



Local Bauxite/Alumina Monthly Statistical Bulletin

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Prepared by: Economics Division, JBI

SEPTEMBER 2025

BAUXITE/ALUMINA INDUSTRY

Y-o-Y (kt)		Sep-25	Sep-24	
Production				
Total Bauxite	↑	15.9%	497	429
Crude Bauxite	↑	36.6%	154	113
Alumina	↑	4.1%	115	110
Exports				
Total Bx. Disposed	↓	25.5%	457	613
Crude Bauxite	↑	17.0%	167	143
Alumina	↓	40.4%	98	164
Capacity Utilization (%)				
ACU (%)	↑	4.1%	37.7	36.2
Y-T-D (kt)		2025	2024	
Production				
Total Bauxite	↑	4.4%	4,685	4,489
Crude Bauxite	↑	14.8%	1,485	1,294
Alumina	↓	2.1%	1,100	1,123
Exports				
Total Bx. Disposed	↑	5.1%	4,742	4,514
Crude Bauxite	↑	8.0%	1,459	1,351
Alumina	↑	1.4%	1,128	1,112
Capacity Utilization (%)				
ACU (%)	↓	2.0%	39.8%	40.6%

Production

In September 2025, **total bauxite⁽¹⁾ production** grew by 15.9% year-over-year (YoY) to ~497 kt. This outturn was largely influenced by improved crude bauxite production during the period. For the year-to-date (YTD) period, total bauxite production amounted to ~4,685 kt, reflecting a 4.4% increase relative to the equivalent period of 2024.

Crude bauxite⁽²⁾ production during the month under review stood at ~154kt, up 36.6% YoY. For the first nine months of the year, output rose by 14.8%, reaching ~1,485 kt, underscoring strong rebound from 2024.

Smelter-grade alumina⁽³⁾ output edged up by 4.1% YoY in September to ~115 kt. Nonetheless, YTD production declined by 2.1% to ~1,100 kt relative to the corresponding period of 2024 as generally lower output from the Windalco refinery impacted performance.

For September 2025, the alumina refineries operated at an **average capacity utilization⁽⁴⁾** rate of 37.7%, up from 36.2% when compared to the corresponding period of 2024.

Exports

Total bauxite disposed of, which includes both crude bauxite exports and bauxite refined into alumina before being shipped, fell by 25.5% YoY to ~457 kt in September. The downturn in total bauxite disposed of stemmed from a 40.4% decline in alumina exports, which reflected shipping scheduling issues and short-term supply constraints linked to routine maintenance activity. In contrast, crude bauxite exports grew by 17.7% YoY to ~167 kt.

During the reporting period, Europe was the dominant market for exports as 94% of the alumina shipped was consigned to that region.

LME ALUMINIUM 3-M PRICE (US\$ per tonne)



Figure 1: Jamaica's Alumina Export Volumes to Regional Markets in September 2025

Aluminium Prices

The **London Metal Exchange (LME) aluminium 3-month price** rallied in September, as markets responded to expectations of U.S. rate cuts and a softer dollar. The rally gained traction from wider base-metal optimism and China's plans to slow capacity growth. Nonetheless, inventory overhang worries and cooling manufacturing indicators tempered momentum, leaving the rally driven more by sentiment than fundamentals. During the coverage period (September 2025), the contract price averaged US\$2,650/mt, increasing by 2.2% (US\$56/mt) compared to August 2025, and was up by 7.3% (US\$181/mt) YoY.

Crude Oil Prices

September marked another decline in average crude benchmarks (Brent, OPEC, WTI), driven by inventory concerns despite Fed rate-cut expectations. The OPEC+ raised October quotas by 2.5 million barrels daily, its seventh consecutive increase. Additionally, brief price gains after Ukrainian attacks on Russian fuel infrastructure evaporated on speculation of further OPEC+ output hikes in November.

In September, the OPEC basket averaged US\$70.39/bbl, up 0.9% month-over-month and down 4.3% YoY. Brent crude traded at US\$67.90/bbl, decreasing by 0.5% from August's average. It declined by 8.6% with respect to the corresponding period a year ago. Meanwhile, at US\$63.63/bbl, the WTI benchmark was down by 0.7% compared to the preceding month and fell by 8.7% vis-a-vis September 2024.

The Energy Information Administration (EIA) expects Brent crude prices to decline as global supply rises and seasonal demand eases. Brent spot prices averaged ~US\$68/bbl in September, marginally down from August, but inventory builds are projected at 2.6 million barrels per day in Q4 2025 and to remain elevated into 2026. Consequently, Brent is forecast to average US\$62/bbl in Q4 2025 and fall further to about US\$52/bbl in early 2026, with persistent oversupply weighing on the market.

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NOTES:

- (1) Crude Bauxite = Bauxite mined for export
- (2) Total Bauxite = Crude bauxite + bauxite converted to alumina
- (3) Smelter-grade alumina = High-purity form of alumina used to produce aluminium
- (4) Average Capacity Utilization = Percentage of total production capacity that was used

APPENDIX:

BAUXITE/ALUMINA PRODUCTION & EXPORTS STATISTICS - SEPTEMBER 2025						
PERIOD	PRODUCTION			SALES		
	ALUMINA	CRUDE BAUXITE	TOTAL BAUXITE**	ALUMINA	CRUDE BAUXITE	TOTAL BAUXITE
<u>MONTH</u>						
2025	114,546	153,727	496,828	97,791	167,285	456,944
2024	110,086	112,548	428,663	163,931	143,044	613,324
% Chg 2025/24	4.05	36.59	15.90	-40.35	16.95	-25.50
2023	123,475	195,047	530,819	100,118	206,602	473,384
% Chg 2024/23	-10.84	-42.30	-19.25	63.74	-30.76	29.56
<u>Y-T-D</u>						
2025	1,099,517	1,485,100	4,685,464	1,127,699	1,458,731	4,742,400
2024	1,123,395	1,294,228	4,489,323	1,111,912	1,350,566	4,514,100
% Chg 2025/24	-2.13	14.75	4.37	1.42	8.01	5.06
2023	1,037,404	1,604,858	4,521,485	1,073,016	1,618,217	4,636,140
% Chg 2024/23	8.29	-19.36	-0.71	3.62	-16.54	-2.63