- Technical outlook previously: Positive reversal pattern in play
- The bullish momentum confirmation previously had warned that downside moves should be considered as countertrend. Having entered a corrective phase the RSI had broken support; however, price had not, this was known as a bullish reversal pattern and warned that the USD 22,691 fractal high is vulnerable.
- The index traded to a high of USD 21,095 on the back of the positive reversal pattern; however, price is starting to weaken again. We remain above all key moving averages supported by the RSI above 50
- Downside moves that hold at or above USD 18,025 will support a bull argument, below this level the technical will have a neutral bias.
- Technical outlook: Positive reversal pattern in play
- The futures look to be in the process of rejecting the USD 21,030 resistance, if we do, then we have potential areas of interest (support) at USD 19,434 and USD 18,408. Corrections that hold at or above 18,025 will support a longer-term bull argument; below this level the probability of price trading to a new high will begin to decrease. However, we mark USD 17,617 as a key level on the technical, as while above this level the positive reversal pattern remains in play. Near-term price action is weakening in what looks to be a broader bullish trend.

Panamax Index 3-Year Seasonality Avg/max/Min



Panamax July 26 (1 Month forward)



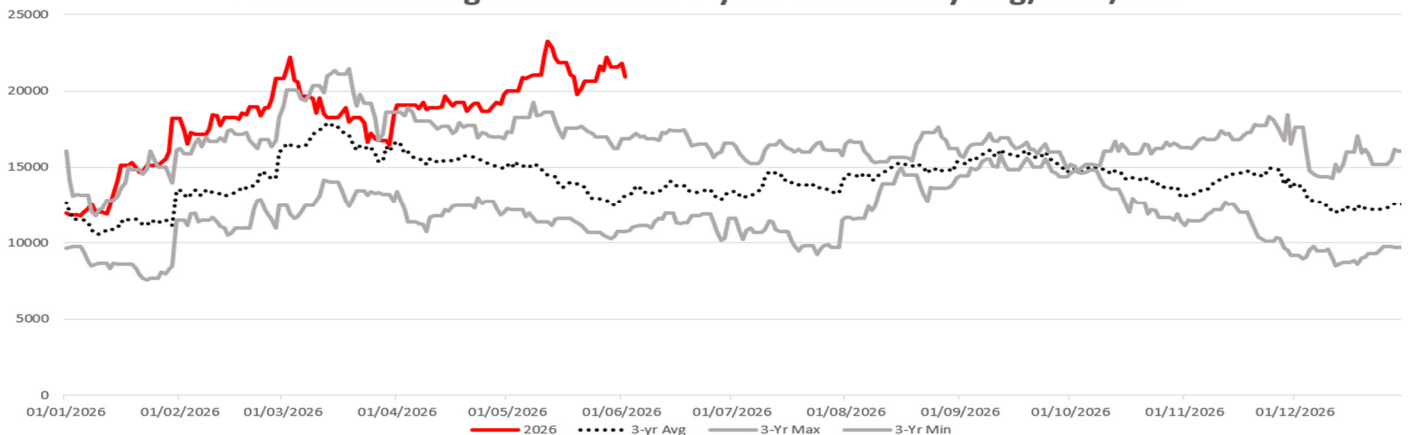
	Support	Resistance	Current Price	Bull	Bear
S1	19,706	R1	22,131	RSI above 50	
S2	18,500	R2	23,525		
S3	18,150	R3	23,889		

Source Bloomberg

Synopsis - Intraday

- Price is below the 8– 21 period EMA's
- RSI is above 50 (52)
- Stochastic above 50
- Technical outlook previously: Polarity support
- The deep pullback previously suggested that the probability of the futures trading to a new high had started to decrease; however, resistance had acted as support, meaning we had seen a change of polarity. This brought the USD 22,131 resistance into focus, if broken price would re-enter bullish territory. From a technical perspective, the polarity support held more weight than the Fibonacci support, meaning resistance levels were considered as vulnerable.
- The futures traded to a high of USD 22,250 before entering a corrective phase. Price is below the 8-21 period EMA's with the RSI below 50.
- Downside moves that hold at or above USD 20,334 will support a near term bull argument, below this level the technical will have a neutral bias.
- Technical outlook: Sell side pressure increasing
- The upside moves above the USD 22,131 resistance indicates that price has re-entered bullish territory. However, although resistance is breached, the futures are struggling to reclaim the level having seen an increase in sell side pressure. The RSI moving average warns of momentum weakness, making USD 20,334 the key support to follow on the technical. Throwbacks that hold at or above USD 20,334 will imply that there is an underlying support in the market. The upside rejection and momentum weakness warn that support levels could come under pressure in the near-term. Market bulls will want to see the USD 20,334 level hold.

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



Panamax Q3 26



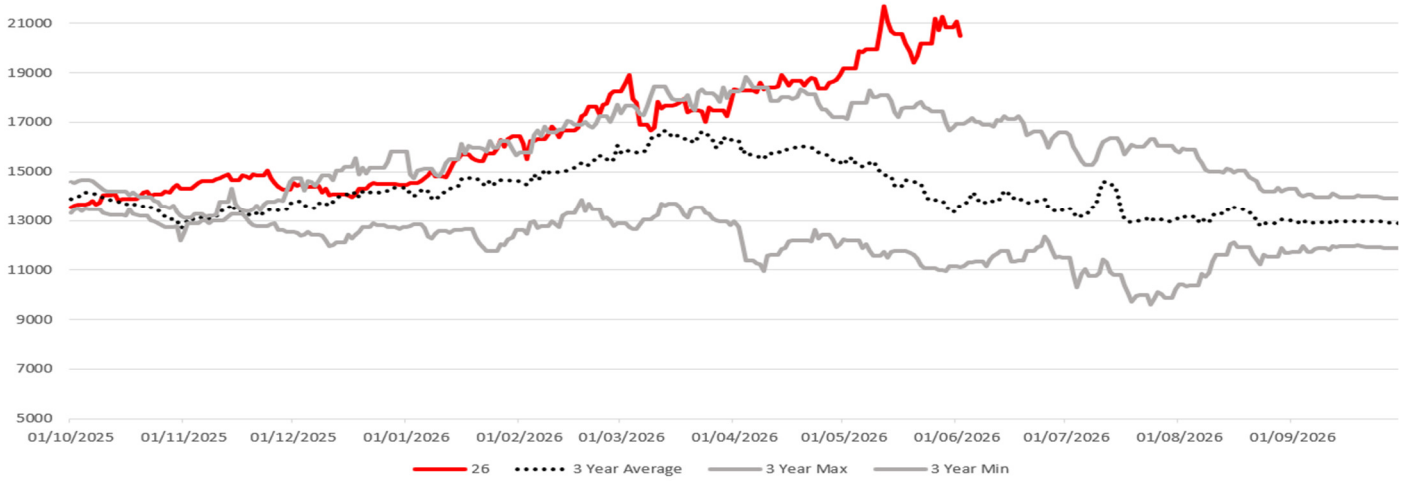
	Support	Resistance	Current Price	Bull	Bear
S1	19,821	R1	21,625	RSI above 50	
S2	19,414	R2	21,975		
S3	19,315	R3,	23,041		

Synopsis - Intraday

Source Bloomberg

- Price is between the 8-21 period EMA's
- RSI is above 50 (55)
- Stochastic is above 50
- Technical outlook previously: Downside moves considered as countertrend
- The RSI moving average implied light momentum weakness previously; however, this was countered by the move above USD 20,797, as the resistance breach means the technical had re-entered bullish territory. As highlighted previously, our Elliott wave analysis suggests downside moves should be considered as countertrend, while the move above 20,797 suggests the USD 21,625 fractal high was vulnerable.
- Having traded to a high of USD 21,325 the futures has seen a small increase in sell side pressure. Price is between the 8-21 period EMA's supported by the RSI above 50.
- Downside moves that hold at or above USD 19,315 will support a bull argument, below this level the technical will have a neutral bias. Note: the support remains in play due to the move above USD 20,797.
- Technical outlook: Downside moves considered as countertrend
- Near-term price action is starting to weaken, this is supported by the RSI moving average that is sloping lower. However, due to the futures re-entering bullish territory previously, we have a note of caution on throwbacks while above the 19,315 support. Below USD 19,315 we target the 100% projection level at USD 18,891. Momentum and price are starting to weaken; however, the broader trend based on higher timeframe Elliott wave analysis is still considered as bullish.

Panamax Q3 3-Year Seasonality with Max/Min Values



Panamax Cal 27



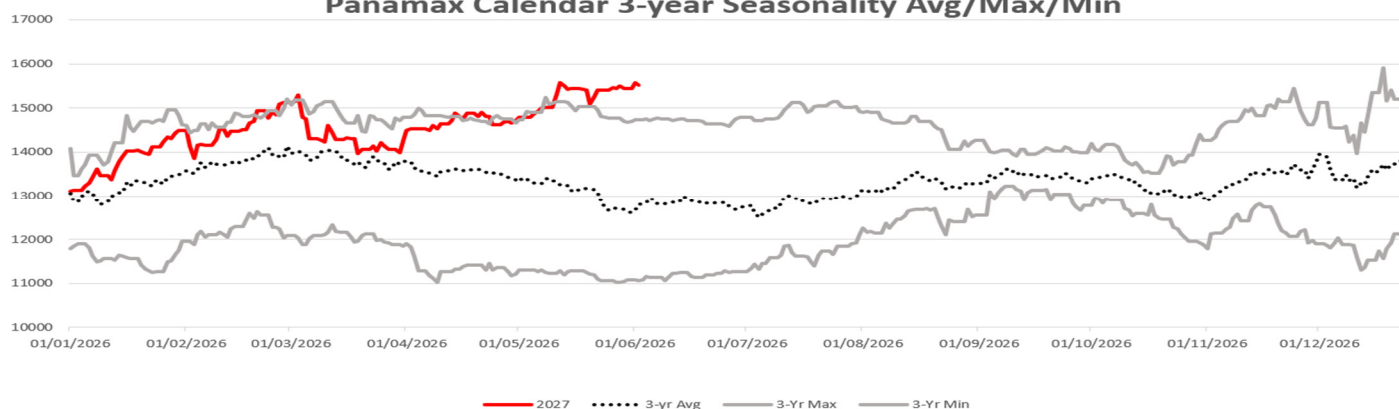
	Support	Resistance	Current Price	Bull	Bear
S1	14,977	R1	15,727	RSI above 50	
S2	14,762	R2	16,239		
S3	14,470	R3	16,884		

Synopsis - Intraday

Source Bloomberg

- Price is above the 8—21 period EMA's
- RSI is above 50 (60)
- Stochastic is above 50
- Technical outlook previously: Divergent above USD 15,700
- We noted previously that the throwback held Fibonacci support with downside moves considered as countertrend. However, upside moves above USD 15,700 would be in divergence with the RSI. Not a sell signal, it warned that we could see a momentum slowdown, which needed to be monitored.
- Sideways action, price is USD 100 lower. We are above all key moving averages supported by the RSI above 50.
- Downside moves that hold at or above USD 14,470 will support a near-term bull argument, below this level the technical will have a neutral bias
- Technical outlook: Divergent above USD 15,700
- Unchanged on the technical, we remain bullish with downside moves considered as countertrend. However, upside moves above USD 15,700 will be in divergence with the RSI. Not a sell signal, it is a warning that we could see a momentum slowdown, which will need to be monitored.

Panamax Calendar 3-year Seasonality Avg/Max/Min



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