

Bid Document

| Bid Details | |
|--|--|
| Bid End Date/Time | 27-07-2020 16:00:00 |
| Bid Opening Date/Time | 27-07-2020 16:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 45 (Days) |
| Ministry/State Name | Ministry Of Home Affairs |
| Department Name | Central Armed Police Forces |
| Organisation Name | Border Security Force (bsf) |
| Office Name | 86 Bn Bsf Gokulnagr , Agartala Tripura |
| Total Quantity | 210 |
| Item Category | Gear lubricants,Multipurpose |
| 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 |
|----------|----|

ePBG Detail

| | |
|----------|----|
| Required | No |
|----------|----|

Splitting

Bid splitting not applied.

Gear Lubricants,Multipurpose (210 liter)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|------------------------------------|--------------------|--------------|----------------------------------|
| Type of extreme pressure (EP) oils | Type | EP type GL-4 | EP type GL-4 |

| Requirements for Grade | Grade | SAE-90 | SAE-90 |
|--|---|----------------------------|------------|
| Physico-Chemical Requirement of gear lubricant, Multipurpose | Appearance : When examined in transmitted light in a colourless glass test tube of 25 mm internal diameter, the oil shall be clear, bright and free from turbidity and sediment | YES | * |
| | Kinematic viscosity in cSt at 100°C, Min | 13.5 to 24 | 13.5 to 24 |
| | "Maximum temperature for brookfield viscosity of 150000 CP, °C" | NA | * |
| | Viscosity index, Min | 85 | 80, 85 |
| | Flash point, °C (Claveland open cup), Min | 180 | * |
| | Channel point, °C | Pass at-18 | * |
| | Copper strip corrosion, Max (Max/EP type GL-4 121°C for 1 h) | Not worse than no. 2 | * |
| | Copper strip corrosion, Max (EP type GL-5 121°C for 3 h) | Not worse than no. 3 | * |
| | Foaming characteristics/tendency/stability: at 24°C, Max | 300/Nil | * |
| | Foaming characteristics/tendency/stability: at 93 point 5°C, Max | 50/Nil | * |
| | Foaming characteristics/tendency/stability: at 24°C, after the test at 93 point 5°C, Max | 300/Nil | * |
| Permissible tolerances for Qualification | Relative density | To be reported | * |
| | Flash point, °C (COC) | Minimum as specified | * |
| | Channel point, °C | Maximum as specified | * |
| | Temperature for brookfield viscosity of 150000 cp, °C | Shall pass the test | * |
| | Kinematic viscosity in cSt at 100°C | Within the range specified | * |
| | Viscosity index | Minimum as specified | * |
| | Sulphur, percent by mass | ±20 percent | * |
| | Phosphorus, percent by mass | Shall pass the test | * |
| | Chlorine, percent by mass | Shall pass the test | * |
| | Zinc, percent by mass | Shall pass the test | * |
| Packing , Marking and Labelling | The material shall be packed in metal containers or in any other suitable containers as agreed to between the purchaser and the supplier | YES | * |
| | "The containers shall be securely closed and marked with following information : | YES | * |

| | | | |
|---------------------|---|-----|---|
| | a) Indication of the source of manufacture, recognized trade-mark,if any; b) Name, type and grade of the material; c)Net mass in the material; and f) Identification in code or batch number or otherwise to enable the lot of consignment or manufacture to be traced back from records" | | |
| | All marking including batch number or lot of manufacture shall be made on one flat end when the material is packed in barrels | YES | * |
| | The containers may also be marked with the standard mark | YES | * |
| Certification | Conforming to IS:1118(Latest) | YES | * |
| | Whether ISI Marked | NO | * |
| | CM/L Number(Must declare if ISI Marked) | NA | * |
| | 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 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 | Tejveer Singh | 799289,86 BN BSF AMBASSA POST OFFICE-AMBASSA DISTT-DHALAI | 210 | 15 |

Bid Specific Additional Terms and Conditions

1. WORLD BANK TERMS AND CONDITIONS: Special Terms and Conditions as defined by world bank at [click here](#) will also be applicable. APPLICABLE ONLY IN CASE OF WORLD BANK FUNDED PROJECTS.

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

---Thank You---