

IMPORTED OVERLAND • RIMDAN / GABD BORDER

## Iranian Coal (Low Sulphur, ≤ 1%)

High-heat, low-volatile Iranian coal at 6,000 – 7,000 kcal/kg with sulphur at or below 1% and very low moisture. Priced against ash and volatile matter with a bonus / penalty schedule.

|                                                                                                            |                                                           |                                                                        |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------|
| <b>SOURCE AREA</b><br>supplied overland to the Rimdan (Iran) / Gabd (Pakistan) border crossing near Gwadar | <b>RANK</b><br>Low-volatile bituminous (semi-anthracitic) | <b>SUPPLY</b><br>Limited — by road, about 5,000 t a month per supplier |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------|

### Specification

| Parameter       | Basis | Supplier specification | Price adjustment                   | Test method            |
|-----------------|-------|------------------------|------------------------------------|------------------------|
| Calorific value | —     | 6,000 – 7,000 kcal/kg  | —                                  | ASTM D5865 / ISO 1928  |
| Total moisture  | AR    | 5% max                 | —                                  | ASTM D3302 / ISO 589   |
| Ash             | —     | 25% (spec)             | Bonus below 22%, penalty above 28% | ASTM D3174 / ISO 1171  |
| Volatile matter | AD    | 9 – 17%                | 0.5% outside 9 – 17%               | ASTM D3175 / ISO 562   |
| Total sulphur   | —     | 1% max                 | —                                  | ASTM D4239 / ISO 19579 |
| Carbon          | —     | up to 60%              | —                                  | ASTM D3172             |
| Size            | —     | 0 – 150 mm             | —                                  | ASTM D4749             |

Supplier specification with price bonus / penalty on ash and volatile matter. Every lot ships with an SGS or agreed-lab analysis.

### Price bonus / penalty schedule <sup>2</sup>

| Result | Ash < 17% | Ash 17 – 22% | Ash 22 – 28% | Ash 28 – 32% | Ash > 32%   | VM > 17%      | VM < 9% |
|--------|-----------|--------------|--------------|--------------|-------------|---------------|---------|
| Price  | +2% bonus | +1% bonus    | no change    | –1% penalty  | –2% penalty | –0.5% penalty | 0.5% *  |

Ash spec 25% and volatile matter spec 9 – 17%, each with ±1 point tolerance. Adjustments are a percentage of the contract price, on the agreed lab result. \* The supplier table lists 0.5% in the bonus column for volatile matter below 9% — confirm in the contract.

**Best suited for:** Blending to raise heat and cut sulphur • Boilers and kilns in Balochistan and Sindh near the Gabd route • Buyers needing very low moisture

### Market notes

- Offer terms: delivery at the Rimdan / Gabd border, Ex-Works or delivered to customs; about 5,000 t a month per supplier; price on request; SGS or lab report available for each lot <sup>2</sup>.
- Volatile matter of 9 – 17% is low (near-anthracite), so it ignites slower than RB2 or Indonesian coal and is usually blended with a higher-volatile coal for kilns.
- Iran supplied about 0.7% of Pakistan's coal import value in Jan–Jun 2026; payment channels remain a constraint <sup>1</sup>.

Indicative specification; final quality per the certificate of analysis of each cargo or lot. ARB as received • ADB air dried • NAR / GAR net / gross as received.

**Sources:** <sup>1</sup>. TradeInt — Coal imports in Pakistan 2026 (Jan–Jun 2026, HS 2701) — [tradeint.com](https://tradeint.com) • <sup>2</sup>. Iranian supplier specification and bonus / penalty schedule, with offer terms (Rimdan / Gabd border delivery)