Operational model

Steel segment

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INPUT



Proved and probable reserves

9.9

1.9

bln t of iron ore bln t of coking coal



Self-coverage¹

70% of iron ore

221% of coking coal

The raw material requirement of EVRAZ steelmaking facilities compared with coal product sales or production of iron ore products from own raw materials



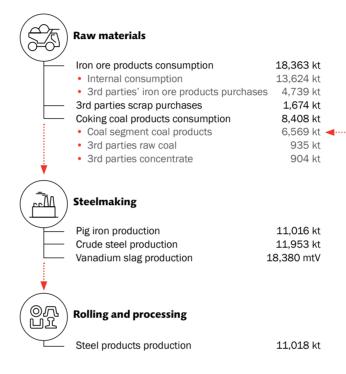
Number of employees

46,175 in Steel segment

16,133 in Coal segment

4,302 in Steel, NA segment

OPERATIONS



SALES TO 3rd PARTIES



Steel products

12,075 kt

Iron ore products

1,893 kt

Vanadium products (alloys and chemicals)

12,858 kt

EBITDA

The Steel segment's EBITDA dropped amid lower steel and vanadium prices, as well as higher expenses due to increased prices for raw and auxiliary materials, including iron ore, scrap and refractories. This was partly offset by lower coking coal prices.

Business review CSR report Corporate governance Additional information

Coal segment

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Steel, North America segment

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Total raw coking coal mined 26.140 kt

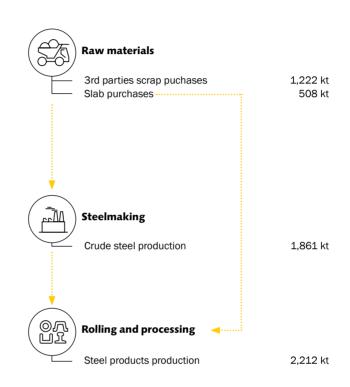
Sales to Steel segment 2,044 kt

Coal washing

Total coking coal concentrate production 13,975 kt

4,525 kt Sales to Steel segment

EVRAZ unique combination of reserves, operations, product quality and clients makes its Coal segment one of the key pillars of its operational model. The synergy between the steelmaking and coal operations, combined with a broad export client base, provides the opportunity for further development of the coal business.



		Coking coal products			Steel products
Coking coal concentrate Raw coal	8,841 2,211	11,053 kt	Tubular products Flat-rolled products Railway products Construction products Semi-finished products	795 523 441 256 192	2,207 kt

↓ 30.8% year-on-year

The Coal segment's EBITDA decreased year-on-year, mainly due to sales prices trending lower in line with global benchmarks.

↑ 171.4% year-on-year

The Steel, North America segment's EBITDA rose, driven mainly by the decline of Section 232 duties on sales to the US, which were included in 2018 expenses. EBITDA remains at low levels due to the weak OCTG market and tariff on slab supply to Portland operations in North America.