

**PAKISTAN STEEL**  
(BULK MATERIAL DEPARTMENT)

**CRITERIA FOR PROCUREMENT OF 50,000 MT (+/-10%) EACH OF IRON ORE FINE & LUMP FROM MINE OWNERS / PRODUCERS / AUTHORIZED TRADERS BY MINE OWNERS**

**1) DOCUMENTATION:**

Application complete in all respects alongwith required documents be submitted on original / down loaded prescribed proforma by principal Mine Owners / Producers / Authorized Traders by Mine Owners. (As per advertisement): -

- i) Mine Owner / Producer will produce owner ship certificate/ Mining Lease copy as evidence.
- ii) Authorized Traders will produce original authorization certificate from mine owner in support of its source of supply / mine from which the material will be supplied.
- iii) The company should be of International repute having sound financial background. (to be judged from latest Audited Accounts). **The audited balance sheet of last one year should be provided.**
- iv) The port conditions should be matching with the conditions of Port Qasim. The bidder will be required to provide the details of the port from where the offered shipments will be effected.
- v) The supplier shall provide the latest track record of exported shipment of the offered ore alongwith B/L, Quality Certificate, etc.
- vi) If the bidder desires to propose any condition other than the terms of the tender, he may attach his proposal on a separate sheet instead of making amendments in the prescribed tender documents.

**2) TECHNICAL:**

Offered Guaranteed specifications must conform to our required / advertised Chemical and Physical specifications as under: -

A)	CHEMICAL ANALYSIS (ON DRY BASIS)		IRON ORE	
			FINE	LUMP
	Fe	% (Min)	60.00	60.00
	SiO <sub>2</sub>	% (Max)	8.50	8.50
	Al <sub>2</sub> O <sub>3</sub>	% (Max)	3.00	3.00
	Sulphur	% (Max)	0.05	0.05
	Phosphorous	% (Max)	0.10	0.10
	Cu	% (Max)	0.05	0.05
	TiO <sub>2</sub>	% (Max)	0.25	0.25
	Alkalis	% (Max)	0.15	0.15
	LOI	% (Max)	3.00	3.00
B)	Other metals like Zn, Pb, Cr, Sn, etc.		Traces	Traces
C)	Moisture	%	7.00	7.00
D)	PHYSICAL / SIZE ANALYSIS (AT DISCHARGE PORT SAMPLING POINT JUNCTION-12)			
	IRON ORE (FINE)		IRON ORE (LUMP)	
	SIZE	% Age.	SIZE	%Age.
	(+) 10 mm	5.00% (Max)	(+) 50 mm	Zero
	(+) 06 mm	15.00 % (Max)	(+) 30 mm	10.00% (Max)
	(-) 0.15 mm	35.00% (Max)	(-) 06 mm	12.00% (Max)
	(+) 0.15 to (-) 6mm	Remainder	(+) 06 to (-) 30 mm	Remainder