

### Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 14:00:00
Bid Opening Date/Time	25-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Northern Coalfields Limited
Office Name	Singrauli
Total Quantity	840
Item Category	Industrial Gear Oil
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Past Performance,OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	70 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	71185.55

### EMD Detail

Required	No
----------	----

### ePBG Detail

Required	No
----------	----

### Splitting

Bid splitting not applied.

## MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 70% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Industrial Gear Oil ( 840 liter )

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Grade	Grade of Gear oil	VG-320	VG-46, VG-68, VG-100, VG-150, VG-220, VG-320, VG-460, VG-680, VG-1000
REQUIREMENTS FOR GEAR OIL	Kinematic viscosity*at 40°C, cSt	288-352	41.4-50.6, 61.2-74.8, 90.0-110, 135-165, 198-242, 288-352, 414-506, 612-748, 900-1000
	"Flash point, Cleveland	200	*

( open ) cup, °C, Min "		
<b>Viscosity index, Min</b>	90	85, 90
Pour point, °C, Max	-3	*
" Acidity, inorganic "	Nil	*
"Copper strio corrosion test at 10±1°C for 3 h"	Not worse than No. 1	*
" Oxidation stability @121°C, 312 h, 10 litres air/h "	Increase in kinematic viscosity at 100°C not exceed 6 percent	*
Rust protection	No rust after 24 h with synthetic sea water	*
Ash, percent by mass,Max	0.1	*
"Demulsibility : (for R and 0 type ) Percent water in oil after 5-hour test, Max "	0.5	*
Demulsibility : (for R and 0 type ) Cuff after centrifuging, ml,Max	NA	*
Demulsibility : (for R and 0 type ) Total free wale1 collectcd during test (starting with 45 ml of water), Min	NA	*
"Foam stability : volume of foam after 10 minutes, rest, ml Max: a)Sequence I at 24°C, b)Sequence II at 93 point 5°C c) Sequence III at 24C after test at 93 point 5°C "	10	*
Air release 50°C, minutes	NA	*
Air release 90°C, minutes	10	*
Demulsibility: Percent, water in oil after 5 h test, Max	1	*
Demulsibility: Cuff after centrifuging, ml, Max	VG 46-VG 320 (1.0)	*
Demulsibility: Total free water collect-d during tebt ( staltng with 90 ml of water ), Min	VG 46-VG 320 (80)	*
Additive solubility	Must be filterable to 25	*

		µm (microns ) without loss of EP additive	
	Timken EP test OK load, Min	VG 150-VG 100 (27 kg)	*
	4-Ball EP test : Weld load, kg, Min	VG 460-VG 1000 (250)	*
	4-Ball EP test : LWI, kg, Min	VG 460-VG 1000 (45)	*
	Four ball wear (54 Deg C /1800 rpm/20 Kg/1 Hr) scar diameter, mm,Max	0.35	*
	FZG-Niemann EP test, pass load stage, Min	11th load stage	*
Packing , Marking and Labelling	"The material shall be supplied in suitable drums and containers of appropriate sizes and strength suitable for transport and subject to the provisions of Red Tariff Rules and Rates for the Conveyances by Rail of Explosives and Other Dangerous Goods, issued by the Indian Railway Conference Association with any alterations or additions made thereafter"	YES	*
	The material shall be packed in metal containers or in any other suitable containers as agreed to between the purchaser and the supplier	MS Barrels	*
	Packing Size (Litres)	210	*
	The material shall be supplied in accordance with the marking and delivery instructions given by the purchaser	YES	*
	"Each container shall be marked with the following information: a) Name, grade and type of the material; b) Indication of the source of manufacture; c) Recognized trade-	YES	*

	mark, if any; d) Net mass of the contents; e) Month and year of manufacture; and f) Batch number or code number"		
	"Each container may also be marked with the Standard Mark"	NA	*
Certification	Conforming to IS:8406 (Latest)	YES	*
	Whether ISI Marked	No	*
	CM/L Number(Must declare if ISI Marked)	YES	*
	RDSO Approval	NA	*
	RDSO approval certificate to be submitted to the buyer on demand	NA	*
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared	Yes	*
	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)	YES	*

\* 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	Sanjeev Mohan	486890,REGIONAL STORES, JAYANT PROJECT, NCL, PO - JAYANT, DISTT - SINGRAULI M.P.	840	30

### Bid Specific Additional Terms and Conditions

- 1. Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): NOT APPLICABLE  
Post Receipt Inspection at consignee site before acceptance of stores: APPLICABLE
2. Scope of supply (Bid price to include all cost components) : Only supply of Goods
3. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.
5. Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case

the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
7. ISO 9001: The bidder must have ISO 9001 certification.
8. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
9. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): AS PER BID DETAILS.
10. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
11. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

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

**---Thank You---**