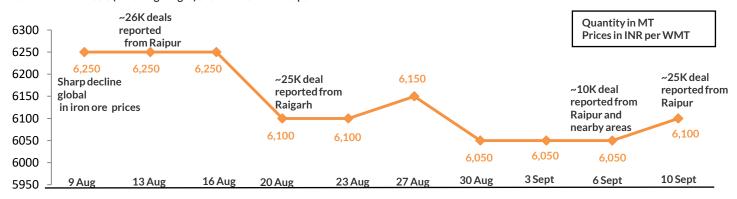


PELLEX Rationale

| PELLEX- DAP Raipur (Delivered Price - Plantsite in Raipu | r) INR 6,100/WMT* |
|--|----------------------------------|
| Date and Time of publication | 10 September, 2019 & 18.30 (IST) |
| Publishing Window | Monday to Tuesday |
| Last Index Price (6 September, 2019) | INR 6,050/WMT* |
| % change | 0.83% 👚 |

^{*}Rounded off to the nearest multiple of 50

^{*}Prices on delivered basis (including freight) to a DRI maker in Raipur



Concluded Transaction Price

- •PELLEX slightly increased to INR 6,100/WMT (DAP Raipur) amid active domestic buying and decent trades
- •Three deals were reported in Raipur market in this publication window (with total traded quantity of 25,000 MT)
- •One Raipur based pellet maker concluded a deal of 10,000 MT at INR 6,000/MT (Ex-plant); normalizing for freight to Raipur at INR 6,150 (DAP Raipur)
- •Another Raipur based pellet maker concluded a deal of 5,000 MT at INR 5,950/MT (Ex-plant); normalizing for freight to Raipur at INR 6,100 (DAP Raipur)
- •Another deal of 10,000 MT was concluded from Raipur to Chandrapur at INR 5,850/MT (Ex-plant)

Firm Offers

- •Raipur based plants' have kept their offers unchanged at INR 6,000/MT(Ex-plant); normalizing for freight to Raipur at INR 6,150/MT (DAP Raipur)
- •Few offers from Durg and Jamshedpur are reported at INR 6,250/MT and 6,400/MT (DAP Raipur)
- •Monnet Ispat Ltd (Raigarh) is offering pellets at INR 5800/MT (Ex-plant) and concluded a deal for 10,000 MT at INR 5800/MT (Ex-plant) yesterday
- •No offers from Shyam Metaliks (Jharsuguda) were reported and were informed to have kept the sale close

Firm Bids

- •Two firm bids were reported in the range at INR 5,750 and 5,950 (DAP Raipur)
- •Two more bids reported at INR 5,650 MT (DAP Raipur) and have been excluded from the assessment
- •SteelMint P-DRI Assessment (Sept 10, 2019) at INR 16,400/MT (Ex-Raipur) against INR 15,850/MT (Ex-Raipur) a week before. Yesterday Raipur based sponge manufacturers sold over 10,000 MT P-DRI at INR 16,200-16,400/MT (Ex-plant

Export Realization

- •No export deal was reported in this publishing window
- •Exports indications stands at around USD 92/MT, FoB India
- •Ex Plant export realization comes around INR 5,200-5,300/WMT (basis the FoB equivalent of USD 92-93/DMT)
- Since export market is illiquid, export realization factor has been ignored in computation of PELLEX

Substitute Parity Price

- •Considering land cost of Lump and other factors like yield, conversion cost etc for NMDC and Orissa; the substitute parity price for Pellet is INR 6,080 (DAP Raipur)
- •Since iron ore movement from NMDC and Odisha has slowed amid monsoons, Substitute parity factor has been ignored in computation of PELLEX

Statistical Exclusion for Bids and Offers (no. and normalized values)

Two Bids at INR 5,650/WMT (DAP Raipur) and Two Offers at INR 6,450/WMT (DAP Raipur)





PELLET SPECIFICATION

| India Domestic Pellet specification, DAPRaipur | | |
|--|------------------------------|--|
| S. No. | Particulars | Specifications |
| 1 | Price | INR per metric tonne |
| 2 | Fe Content | Base 63.5%, Range 63% to 64% |
| 3 | Silica | Base 3.5%, Maximum 5.0% |
| 4 | Alumina | Base 2.0%, Maximum 4.0% |
| 5 | Combined Silica / Alumina | Maximum 7.0% |
| 8 | Trade Size | Minimum 2,500 MT, Maximum 10,000 MT |
| 9 | LOI | Base 3.0% |
| 10 | Delivery Terms | DAP Raipur (Delivered to Buyers site in Raipur) |
| 11 | Delivery period | Within 2 -4 week |
| 12 | Assessment Frequency | Twice in a Week |
| 14 | Data collection | Window 1 - Monday 9.00 until Tuesday 17.30 (IST) Window 2 - Wednesday 9.00 until Friday 17.30 (IST) |
| 15 | Publication | Window 1 - Tuesday 18.30 (IST) Window 2 - Friday 18.30 (IST) |
| 15 | Payment Terms | Advance (Loaded to Truck) |

Note:

- •Transactions/market information not covered in the previous cycle to be considered in the next cycle
- •PELLEX assesses DAP Raipur Prices. DAP is Delivered at Place, meaning prices on delivered basis (including freight) to a DRI maker in Raipur
- •For more details, refer to SteelMint PELLEX Methodology document

