

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 11:00:00
Bid Opening Date/Time	24-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Nagpur
Total Quantity	1
Item Category	NITRIC ACID
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

NITRIC ACID (1 liter)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Grade	Grade of Nitric Acid	AR Grade	*
REQUIREMENTS FOR NITRIC ACID REQUIREMENTS FOR NITRIC ACID REQUIREMENTS FOR NITRIC ACID REQUIREMENTS FOR NITRIC ACID	Total acidity (as HN03), percent by mass,Max	69.5	*
	Residue on ignition, percent by mass, Max	0.001	*
	Chlorides (as Cl), percent by mass, Max	0.00005 (0.5 ppm)	*
	Sulphates (as H2SO4), percent by mass, Max	0.0002 (2 ppm)	*
	Heavy metals (as Pb), percent by mass, Max	0.00002 (0.2 ppm)	*
	Nitrous acid (as HNO2),percent by mass, Max	NA	*
	Arsenic (as As), percent by mass, Max	0.000001 (0.01 ppm)	*
	Iodine	NA	*
	Iron (as Fe), percent by mass, Max	0.00002 (0.2 ppm)	*
	Manganese (as Mn), percent by mass, Max	0.00004 (0.4 ppm)	*
	Phosphate (as PO4), percent by mass, Max	0.0001(1 ppm)	*
	Silicate (as Si02), percent by mass, Max	0.00005 (0.5 ppm)	*
	Ammonium salts (as NH3),percent by mass,Max	NA	*
Physical Characteristics	Material	Clear and almost colorless, free from sediment and other visible impurities	*
	Form	Liquid	*
	Colour	Almost Colourless	*
Packing , Marking and Labelling Packing , Marking and Labelling	Packed in containers as agreed to between the purchaser and the supplier and subject to the relevant provisions of Red Tariff Number 18 of 1960 issued by the Indian Railway Conference Association, with any alterations and additions made	Yes	*

thereafter		
Nitric acid of analysis reagent grades shall be supplied in glass bottles or glass carboys fitted with tight fitting TEFLON WASHERS (of thickness 2×1^{-1} mm) and stoppered with HDPE or other suitable stopper The use of HDPE or other suitable caps over the stopper is recommended	Yes	*
The bottles or jars shall be packed in suitable pent top packing cases The bottles may also be placed in expanded polystyrene or expanded polyethylene containers and finally in corrugated fibreboard boxes They shall be placed in an upright position on one layer of sand or ashes free from cinders and the empty surrounding space shall also be filled with the same material to prevent movement Carboys shall be packed in suitable iron hampers or wooden crates, the interspace being sufficiently stuffed with whiting kieselghur or other non-combustible absorbent material	Yes	*
"The containers and also the packages, where possible, shall be suitably marked in red letters, not less than 25 mm high, showing: a) Name of material; b) Manufacturer's name and recognized trademark, if any; c) Grade and mass of the material; and d) Year of manufacture"	Yes	*

	They shall prominently display the cautionary notice: 'CORROSIVE, HANDLE WITH CARE'	Yes	*
	The containers may also be marked with the ISI Certification Mark	Yes	*
Certification	Conforming to IS:264(Latest)	Yes	*
	Whether ISI Marked	No	*
	CM/L Number(Must declare if ISI Marked)	-	*
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	No	*
	Test Report Number(Must be declared, write NA if Test Report is not available)	-	*
	Test Report date(Must be declared, write NA if Test Report is not available)	-	*
	Name of the Lab(Must be declared, write NA if Test Report is not available)	-	*
	Address of the Lab(Must be declared, write NA if Test Report is not available)	-	*
	Test Report to be furnished to the Buyer on demand(Must be declared, write NA if Test Report is not available)	-	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Abhay Kumar	440015,CMPDI CAMPUS, KASTURBA NAGAR, JARIPATKA, NAGPUR	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---