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Potential routes for exporting crude from Kazakhstan

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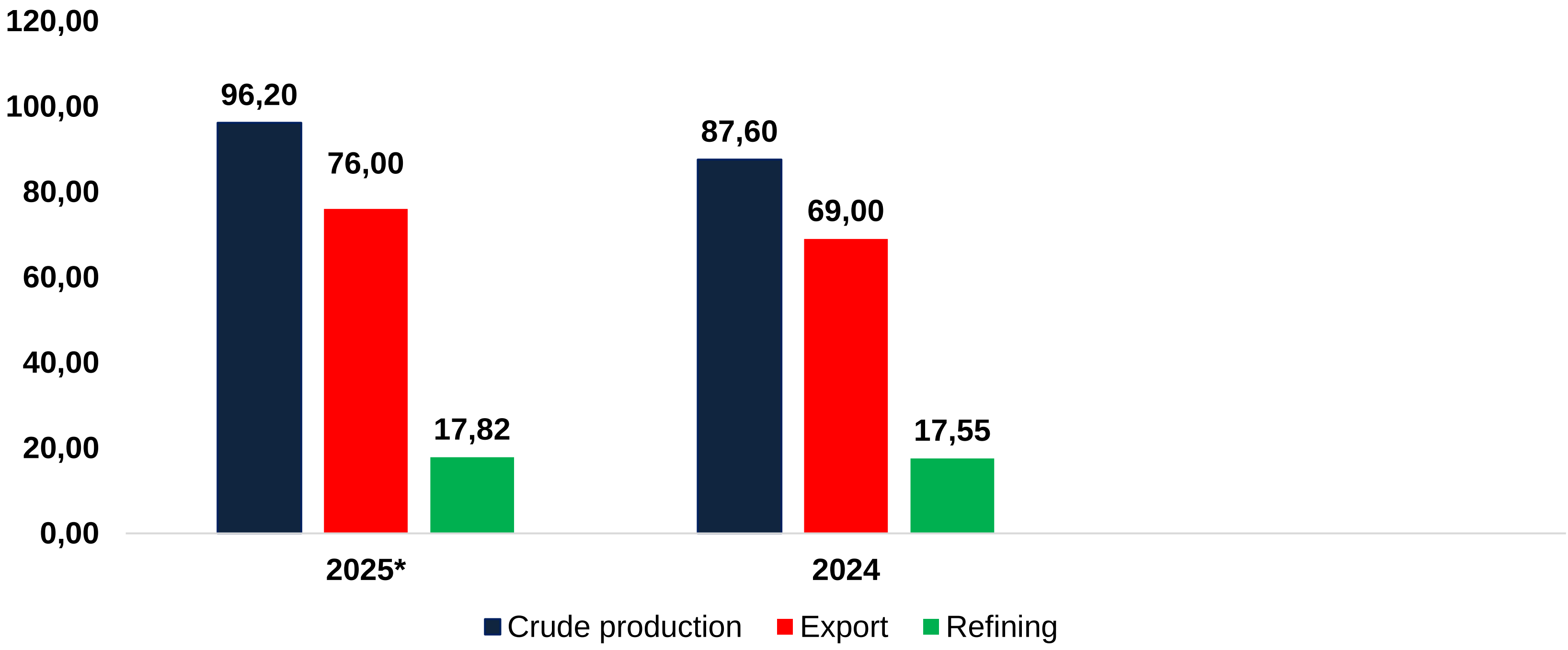
Key indicators of Kazakhstan’s oil industry *mn t*



**** – forecast***

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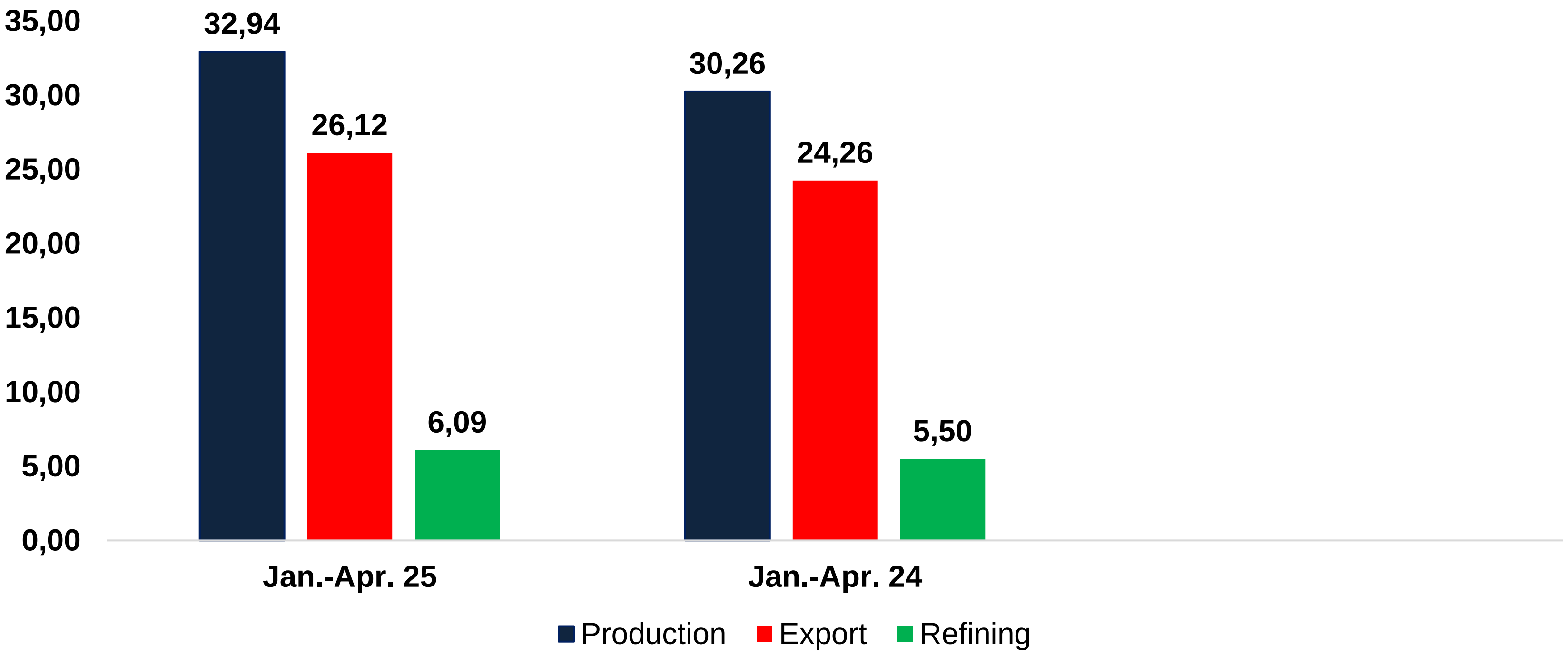
Balance of crude production and export *mn t*



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Key factors for 2025

- Production growth at Tengiz by 25pc to 34.7 mn t/yr
- KMG started regular deliveries of Kashagan crude via BTC
- Oil producers are interested in Kebco supplies to Germany, Hungary
- Deliveries of Tengiz crude to Germany
- Kebco tanker supply still limited
- Railway crude export from Kazakhstan is minimal
- Improvement of the refining economy in Kazakhstan

Crude export from Kazakhstan *mn t*

Route	Jan.—Apr. 25	Jan.—Apr. 24
Atyrau-Samara	2,66	2,87
CPC	21,89	19,73
Kazakh-China pipeline, incl:	3,61	3,78
Kazakh crude export	*0,30*	*0,44*
Russian crude transit	*3,31*	*3,34*
Aktau port	1,26	1,19
Railway	0,01	0,03
Total	26,12	24,26

Key parameters of Kazakhstan crude export

- Crude transit via Russia — 66.4 mn t/yr (up to 95% of exports)
- CPC provides 80% of all crude exports from Kazakhstan
- Surplus of capacity of all pipelines from Kazakhstan - 27-28 mn t/yr
- Local shortage of RTC, but low demand from oil companies
- High transportation costs
- High competition with cheap Russian crude

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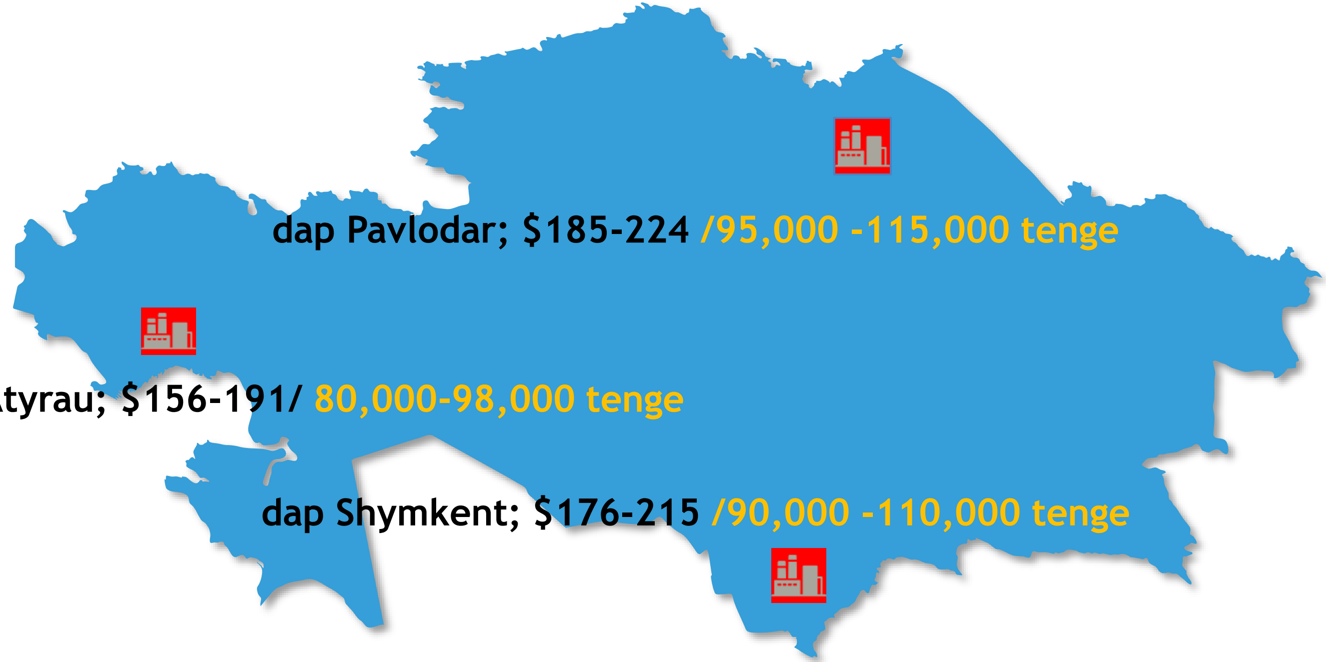
Discussed export routes for Kazakhstan mn t/yr

- Hungary (1,0)
- Baku-Supsa (3,0-5,0)
- Railway to Batumi (0,5-1,0)
- Iran (via Aktau-Neka) (0,5)
- Increasing railway export to Uzbekistan (0,5)

Domestic market of Kazakhstan *per ton**



**** — May 25***

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