

PNA Purse Seine Monthly Update

September 2025



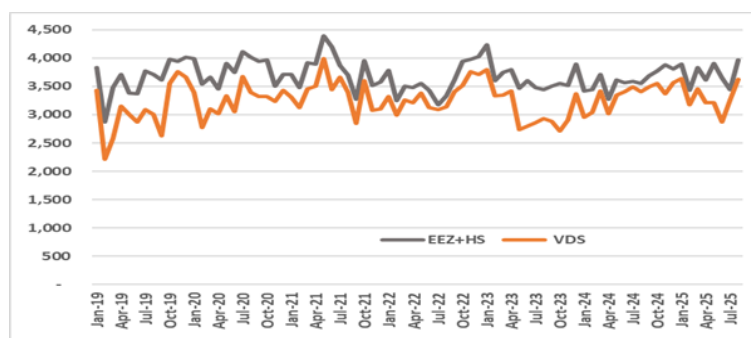
Key trends:

- Based on preliminary figures (and revised data), Aug saw increases in overall purse seine fishing effort and total catch, while the overall catch rate slightly decreased. Fleet concentration remained heaviest in the west as ENSO-neutral conditions continued.
- Overall effort rose 15% to 3,972 days in Aug with highest concentration in KI, PG and FM accounting for 79%. Overall fishing intensity in EEZs increased by 12% while intensity in HS showed an increase of 71%. Preliminary data in Sep showed similar concentration as in Aug being heaviest in PG, KI, and FM.
- The overall average daily catch rate in Aug was 24t with highest rates in TV and HS, at 40t and 39t, respectively. Catch rate for SKJ dropped to 20t, however, early Sep data pointed to a decreased catch rate of 14t.
- The Aug overall catches increased by 13% to 94,964t mainly due to the increase of SKJ catch component at a similar rate. All other catch rates increased as well including BET and YFT. KI, PG, and FM accounted for 74% of total catch.
- Reported total transhipped volume increased to about 56,448t with most transshipping through PG and FM. These accounted for 64% of total.
- Bangkok SKJ prices in Aug as reported by Thai Union had a slight uptick to \$1,550/mt while the Singapore MGO average price stabilized at \$678/mt. The SKJ and MGO price differential increased.
- ENSO-neutral continued in Aug, a transition from ENSO-neutral to La Niña is likely in the next couple of months, with a 71% chance of La Niña during October-December 2025.

Overall Fishing effort (Days)

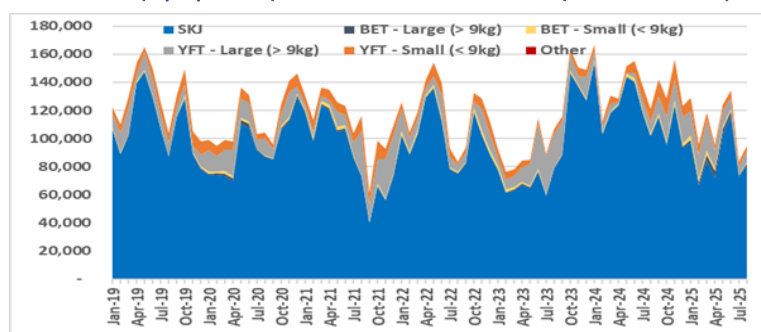
Overall Effort & Distribution of Effort (PNA EEZs+HS)

- The Aug overall fishing effort (EEZ+HS) rose 15% to 3,972 days from Jul and was 12% higher than last year. Overall fishing intensity in EEZs increased by 12% while intensity in HS showed an increase of 71%. Aug VDS usage at 3,630 was 11% higher than in Jul, +6% y-o-y, +1% y-t-d and +34% against Aug average since 2020.
- Effort concentration was highest in KI, PG, and FM. Effort shares increased in KI, FM, HS, NR, SB, TV, and MH. Effort shares declined for PG and stayed steady for TK. In the first half of Sep, effort concentrated in PG, KI, and FM.



Catch (mt)

Total catch (By Species) & Distribution of catch (PNA EEZs+HS)

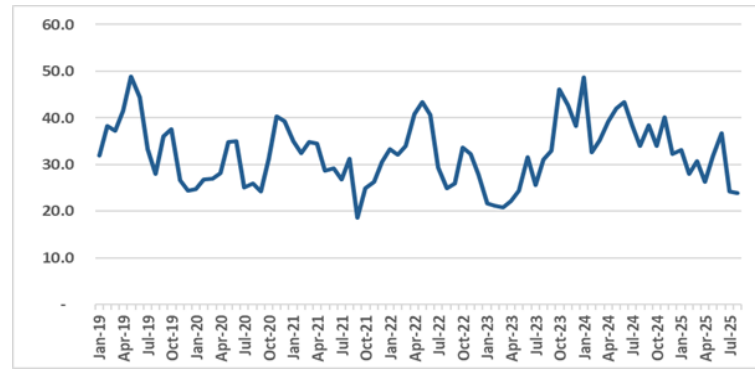


- Total catch (EEZ+HS) in Aug increased by 13% (83,766t in Jul) to 94,964t. SKJ rose by 11% (-37%) to 81,197t. Large BET and small BET increased 31% to 907t and 2% to 773, respectively. Large YFT and small YFT increased 46% to 7,805t and 4% to 3,812t, respectively. The Aug '25 total catch was -22% y-o-y, -21% y-t-d and -11% against Aug average since 2020.
- Catches were highest in KI, PG, and FM. Catch shares increased for KI, NR, SB, TV, and MH. Catch shares declined for PG while HS stayed steady. There were no reported catches for PW and TK.

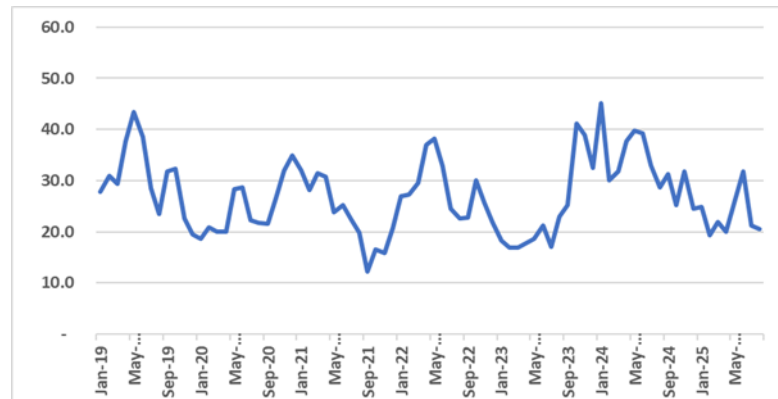
Catch rates (mt per day)

Overall Catch Rates & Catch Rates by Zone (PNA EEZs+HS)

- Overall catch rate in Aug declined to 24t from Jul when it dropped slightly by 2%. The Aug catch rate comparisons were -30% y-o-y, -25% y-t-d and -19% on Aug average in the last 5 years. In the first half of Sept, total daily catch averaged 16t or 34% below the Aug catch rate.
- The catch rates were highest in TV and HS. Catch rates improved in TV, FM, KI, NR, SB, and MH. Catch rates declined in HS and PG.

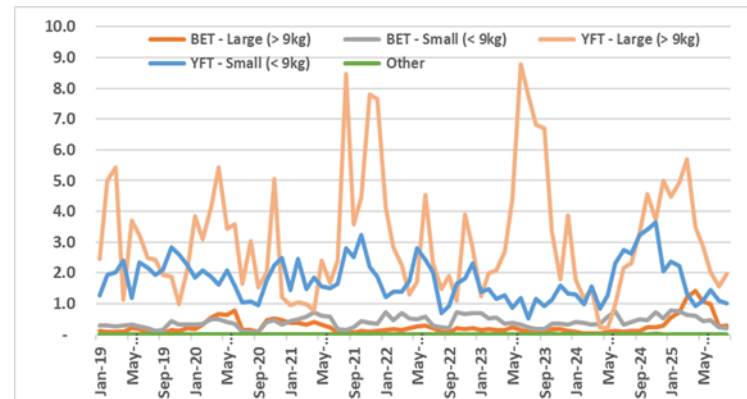


Skipjack



- SKJ catch rate in Aug was 20t, 3% decline compared to Jul, -29% compared to the same month last year, -35% comparing the year to date and -11% against the Aug average over the 2020-2025 period. SKJ catch rate for the first half of Sep at 14t is a decrease of 32% on Aug.

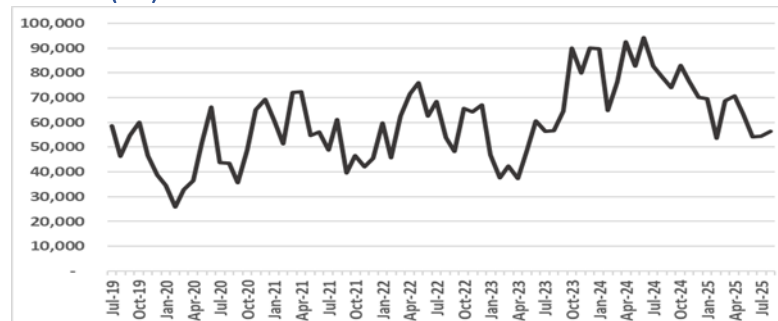
Other species



- The Aug catch rate for large YFT and large BET were 2t and 0.3t, increases of 26% and 13%, respectively. The catch rate for small YFT and small BET were 1t and 0.2t, a decrease of 10% and -12%, respectively. Early data for Sep showed increases of 8% for large BET, 26% for small BET, including decreases of 70% and 20% for large YFT and small YFT, respectively.

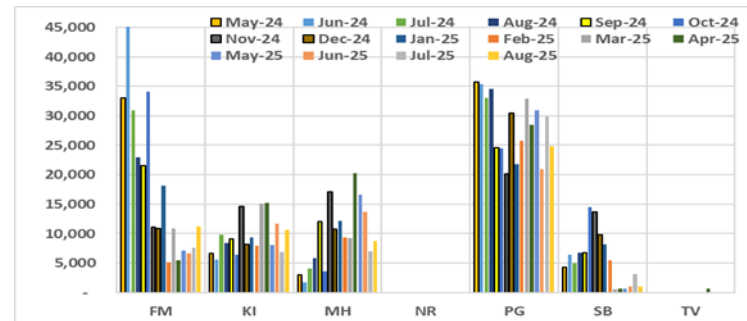
Reported Transshipment

Volume (mt)



- Reported transhipped volumes in PNA ports in Aug was 56,448t, a increase of 4% (54,481t) against Jul. A total of 97 transfers to carriers were reported, against 85 in Jul, up 14%. Note that transshipment volumes for some vessels are not available.

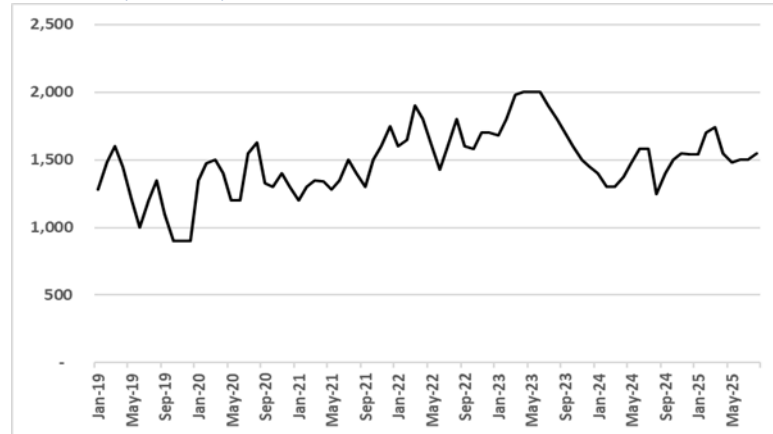
Location



- Transhipped volumes were highest in PG accounting for 44% (55% of total in Jul), and FM 20% (14%). KI accounted for 19% (13%), MH 16% (13%), and SB 2% (6%). There were no reported transshipments in NR and TV for the month.

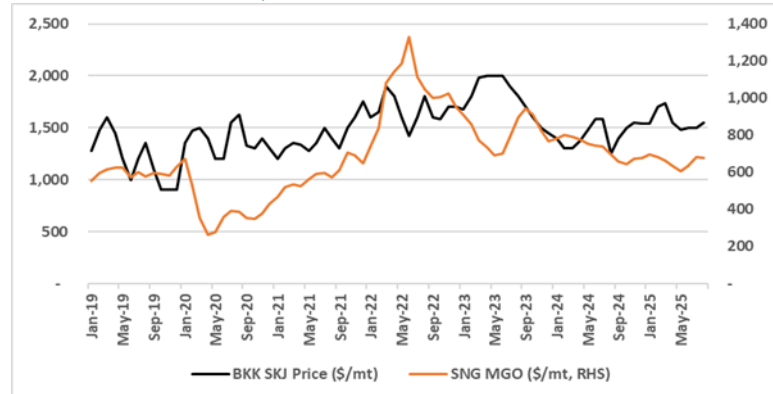
Prices

SKJ Price (US\$/mt)



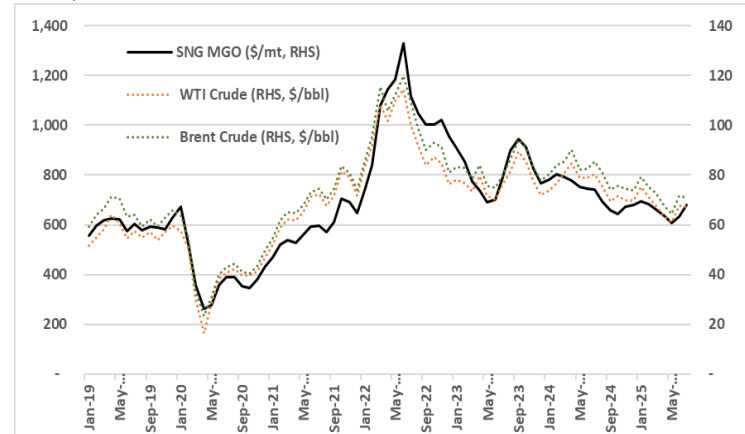
- Bangkok SKJ prices as reported by Thai Union increased slightly to \$1,550/mt during Augⁱ. Reportedly, the slight uptick in SKJ trading in Bangkok has been caused by the clarity in US tariffs for Thailand allowing the demand for canned tuna buyers to be more stableⁱⁱ.

BKK SKJ Price vs Fuel price



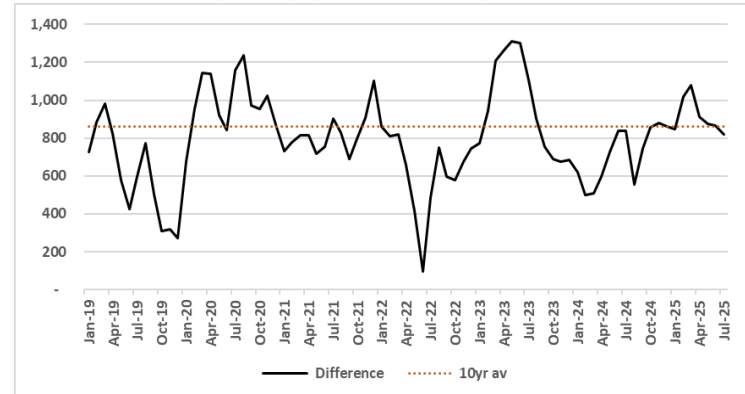
- In Aug the SGP MGO price decreased while the BKK SKJ price inched up. As a result, the price differential increased, with the increase in SKJ price outpacing the change in SGP MGO price.

Fuel price



- SGP MGOⁱⁱⁱ average stabilized at \$678/mt. As of 15 Sep '25, SGP MGO stood at US\$673/mt, a 1% decrease on Aug average. The WTI benchmark and Brent benchmark^{iv} decreased by 5% and -4%, respectively. Reportedly this was relatively unchanged from the previous month and 14 U.S. dollars below July 2024 prices^v.

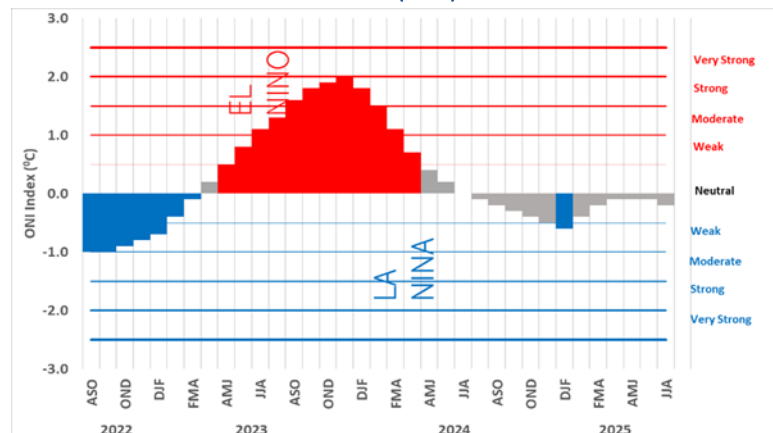
Price differential (US\$/t) (BKK SKJ – Fuel)



- The Aug differential between BKK SKJ price and SGP MGO increased to \$872 from \$819 in Jul, and rose slightly above the long-term average of \$862/t.

ENSO Data^{vi}

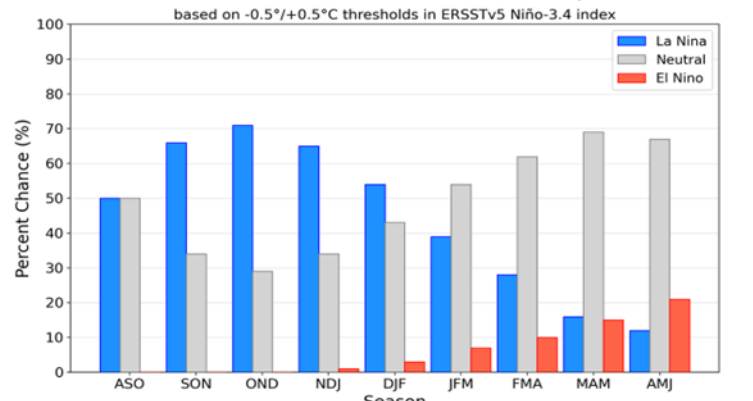
NOAA ENSO Oceanic Nino Index (ONI)



- ENSO-neutral continued in Aug, with near-to-below average SSTs observed across the central and eastern equatorial Pacific Ocean, the latest weekly Niño SST index values ranged from -0.4°C to -0.2°C. Negative subsurface temperature anomalies strengthened.

NOAA ENSO ONI Probabilities

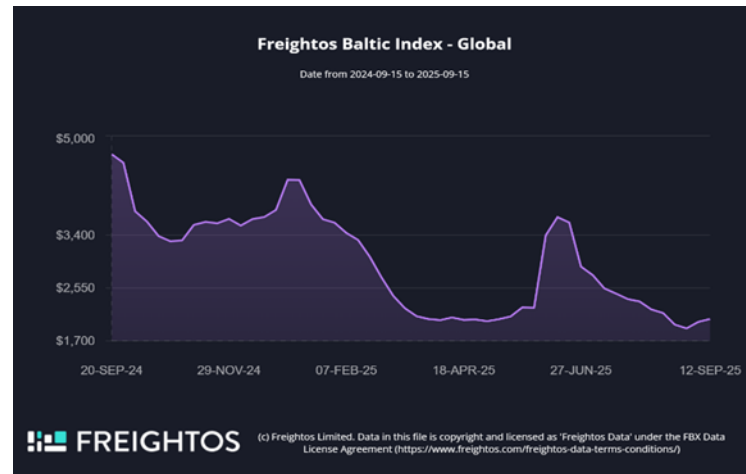
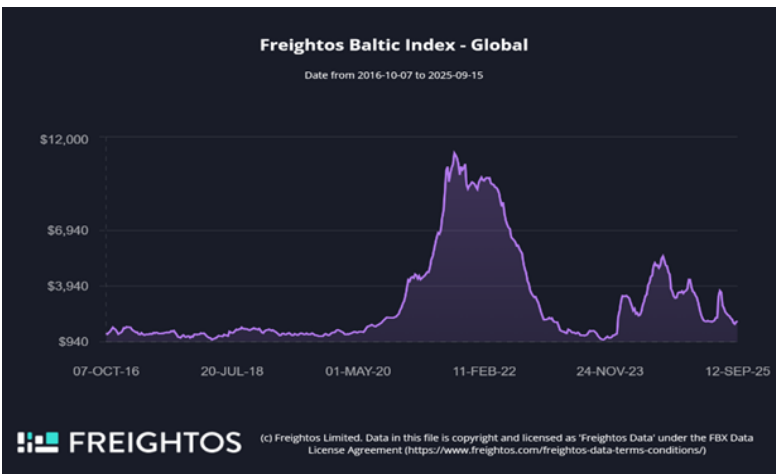
Official NOAA CPC ENSO Probabilities (issued September 2025)



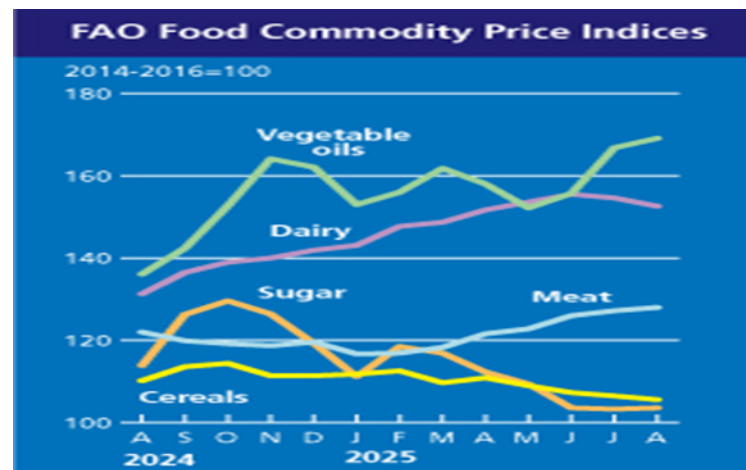
- A transition from ENSO-neutral to La Niña is likely in the next couple of months, with a 71% chance of La Niña during October - December 2025. Thereafter, La Niña is favored but chances decrease to 54% in December 2025 - February 2026.

Other issues:

The FBX global container freight index for a 40ft container decreased 20% to \$1,898 at the end of Aug from \$2,370 at the end of Jul when it dropped from \$2,894 at end of Jun. As of 12th Sept, this has increased by 8% to \$2,051^{vii}. The current FBX freight rate is 59% lower compared to a year ago.



The FAO Food Price Index* (FFPI) averaged 130.1 points in August 2025, virtually unchanged from the revised July level of 130.0 points. Declines in the cereal and dairy price indices were offset by increases in the indices for meat, sugar and vegetable oils. Overall, the FFPI was 8.4 points (6.9 percent) higher than in August 2024 but remained 30.1 points (18.8 percent) below its peak reached in March 2022^{viii}.



Notes:

- Data on catch, effort, catch rates and transshipment is based on electronic reporting through iFIMS as at 15th September, 2025. Updates to previous monthly catch and effort data were made and some data therefore would have changed due to more information having been changed over time. Figures for August 2025 should be considered preliminary.
- The EEZs+HS effort figures in the fishing effort graph do not include a VDS vessel size adjustment factor. The actual VDS usage figures are adjusted for vessel size. HS days may include some non-fishing time. HS effort figures are those for the eastern high seas and HSPs 4 and 5.
- The Oceanic Nino Index (ONI) measures sea surface temperature (SST) departures from average with thresholds of +/- 0.5°C and El Nino is characterised by a positive ONI >= +0.5°C and La Nina by a negative ONI <= -0.5°C. A full-fledged El Niño or La Niña episode must exceed these thresholds for a period of at least 5 consecutive overlapping 3-month seasons (NOAA).

ⁱ https://investor.thaiunion.com/raw_material.html

ⁱⁱ <https://www.atuna.com/news/more-stability-in-bangkok-skipjack-market/>

ⁱⁱⁱ <https://shipandbunker.com/prices/apac/sea/sg-sin-singapore#MGO>

^{iv} <https://www.worldbank.org/en/research/commodity-markets>

^v <https://www.statista.com/statistics/262861/uk-brent-crude-oil-monthly-price-development/>

^{vi} https://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_advisory/ensodisc.pdf

^{vii} <https://fbx.freightos.com/>

^{viii} <https://www.fao.org/worldfoodsituation/foodpricesindex/en/>