

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	10-09-2024 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	10-09-2024 14:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Mines
Department Name/विभाग का नाम	Materials
Organisation Name/संगठन का नाम	National Aluminium Company Limited, Bhubaneswar
Office Name/कार्यालय का नाम	Alumina Refinery Nalco Damanjodi
Total Quantity/कुल मात्रा	479
	Limit switch shaft drive assembly Actuator Model- SA15A32 Make- Auma-34604070020_1_1000066448_UOM_EA , Clutch fork assembly Actuator Model- SA15A32 Make- Auma - 34604061040_2_1000066448_UOM_EA , Worm shaft assembly Actuator Model- SA15A32 Make- Auma- 34604073070_3_1000066448_UOM_EA , Declutch lever Actuator type- SA15A32 Make- Auma.- 34604725090_4_1000066448_UOM_EA , Declutch tripping arm Actuator type- SA15A32 Make- Auma- 34604097030_5_1000066448_UOM_EA , Return and Tension spring Actuator type-SA15A32 Make- Auma- 34604099030_6_1000066448_UOM_EA , Spur gear Actuator Model- SA15A32 Make- Auma- 34604702330_7_1000066448_UOM_EA , Worm gear Actuator model- SA15A32 Make- Auma- 34604076020_8_1000066448_UOM_EA , Compression Spring Actuator model- SA15A32 Make- Auma- 34604103070_9_1000066448_UOM_EA , Hollow drive shaft Actuator Model- SA15A32 Make- Auma.- 34604079070_10_1000066448_UOM_EA , Clutch ring Actuator model- SA15A32 Make- Auma.- 34604064090_11_1000066448_UOM_EA , Handwheel retainer Actuator model- SA15A32 Make- Auma.- 34604066090_12_1000066448_UOM_EA , Bearing flange for Auma make actuator SA15A32- 34604702360_13_1000066448_UOM_EA , Stem nut type-A Actuator model- SA15A32 Make- Auma.- 34607010130_14_1000066448_UOM_EA , Helical gear for Actuator Model- SA6E22 Make- Auma.- 34604090530_15_1000066448_UOM_EA , O- Ring set Actuator model- SA15A32 Make- Auma.- 34604089790_16_1000066448_UOM_ST , Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model- SA15A32

Item Category/मद केटेगरी	Bid Details/बिड विवरण
	Make- Auma.-34604088500_17_1000066448_UOM_ST , Limit switch shaft drive assembly Actuator Model- SA60A90 Make- Auma.-34604071070_18_1000066448_UOM_EA , Clutch fork assembly Actuator Model- SA60A90 Make- Auma.-34604710560_19_1000066448_UOM_EA , Worm shaft assembly Actuator Model- SA60A90 Make- Auma.-34604074020_20_1000066448_UOM_EA , Spur gear Actuator model- SA30A32 Make- Auma.-34604014280_22_1000066448_UOM_EA , Hollow drive shaft Actuator Model- SA60A90 Make- Auma.-34604080050_23_1000066448_UOM_EA , Clutch ring Actuator model- SA60A90_SA30A32 Make- Auma.-34604065040_24_1000066448_UOM_EA , Handwheel retainer Actuator model- SA30A32 Make- Auma.-34604067040_25_1000066448_UOM_EA , Stem nut type-A Actuator type- SA30A32 Make- Auma.-34607010140_26_1000066448_UOM_EA , O- Ring set Actuator model- SA30A32 Make- Auma.-34604089860_27_1000066448_UOM_ST , Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model- SA30A32 Make- Auma.-34604089000_28_1000066448_UOM_ST , Limit switch shaft drive assembly Actuator model- SA100AB32 Make- Auma.-34604707580_29_1000066448_UOM_EA , Clutch fork assembly Actuator Model- SA100AB32 Make- Auma.-34604711060_30_1000066448_UOM_EA , Worm shaft assembly Actuator type- SA100AB32 Make- Auma.-34604715510_31_1000066448_UOM_EA , Declutch lever Actuator model- SA100AB32 Make- Auma.-34604727090_32_1000066448_UOM_EA , Spur gear Actuator Model- SA100AB32 Make- Auma.-34604014800_33_1000066448_UOM_EA , Hollow drive shaft Actuator model- SA100AB32 Make- Auma.-34604102020_34_1000066448_UOM_EA , Hand wheel retainer Actuator model- SA100AB32 Make- Auma.-34604068090_35_1000066448_UOM_EA , Stem nut type-A Actuator Model - SA100AB32 Make- Auma.-34607010160_36_1000066448_UOM_EA , O- Ring set Actuator model- SA100AB32 Make- Auma.-34604089930_37_1000066448_UOM_ST , Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model- SA100AB32 Make- Auma.-34604089550_38_1000066448_UOM_ST , Motor pinion for SA15A32 Auma actuator-34604076000_39_1000066448_UOM_EA , Ball bearing for SA15A32 Auma actuator-34604076010_40_1000066448_UOM_EA , Mounting flange Type-A for SA15A32Auma actuator-34604076030_41_1000066448_UOM_EA , Retaining ring for SA-6 Auma actuator-34604076040_42_1000066448_UOM_EA , Bearing lock nut Type- A for SA15A32 Auma actuator-34604076050_43_1000066448_UOM_EA , Motor pinion for SA30A32 Auma actuator-34604076060_44_1000066448_UOM_EA , Ball bearing for SA30A32 Auma actuator-34604076070_45_1000066448_UOM_EA , Bearing flange for SA30A32 Auma actuator-34604076080_46_1000066448_UOM_EA , Mounting flange Type-A for SA30A32 Auma actuator-34604076090_47_1000066448_UOM_EA , Bearing lock nut Type-A for SA30A32 Auma actuator-34604076100_48_1000066448_UOM_EA , Motor pinion for SA100AB32 Auma actuator-34604076110_49_1000066448_UOM_EA , Ball bearing for

Bid Details/बिड विवरण	
	SA100AB32 Auma actuator- 34604076120_50_1000066448_UOM_EA , Worm gear for SA100AB32 Auma actuator- 34604076130_51_1000066448_UOM_EA , Compression spring for SA100AB32 Auma actuator- 34604076140_52_1000066448_UOM_EA , Clutch ring for SA100AB32 Auma actuator- 34604076150_53_1000066448_UOM_EA , Bearing flange for SA100AB32 Auma actuator- 34604076160_54_1000066448_UOM_EA , Mounting flange Type-A for SA100AB32 Auma actuator- 34604076170_55_1000066448_UOM_EA , Bearing lock nut Type-A for SA100AB32 Auma actuator- 34604076180_56_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA30 A32- 34604700680_57_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA3 A16- 34604700630_58_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA100 AB32- 34604700610_59_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA15 A32- 34604700670_60_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA3 A32- 34604700620_61_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA60 A90- 34604700690_62_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA3.5 A16- 34604700640_63_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA100 A90- 34604700650_64_1000066448_UOM_EA , Complete Auma actuator assembly Model- SA50 AB32- 34604700660_65_1000066448_UOM_EA , Complete set of actuator SA6E22 with Gear box- 34604700700_66_1000066448_UOM_EA , Complete set of actuator SA25E90 with Gear box - 34604700710_67_1000066448_UOM_EA , Complete set of actuator SA25E125 with Gear box - 34604700720_68_1000066448_UOM_EA , Complete set of actuator SA12E22 with Gear box - 34604700730_69_1000066448_UOM_EA
BOQ Title/बीओक्यू शीर्षक	Auma Make actuator and spares
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),OEM Authorization Certificate,Compliance of BoQ specification and supporting document *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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Limit switch shaft drive assembly Actuator Model- SA15A32 Make- Auma-34604070020_1_1000066448_UOM_EA

Bid Details/बिड विवरण	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	No
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Details of the Competent Authority for MSE

Name of Competent Authority	ED MnR
Designation of Competent Authority	ED
Office / Department / Division of Competent Authority	Complex Head
CA Approval Number	PR 1000066448
Competent Authority Approval Date	22-08-2024
Brief Description of the Approval Granted by Competent Authority	Case of proprietary procurement on empanelment basis. Hence, MSE purchase preference is not applicable.

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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Details of the Competent Authority for MII

Name of Competent Authority	ED MnR
Designation of Competent Authority	ED

Office / Department / Division of Competent Authority	Complex Head
CA Approval Number	PR 1000066448
Competent Authority Approval Date	22-08-2024
Brief Description of the Approval Granted by Competent Authority	Case of proprietary procurement on empanelment basis. Hence, MII purchase preference is not applicable.

Competent Authority Approval for not opting Make In India Preference : [View Document](#)

1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Limit Switch Shaft Drive Assembly Actuator Model- SA15A32 Make- Auma- 34604070020_1_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Clutch Fork Assembly Actuator Model- SA15A32 Make- Auma - 34604061040_2_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Worm Shaft Assembly Actuator Model- SA15A32 Make- Auma- 34604073070_3_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Declutch Lever Actuator Type- SA15A32 Make- Auma.-

34604725090_4_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Declutch Tripping Arm Actuator Type- SA15A32 Make- Auma- 34604097030_5_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	20	120

Return And Tension Spring Actuator Type-SA15A32 Make- Auma-34604099030_6_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Spur Gear Actuator Model- SA15A32 Make- Auma-34604702330_7_1000066448_UOM_EA

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

Worm Gear Actuator Model- SA15A32 Make- Auma-34604076020_8_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Compression Spring Actuator Model- SA15A32 Make- Auma-34604103070_9_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	8	120

**Hollow Drive Shaft Actuator Model- SA15A32 Make- Auma.-
34604079070_10_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	8	120

**Clutch Ring Actuator Model- SA15A32 Make- Auma.-
34604064090_11_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

**Handwheel Retainer Actuator Model- SA15A32 Make- Auma.-
34604066090_12_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	24	120

**Bearing Flange For Auma Make Actuator SA15A32-
34604702360_13_1000066448_UOM_EA**

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

**Stem Nut Type-A Actuator Model- SA15A32 Make- Auma.-
34607010130_14_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Helical Gear For Actuator Model- SA6E22 Make- Auma.- 34604090530_15_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

O- Ring Set Actuator Model- SA15A32 Make- Auma.- 34604089790_16_1000066448_UOM_ST

Technical Specifications/तकनीकी विशिष्टियाँ

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Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

Oil Seal Kit_circlip Set_Quard Ring_Lid_Snap Ring For Actuator Model- SA15A32 Make- Auma.-34604088500_17_1000066448_UOM_ST**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Limit Switch Shaft Drive Assembly Actuator Model- SA60A90 Make- Auma.- 34604071070_18_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

**Clutch Fork Assembly Actuator Model- SA60A90 Make- Auma.-
34604710560_19_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

**Worm Shaft Assembly Actuator Model- SA60A90 Make- Auma.-
34604074020_20_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
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BOQ Detail Document[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	120

Spur Gear Actuator Model- SA30A32 Make- Auma- 34604014280_22_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	120

Hollow Drive Shaft Actuator Model- SA60A90 Make- Auma- 34604080050_23_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	4	120

Clutch Ring Actuator Model- SA60A90_SA30A32 Make- Auma.- 34604065040_24_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	8	120

**Handwheel Retainer Actuator Model- SA30A32 Make- Auma.-
34604067040_25_1000066448_UOM_EA**

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	12	120

**Stem Nut Type-A Actuator Type- SA30A32 Make- Auma.-
34607010140_26_1000066448_UOM_EA**

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

O- Ring Set Actuator Model- SA30A32 Make- Auma.- 34604089860_27_1000066448_UOM_ST**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Oil Seal Kit_circlip Set_Quard Ring_Lid_Snap Ring For Actuator Model- SA30A32 Make- Auma.-34604089000_28_1000066448_UOM_ST**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	8	120

Limit Switch Shaft Drive Asembly Actuator Model- SA100AB32 Make- Auma.- 34604707580_29_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	120

Clutch Fork Assembly Actuator Model- SA100AB32 Make- Auma.- 34604711060_30_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
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BOQ Detail Document[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Worm Shaft Assembly Actuator Type- SA100AB32 Make- Auma.- 34604715510_31_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Declutch Lever Actuator Model- SA100AB32 Make- Auma.- 34604727090_32_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	10	120

Spur Gear Actuator Model- SA100AB32 Make- Auma.- 34604014800_33_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

**Hollow Drive Shaft Actuator Model- SA100AB32 Make- Auma.-
34604102020_34_1000066448_UOM_EA**

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	4	120

**Hand Wheel Retainer Actuator Model- SA100AB32 Make- Auma.-
34604068090_35_1000066448_UOM_EA**

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

**Stem Nut Type-A Actuator Model - SA100AB32 Make- Auma.-
34607010160_36_1000066448_UOM_EA****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	8	120

**O- Ring Set Actuator Model- SA100AB32 Make- Auma.-
34604089930_37_1000066448_UOM_ST****Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Oil Seal Kit_circlip Set_Quard Ring_Lid_Snap Ring For Actuator Model- SA100AB32 Make- Auma.-34604089550_38_1000066448_UOM_ST**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Motor Pinion For SA15A32 Auma Actuator-34604076000_39_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	120

Ball Bearing For SA15A32 Auma Actuator-34604076010_40_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	8	120

Mounting Flange Type-A For SA15A32Auma Actuator-34604076030_41_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	120

Retaining Ring For SA-6 Auma Actuator-34604076040_42_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	12	120

Bearing Lock Nut Type- A For SA15A32 Auma Actuator-

34604076050_43_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	12	120

Motor Pinion For SA30A32 Auma Actuator-34604076060_44_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	4	120

Ball Bearing For SA30A32 Auma Actuator-34604076070_45_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Bearing Flange For SA30A32 Auma Actuator-34604076080_46_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Mounting Flange Type-A For SA30A32 Auma Actuator-34604076090_47_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Bearing Lock Nut Type-A For SA30A32 Auma Actuator-34604076100_48_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Motor Pinion For SA100AB32 Auma Actuator-34604076110_49_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Ball Bearing For SA100AB32 Auma Actuator-34604076120_50_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Worm Gear For SA100AB32 Auma Actuator-34604076130_51_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	4	120

Compression Spring For SA100AB32 Auma Actuator-34604076140_52_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Clutch Ring For SA100AB32 Auma Actuator-34604076150_53_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Bearing Flange For SA100AB32 Auma Actuator-34604076160_54_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Mounting Flange Type-A For SA100AB32 Auma Actuator-34604076170_55_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Bearing Lock Nut Type-A For SA100AB32 Auma Actuator-

34604076180_56_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	6	120

Complete Auma Actuator Assembly Model- SA30 A32- 34604700680_57_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA3 A16-34604700630_58_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA100 AB32-34604700610_59_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA15 A32-34604700670_60_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	4	120

Complete Auma Actuator Assembly Model- SA3 A32-34604700620_61_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA60 A90-34604700690_62_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA3.5 A16-34604700640_63_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
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BOQ Detail Document[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA100 A90-34604700650_64_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Complete Auma Actuator Assembly Model- SA50 AB32-34604700660_65_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	1	120

Complete Set Of Actuator SA6E22 With Gear Box-34604700700_66_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	4	120

Complete Set Of Actuator SA25E90 With Gear Box - 34604700710_67_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	1	120

Complete Set Of Actuator SA25E125 With Gear Box - 34604700720_68_1000066448_UOM_EA

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	1	120

Complete Set Of Actuator SA12E22 With Gear Box - 34604700730_69_1000066448_UOM_EA**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	120

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**1. Scope of Supply**

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

2. Generic

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here](#)

[to view the file](#)

3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

4. Certificates

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.

5. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

6. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

7. Generic

Registration / Empanelment Requirement: Contract shall be awarded to only such sellers , who are registered / empanelled / approved / enlisted with

NALCO Refinery Damanjodi
for the required goods / service category on the date of bid opening. Prospective bidders (if not already registered), are advised to get themselves registered with the said registration authority before bid opening date. (It is certified that the registration is granted by the registering agency as per Rule 150 of GFR following a fair, transparent and reasonable procedure.)

8. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1) Bidder shall submit point wise confirmation of specification as well as special conditions along with the offer.

2) Prices on gem are inclusive of all cost component i.e. GST, freight, P&F, insurance etc. Any other condition mentioned anywhere in the attachment shall be ignored. Note- **Prices to be offered as per the UOM given in the BOQ/tender documents.**

1 set price shall be the summation of all the items' prices multiplied by the respective quantities. **Bidder should mandatorily quote for all items.**

3) Tender additional terms & conditions and GEM general terms & conditions are applicable for the tender. Any commercial term mentioned as an attachment shall be ignored.

4) TDS under section 194Q:

a) Finance Act 2021 has brought amendments in existing TDS/TCS Sections and has introduced new Sections 194Q (Deduction of tax at Source on payment of certain sum for purchase of goods) and 206AB (Special provision for deduction of tax at source for non-filers of income-tax return) among others. The above Sections would be effective from 01st July, 2021.

b) NALCO, being Buyer (under Section 194Q inserted in the Income Tax Act, 1961 vide Finance Act 2021) having total sales, gross receipts, or turnover from business above Rupees Ten Crores during the last Financial Year, will deduct TDS under Section 194Q, w.e.f. 01.07.2021, at the prescribed rate of 0.1% on the purchase value of any goods, aggregate of which is exceeding the threshold limit of Rs.50 Lakhs in a Financial year.

- c) Accordingly, Vendors/Sellers are not to collect tax at source under section 206C(1H) of the Act w.e.f. 01.07.2021, in case provisions of section are applicable to them.
- d) The above is as per the current statute and is subject to modification(s) based on amendments/ notifications under Income Tax Act, 1961, from time to time. Income Tax TDS, as applicable at the prevailing rate on the gross amount billed shall be deducted from the contractor's bills.
- e) Vendor/Party categorised/designated as "specified person" under Section 206AB of Income Tax Act, 1961 shall be liable for TDS at higher rate as provided under the said section, by NALCO. So, Vendors/Contractors are advised to submit self-certified copies of Income Tax return (ITR) for each of the Two Previous Years for which due date for filing of **ITR** has expired, along with the Invoice/Bill so as to facilitate NALCO, verify the applicability of Section 206AB.

5) NALCO's Vision, Mission, Core Values, Social accountability policy, Environment policy, OHS policy & Energy policy are given in the attached file for the knowledge of the suppliers for having a better understanding of NALCO company.

6) NALCO is a SA8000 certified company and all bidders interested to supply material to NALCO should be committed to social accountability. Hence, please submit the completely filled SA8000 questionnaire provided with the tender (without any alteration to the format) along with the offer. SA8000 certified companies can submit their certification. Non-compliance to the requirements of SA8000 may lead to rejection of the offer.

7) Payment term: 100% payment within 10 days of receipt and acceptance of goods at site.

Note: Payment of GST is subject to the reflection of invoice in GSTR-2A/Anx-2 (GST New Return) of NALCO.

8) In case of order placement, vendor shall comply to **EHS (Environment Health & Safety) GUIDELINE S TO SUPPLIERS** provided with the tender.

9) **DELIVERY AND PRICE REDUCTION SCHEDULE / LIQUIDATED DAMAGES:** Delivery period is the essence of the contract and the materials should be delivered within this time, failing which, NALCO without prejudice to its rights under the contract shall have the option either to reduce the price @ 1/2% of order value per week or part thereof subject to a maximum of 5% of the undelivered portion/the order value (if the item(s) cannot be used unless full supply is made) or to cancel the Order and purchase the materials from alternative source at the risk and cost of the supplier.

10) No communication shall be entertained outside GeM regarding the subject tender. Representation, if any, for clarification against this tender may be raised on GeM only.

11) Bidder must submit the attached integrity pact for consideration of their offer for evaluation.

12) Bank Mandate form is attached in buyer added document. Bidder(s) 'not registered' with NALCO needs to submit the 'Bank Mandate' form along with the offer.

13) Please submit the cost break-up of the offered price(s) in the attached format.

14) Documents attached in "Buyer Uploaded ATC document" may please be referred and documents duly filled, signed and attached to be submitted with the offer.

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9. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in

the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action

in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---

Technical Specification and Requirement

S.No.	Material	Material Specification	Quantity	UoM
1	Limit switch shaft drive assembly Actuator Model- SA15A32 Make- Auma- 34604070020_1_1000066 448_UOM_EA	Limit switch shaft drive assembly, Part No- 31, Article No- S- LSD.001, Actuator Model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
2	Clutch fork assembly Actuator Model- SA15A32 Make- Auma - 34604061040_2_1000066 448_UOM_EA	Clutch fork assembly, Part No- 8, Article No- Z230.018, Actuator Model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
3	Worm shaft assembly Actuator Model- SA15A32 Make- Auma- 34604073070_3_1000066 448_UOM_EA	Worm shaft assembly, Part No- 21, Article No- S-WSA.004, Actuator Model- SA15A32 (Common for SA3 to SA15), Make- Auma.	6	EA
4	Declutch lever Actuator type- SA15A32 Make- Auma.- 34604725090_4_1000066 448_UOM_EA	Declutch lever, Part No- 5, Article No- S-ACC.003, Actuator type- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
5	Declutch tripping arm Actuator type- SA15A32 Make- Auma- 34604097030_5_1000066 448_UOM_EA	Declutch tripping arm, Part No- 14, Article No- Z220.047, Actuator type- SA15A32 (Common for SA3 to SA15), Make- Auma.	20	EA
6	Return and Tension spring Actuator type-SA15A32 Make- Auma- 34604099030_6_1000066 448_UOM_EA	Return & Tension spring, Part No- 16 & 10, Article No- Z220.142, Actuator type-SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
7	Spur gear Actuator Model- SA15A32 Make- Auma- 34604702330_7_1000066 448_UOM_EA	Spur gear, Part No- 2.2, Article No- Z205.744, Actuator Model- SA15A32 (Common for SA3 to SA15), Make- Auma.	8	EA
8	Worm gear Actuator model- SA15A32 Make- Auma- 34604076020_8_1000066 448_UOM_EA	Worm gear, Part No- 2.6, Article No- Z207.037, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
9	Compression Spring Actuator model- SA15A32 Make- Auma- 34604103070_9_1000066 448_UOM_EA	Compression Spring, Part No- 25, Article No- Z220.034, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	8	EA
10	Hollow drive shaft Actuator Model- SA15A32 Make- Auma.- 34604079070_10_100006 6448_UOM_EA	Hollow drive shaft, Part No- 24, Article No-S-HDS.002, Actuator Model- SA15A32 (Common for SA3 to SA15), Make- Auma.	8	EA
11	Clutch ring Actuator model- SA15A32 Make- Auma.- 34604064090_11_100006 6448_UOM_EA	Clutch ring, Part No- 26, Article No- Z205.022, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
12	Handwheel retainer Actuator model- SA15A32 Make- Auma.- 34604066090_12_100006 6448_UOM_EA	Handwheel retainer, Part No- 30, Article No- Z220.919, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	24	EA
13	Bearing flange for Auma make actuator SA15A32- 34604702360_13_100006 6448_UOM_EA	Bearing flange for Auma make actuator,type-SA15A32 (Common for SA3 to SA15),Part No-23, Article No- Z202.058, Make- Auma.	8	EA

S.No.	Material	Material Specification	Quantity	UoM
14	Stem nut type-A Actuator model- SA15A32 Make- Auma.- 34607010130_14_100006 6448_UOM_EA	Stem nut(type-A), Part No- 4.12, Article No- Z206.710, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	EA
15	Helical gear for Actuator Model- SA6E22 Make- Auma.- 34604090530_15_100006 6448_UOM_EA	Helical gear for SA6, Part No- 27, Article No- Z205.080, Actuator Model- SA6E22, Make- Auma.	8	EA
16	O- Ring set Actuator model- SA15A32 Make- Auma.- 34604089790_16_100006 6448_UOM_ST	O- Ring set, Part No- 01 to 07, Article NO- K200.366, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	8	ST
17	Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model- SA15A32 Make- Auma.- 34604088500_17_100006 6448_UOM_ST	Oil seal kit, circlip set, Quard ring, Lid, Snap ring, Part No- 013, 014, 021, 022, 023, 024, 025, 010, 028, 027. Article No- K200.370, Actuator model- SA15A32 (Common for SA3 to SA15), Make- Auma.	12	ST
18	Limit switch shaft drive assembly Actuator Model- SA60A90 Make- Auma.- 34604071070_18_100006 6448_UOM_EA	Limit switch shaft drive assembly, Part No- 31, Article No- S- LSD.014(V), Actuator Model- SA60A90 (Common for SA25 to SA60), Make- Auma.	6	EA
19	Clutch fork assembly Actuator Model- SA60A90 Make- Auma.- 34604710560_19_100006 6448_UOM_EA	Clutch fork assembly, Part No- 8, Article No- Z230.019, Actuator Model- SA60A90 (Common for SA25 to SA60), Make- Auma.	6	EA
20	Worm shaft assembly Actuator Model- SA60A90 Make- Auma.- 34604074020_20_100006 6448_UOM_EA	Worm shaft assembly, Part No- 21, Article No- S-WSA.006, Actuator Model- SA60A90 (Common for SA25 to SA60), Make- Auma.	6	EA
21	Spur gear Actuator model- SA30A32 Make- Auma.- 34604014280_22_100006 6448_UOM_EA	Spur gear, Part No- 2.2, Article No- Z205.792, Actuator model- SA30A32 (Common for SA25 to SA60), Make- Auma.	6	EA
22	Hollow drive shaft Actuator Model- SA60A90 Make- Auma.- 34604080050_23_100006 6448_UOM_EA	Hollow drive shaft, Part No- 24, Article No- S-HDS.003, Actuator Model- SA60A90 (Common for SA25 to SA60), Make- Auma.	4	EA
23	Clutch ring Actuator model- SA60A90_SA30A32 Make- Auma.- 34604065040_24_100006 6448_UOM_EA	Clutch ring, Part No- 26, Article No- Z205.023, Actuator model- SA60A90/SA30A32 (Common for SA25 to SA60), Make- Auma.	8	EA
24	Handwheel retainer Actuator model- SA30A32 Make- Auma.- 34604067040_25_100006 6448_UOM_EA	Handwheel retainer, Part No- 30, Article No- Z220.920, Actuator model- SA30A32 (Common for SA25 to SA60), Make- Auma.	12	EA
25	Stem nut type-A Actuator type- SA30A32 Make- Auma.- 34607010140_26_100006 6448_UOM_EA	Stem nut(type-A), Part No-4.12, Article No- Z206.709, Actuator type- SA30A32 (Common for SA25 to SA60), Make- Auma.	8	EA

S.No.	Material	Material Specification	Quantity	UoM
26	O- Ring set Actuator model- SA30A32 Make- Auma.- 34604089860_27_100006 6448_UOM_ST	O- Ring set, Part No- 01 to 07, Article NO- K200.367, Actuator model- SA30A32 (Common for SA25 to SA60), Make- Auma.	6	ST
27	Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model- SA30A32 Make- Auma.- 34604089000_28_100006 6448_UOM_ST	Oil seal kit, circlip set, Quard ring, Lid, Snap ring, Part No- 013, 014, 021, 022, 023, 024, 025, 010, 028, 027. Article No- K200.371, Actuator model- SA30A32 (Common for SA25 to SA60), Make- Auma.	8	ST
28	Limit switch shaft drive asembly Actuator model- SA100AB32 Make- Auma.- 34604707580_29_100006 6448_UOM_EA	Limit switch shaft drive asembly, Part No- 31, Article No- S- LSD.015, Actuator model- SA100AB32, Make- Auma.	6	EA
29	Clutch fork assembly Actuator Model- SA100AB32 Make- Auma.- 34604711060_30_100006 6448_UOM_EA	Clutch fork assembly, Part No- 8, Article No- Z230.020, Actuator Model- SA100AB32, Make- Auma.	6	EA
30	Worm shaft assembly Actuator type- SA100AB32 Make- Auma.- 34604715510_31_100006 6448_UOM_EA	Worm shaft assembly, Part No-21, Article No- S-WSA.009, Actuator type- SA100AB32, Make- Auma.	6	EA
31	Declutch lever Actuator model- SA100AB32 Make- Auma.- 34604727090_32_100006 6448_UOM_EA	Declutch lever, Part No- 5, Article No- S-ACC.004, Actuator model- SA100AB32, Make- Auma.	10	EA
32	Spur gear Actuator Model- SA100AB32 Make- Auma.- 34604014800_33_100006 6448_UOM_EA	Spur gear, Part No- 2.2, Article No- Z205.207, Actuator Model- SA100AB32, Make- Auma.	6	EA
33	Hollow drive shaft Actuator model- SA100AB32 Make- Auma.- 34604102020_34_100006 6448_UOM_EA	Hollow drive shaft, Part No- 24, Article No- S-HDS.005, Actuator model- SA100AB32, Make- Auma.	4	EA
34	Hand wheel retainer Actuator model- SA100AB32 Make- Auma.- 34604068090_35_100006 6448_UOM_EA	Hand wheel retainer, Part No-30, Article No- Z220.921, Actuator model- SA100AB32, Make- Auma.	12	EA
35	Stem nut type-A Actuator Model - SA100AB32 Make- Auma.- 34607010160_36_100006 6448_UOM_EA	Stem nut(type-A), Part No- 4.12, Article No- Z202.788, Actuator Model - SA100AB32, Make- Auma.	8	EA
36	O- Ring set Actuator model- SA100AB32 Make- Auma.- 34604089930_37_100006 6448_UOM_ST	O- Ring set, Part No- 01 to 07, Article NO- K200.368, Actuator model- SA100AB32, Make- Auma.	6	ST

S.No.	Material	Material Specification	Quantity	UoM
37	Oil seal kit_circlip set_Quard ring_Lid_Snap ring for Actuator model-SA100AB32 Make- Auma.-34604089550_38_1000066448_UOM_ST	Oil seal kit, circlip set, Quard ring, Lid, Snap ring, Part No- 013, 014, 021, 022, 023, 024, 025, 010, 028, 027. Article No- K200.372, Actuator model- SA100AB32, Make- Auma.	6	ST
38	Motor pinion for SA15A32 Auma actuator-34604076000_39_1000066448 UOM EA	Motor pinion for SA15A32 (Common for SA-3 to SA-15) auma actuator, P. No- 2.1, Article No- Z205.743, Make- Auma.	6	EA
39	Ball bearing for SA15A32 Auma actuator-34604076010_40_1000066448 UOM EA	Ball bearing for SA15A32 (Common for SA-3 to SA-15) auma actuator, P. No- 017, Article No- D206.080.	8	EA
40	Mounting flange Type-A for SA15A32Auma actuator-34604076030_41_1000066448 UOM EA	Mounting flange (Type-A) for SA15A32 (Common for SA-3 to SA-15) auma actuator, P. No- 4.11, Article No- Z202.279, Make- Auma.	6	EA
41	Retaining ring for SA-6 Auma actuator-34604076040_42_1000066448 UOM EA	Retaining ring for SA-6 auma actuator, P. No- 19, Article No- Z220.141, Make- Auma.	12	EA
42	Bearing lock nut Type- A for SA15A32 Auma actuator-34604076050_43_1000066448 UOM EA	Bearing lock nut (Type- A) for SA15A32 (Common for SA-3 to SA-15) auma actuator, P. No- 4.13, Article No- Z202.378, Make- Auma.	12	EA
43	Motor pinion for SA30A32 Auma actuator-34604076060_44_1000066448 UOM EA	Motor pinion for SA30A32 (Common for SA-25 to SA-60) auma actuator, P. No- 2.1, Article No- Z205.797, Make- Auma.	4	EA
44	Ball bearing for SA30A32 Auma actuator-34604076070_45_1000066448 UOM EA	Ball bearing for SA30A32 (Common for SA-25 to SA-60) auma actuator, P. No- 017 , Article No-D206.086.	6	EA
45	Bearing flange for SA30A32 Auma actuator-34604076080_46_1000066448 UOM EA	Bearing flange for SA30A32 (Common for SA-25 to SA-60) auma actuator, P. No- 23, Article No-Z202.060, Make- Auma.	6	EA
46	Mounting flange Type-A for SA30A32 Auma actuator-34604076090_47_1000066448 UOM EA	Mounting flange (Type-A) for SA30A32 (Common for SA-25 to SA-60) auma actuator, P. No- 4.11, Article No-Z202.285, Make- Auma.	6	EA
47	Bearing lock nut Type-A for SA30A32 Auma actuator-34604076100_48_1000066448 UOM EA	Bearing lock nut (Type-A) for SA30A32 (Common for SA-25 to SA-60) auma actuator, P. No- 4.13, Article No-Z202.390, Make- Auma.	6	EA
48	Motor pinion for SA100AB32 Auma actuator-34604076110_49_1000066448 UOM EA	Motor pinion for SA100AB32 auma actuator, P. No- 2.1, Article No-Z205.119, Make- Auma.	6	EA
49	Ball bearing for SA100AB32 Auma actuator-34604076120_50_1000066448 UOM EA	Ball bearing for SA100AB32 auma actuator, P. No- 017, Article No-D206.090.	6	EA
50	Worm gear for SA100AB32 Auma actuator-34604076130_51_1000066448 UOM EA	Worm gear for SA100AB32 auma actuator, P. No- 2.6, Article No-Z207.035, Make- Auma.	4	EA

S.No.	Material	Material Specification	Quantity	UoM
51	Compression spring for SA100AB32 Auma actuator- 34604076140_52_100006 6448_UOM_EA	Compression spring for SA100AB32 auma actuator, P. No- 25, Article No- Z220.033, Make- Auma.	6	EA
52	Clutch ring for SA100AB32 Auma actuator- 34604076150_53_100006 6448_UOM_EA	Clutch ring for SA100AB32 auma actuator, P. No- 26, Article No- Z205.255, Make- Auma.	6	EA
53	Bearing flange for SA100AB32 Auma actuator- 34604076160_54_100006 6448_UOM_EA	Bearing flange for SA100AB32 auma actuator, P. No- 23, Article No- D206.090, Make- Auma.	6	EA
54	Mounting flange Type-A for SA100AB32 Auma actuator- 34604076170_55_100006 6448_UOM_EA	Mounting flange (Type-A) for SA100AB32 auma actuator, P. No- 4.11, Article No- Z202.277, Make- Auma.	6	EA
55	Bearing lock nut Type-A for SA100AB32 Auma actuator- 34604076180_56_100006 6448_UOM_EA	Bearing lock nut (Type-A) for SA100AB32 auma actuator, P. No- 4.13, Article No- Z202.376, Make- Auma.	6	EA
56	Complete Auma actuator assembly Model- SA30 A32- 34604700680_57_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA30 A32, Torque range- 100 to 300 Nm, Wiring diagram- 4- TP-49841, Commissioning No- 7030507079-01, 02, Speed - 32 Rev/ Min. Make- Auma. Installed location- Boiler#5 LLCV main valves & TG#5 Warm up vent valves.	2	EA
57	Complete Auma actuator assembly Model- SA3 A16- 34604700630_58_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA3 A16, Torque range- 20-30 Nm, Wiring diagram- 4-TP-49841, Commissioning No- 195206029, Speed - 16 Rev/ Min. Make- Auma. Installed location- B#5 LLCV By-pass valves & TG#4 CTP discharge valves.	2	EA
58	Complete Auma actuator assembly Model- SA100 AB32- 34604700610_59_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA100 AB32, Torque range- 400-1000 Nm, Wiring diagram- 4- TP-49841, Commissioning No- 7030507006, Speed - 32 Rev/ Min. Make- Auma. Installed location- Boiler#5 FLCV Main valves, BFP#5A & 5B Discharge valves & TG#4 & 5 MSV-01.	2	EA
59	Complete Auma actuator assembly Model- SA15 A32- 34604700670_60_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA15 A32, Torque range- 50-150 Nm, Wiring diagram- 4- TP-49841, Commissioning No- 8103708001, Speed - 32 Rev/ Min. Make- Auma. Installed location- Boiler #4 & 5 MWT RC Valves	4	EA
60	Complete Auma actuator assembly Model- SA3 A32- 34604700620_61_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA3 A32, Torque range- 20-30 Nm, Wiring diagram- 4- TP-49841, Commissioning No- 7192607034, Speed - 32 Rev/ Min. Make- Auma. Installed location- Boiler #4 & 5 MWT RC Valves.	2	EA
61	Complete Auma actuator assembly Model- SA60 A90- 34604700690_62_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA60 A90, Torque range- 200-600 Nm, Wiring diagram- 4- TP-49841, Commissioning No- 1499053183, Speed - 90 Rev/ Min. Make- Auma. B#5 Deaerator steam charging valves & B#5 MWT DM water inlet valves.	2	EA
62	Complete Auma actuator assembly Model- SA3.5 A16- 34604700640_63_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA3.5 A16, Torque range- 20-35 Nm, Wiring diagram- 4-TP-46024, Commissioning No- 4187113013, Speed - 16 Rev/ Min. Make- Auma. Installed location- TG#5 HP Bypass 1st Motor V/v-1" Valve, TG#5 Extraction isolation bypass valve, TG#5 CTP Discharge valves.	2	EA

S.No.	Material	Material Specification	Quantity	UoM
63	Complete Auma actuator assembly Model- SA100 A90- 34604700650_64_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA100 A90, Torque range- 400-1000 Nm, Wiring diagram- 4- TP-46024, Commissioning No- 4100413002, Speed - 90 Rev/ Min. Make- Auma. Installed location- TG#4 HP Bypass 1st Motor V/v, TG#5 Extraction isolation valve.	2	EA
64	Complete Auma actuator assembly Model- SA50 AB32- 34604700660_65_100006 6448_UOM_EA	Complete auma actuator assembly, Model- SA50 AB32, Torque range- 200-500 Nm, Wiring diagram- 4- TP-46024, Commissioning No- 4086113007, Speed - 32 Rev/ Min. Make- Auma. Installed location- TG#5 HP Bypass main valves.	1	EA
65	Complete set of actuator SA6E22 with Gear box- 34604700700_66_100006 6448_UOM_EA	Complete set of actuator (SA6E22) with Gear box (GS 80.2), Actuator comm No- 7051507003-00, Closing torque- 20-60 Nm, Opening torque- 20-60 Nm, Speed (1/min)- 22, GB comm No- 661981484, Red ratio- 40:1, Input torque(max) - 54 Nm, Output torque(max)- 1000 Nm, Full load KW/ A-0.12/0.5, Output rpm- 0.55, Coupling Bore- 44.55 mm, Installed location-Boiler#4 & 5 FD Fan & SAD-5.	4	EA
66	Complete set of actuator SA25E90 with Gear box - 34604700710_67_100006 6448_UOM_EA	Complete set of actuator (SA25E90) with Gear box (GS 160), Actuator comm No- 661981500/ 661981487/ 66191495, Closing torque- 60/250 Nm, Opening torque- 60/250 Nm, Speed (1/rpm)- 90, BHEL Mat code- R48900040001, GB Comm No- 202306002-GB-04, Input/output torque- 330/8000 Nm, Ratio- 54:1 Installed location:- Boiler#4 PA fan	1	EA
67	Complete set of actuator SA25E125 with Gear box - 34604700720_68_100006 6448_UOM_EA	Complete set of actuator (SA25E125) with Gear box (GS 160), Actuator comm No- 202306002-08-01, Enclosure- IP67, Closing torque- 60-220 Nm, Opening torque- 60-220 Nm, Speed (1/min)- 125, GB comm No- 861981500-D, Speed ratio- 54:1, Input torque- 330 Nm, Output torque- 8000 Nm, Output RPM- 1.66, Torque range- 1450/6050 Nm, Direction of rotation for closing-CCW, Coupling Bore- 45.05 mm. Installed location:- Boiler#5 PA fan	1	EA
68	Complete set of actuator SA12E22 with Gear box - 34604700730_69_100006 6448_UOM_EA	Complete set of actuator (SA12E22) with Gear box (GS 100.2), Actuator comm No- 7051507002-01, Closing torque- 40-120 Nm, Opening torque- 40-120 Nm, Speed (1/rpm)- 22, GB comm No- 7051507001-GB, Ratio- 40:1, Input/output torque- 116/2000 Nm, Mode- E, BHEL Mat. Code- R57700650001, Installed location- Boiler#5 SAD-3 & 4.	2	EA

Special Conditions

1	Party shall submit 1:1 interchangeability certificate for supplied actuators and their spares with installed actuators at site.
2	Party shall submit guarantee/warranty certificate against material and manufacturing defect for the period of 18 months from the date of supply or 12 months from the date of commissioning, whichever is earlier.
3	Item shall be packed in wooden or special crates separately to avoid transit damage with Nalco materials code and item description etc.
4	Part shall provide GA drawing for actuator and Gear box along with the supply of materials.
5	Party shall supply Actuator & Gear box in assemble condition for S.Nos. 65 to 68 (PR sl no-66, 67, 68, 69 as indicated in material)

CHECKLIST FOR TECHNICAL AND COMMERCIAL REQUIREMENTS

(Duly filled, signed and stamped copy to be mandatorily submitted with offer along with the mentioned documents, failing which it will be assumed that tender terms & conditions have not been accepted by bidder and offer shall be rejected)

S.No.	Nalco's Requirement	Bidder's Remarks
1	Item has been quoted as per material specification document without any deviation.	Yes/ No
2	Duly signed and stamped 'Technical Specification' document along with the supporting documents has been submitted.	Yes/ No
3	Prices are quoted on 'FOR Nalco Stores, Damanjodi' basis including all cost component viz. GST, P&F, freight, insurance etc.	Yes/ No
4	GST rate included in the price	_____ %
5	Offer shall be valid for 90 days from the date of opening of tender i.e. final tender opening date with extension time, if any	Agreed/ Not agreed
6	Payment term as mentioned in bid document under "Buyer Added Bid Specific ATC".	Agreed/ Not agreed
7	Tender terms & conditions and GeM GTC shall only be applicable for the tender.	Agreed/ Not agreed
8	Item(s) shall be procured as per the evaluation criteria mentioned in the tender.	Agreed/ Not agreed
9	Please confirm acceptance to the tender delivery period.	Accepted/ Not Accepted
10	Please indicate the despatching station of the material.	
11	Duly filled Integrity Pact has been submitted with the offer	Submitted/ Not Submitted
12	Duly filled SA 8000 questionnaire provided with the tender has been submitted	Submitted/ Dealer
13	Bank Mandate/Cancelled Cheque has been submitted with the offer	Submitted/ Registered vendor-no change in already updated bank details
14	Cost break up in NALCO's format has been submitted.	Submitted/ Not applicable

(Bidder's Signature with stamp)

NALCO's Vision, Mission and Value Statement

Vision

To be a Premier and Integrated company in the Aluminium value chain with strategic presence in Mining both domestic & global, Metals and Energy sectors.

Mission

To sustainably grow multi-fold in Mining, Alumina and Aluminium business along with select diversification in Minerals, Metals and Energy sectors, while continuously improving on efficiency and business practices thus enhancing value for all stakeholders.

Core Values : BEST

Benefitting Stakeholders

We provide our customers, suppliers and other stakeholders with utmost level of value, service and satisfaction.

Excellence and quality

We ensure that our products, manufacturing & business processes adhere to the highest quality levels and standards.

Sustainability

We relentlessly pursue sustainable practices and create a positive impact on the communities we engage with.

Trust & Integrity

We conduct ourselves with dignity, integrity, equity, transparency and accountability to build trust.

Alumina Refinery's Vision, Mission

Vision

To be a world-class Alumina Refinery

Mission

To sustainably grow multifold in Alumina Business while continuously improving on efficiency and business practices thus enhancing value for all stake holders.

Social Accountability 8000 Compliance Format (Supplier)

A. Basic information

Name of the organization		
Address		
Telephone No		
Name of the Proprietor		
Nature of Business		
License Number and date of expiry		
Employees	Staff (Total Number)	Workmen (Total Number)
• Permanent		
• Casual		
• Badli		
• Temporary		
• Contracted		

B. Information regarding Social Accountability

- What is the minimum age required to join your organization? _____ Years
- What types of certificates (Like mark sheet, birth certificate) you keep with you? Original Copy / Xerox
- Do you require to keep any kind of deposit in form of cash at the time of employment? Yes/No
- Do you provide safe & healthy work environment as per statutory requirement? Yes/No
- If directly not provided by you, do you get health & safety benefits from NALCO? Yes/No
- Do you provide personal protective equipment(s) to your employees free of cost? Yes/No
- Do you provide safety training to your employees? Yes/No
- Do you ensure canteen facility for your employees? Yes/No
- Do you have any procedure in your organization for Accessing work place related risk Yes/No
- Do you have any worker participation based team Such as SPT (social performance Team) and Safety health Committee (SHC)? Yes/No
- Do you have any procedure in your organization for

Consultation with stake holder & interested parties for improvement of the system?

Yes/No

- Does your organization charge any employment fee from workers?

Yes/No

- Do you have any system for consultation & communication with Employees and other interested parties to understand the provision Of SA-8000?

Yes/No

- Do you have any procedure for handling the grievance and problems of the workers?

Yes/No

- Do you have any evaluation system for your suppliers, sub-suppliers And contractors?

Yes/No

- What types of medical benefits you provide to your employees?

- Do you allow trade union and collective bargaining in your organization?

Yes/No

If no, how do you ensure freedom of expression?

- In case of non-performance of any employee, how do you deal with such situations?

- What are the procedures of hiring/promotion/ remuneration in your organization?

- Do you provide appointment letter to your employees?

Yes/No

- Do you maintain a documented terms and conditions of employment?

Yes/No

- Do you maintain a disciplinary procedure? Yes/No

If no, how do you terminate your employee?

- How do you ensure that your employees are not discrimination on the basis of cast creed, gender, religion, age and dieses?

- How many shift you have? _____ shifts

- What is the official working time? _____ hours

- Which day is off day in your organization? _____

- In case, a person works in off day or holiday, how is he/she compensated?

- Do you pay overtime to your employeesas per law? Yes/No

- What is the lowest amount (salary/wage) you pay to your employees? Rs. _____/-

- Is there any case of deduction in wage? Yes/No

- In case, it is yes, what are the general reasons for such deduction?

▪ Is there any apprentice period in your organization? Yes/No

▪ If yes, what is the apprentice period in your organization? _____

▪ Do you have any international certification Yes/No

▪ If yes, please specify

▪ Do you receive, handle or promote goods and/or services from supplier/subcontractors or sub-suppliers Yes/No

▪ Do you receive, handle or promote goods and/or services from supplier/subcontractors or sub-suppliers who are classified as home worker? Yes/No

▪ If yes, what steps you have taken to ensure that they get similar level of protection as afforded directly by permanent employees?

▪ Have you taken care to look into issues related to child labour Forced labour, health & safety, working hours and remuneration of your suppliers Yes/No

We do hereby declare that our organization is committed to social accountability. We will promptly implement remedial/corrective actions identified against the requirement and promptly inform your organization. We also declare that the sub contractors/sub supplier's performances are monitored by us. Moreover, we declare that if invited, we shall participate in awareness programme as well as monitoring programme organized by you.
We declare that the above-mentioned informations are correct.

Signature:

Designation:

Date

Seal of the organization

SL. NO.	EHS (Environment Health & Safety) GUIDELINES TO SUPPLIERS
1	For Suppliers of Capital equipment & machinery: 1. Competence/maintenance/calibration requirements if any to be compiled. 2. Does the machine need any hazardous chemicals as per MSIHC rules 1989 & amendment thereafter? 3. Noise level at 2 Meter distance is to be specified. 4. The machine shall comply with applicable EHS legislations.
2	For Suppliers of Hazardous Chemicals/Inflammable Chemicals: 1. You have to comply with applicable EHS legislations for manufacture, storage, transportation and possession of hazardous chemicals/inflammable liquid/gas cylinder rules. 2. MSDS guidelines shall be followed by your organization for proper storage, transportation of hazardous materials and others as applicable. 3. Provide MSDS at the time of first consignment or whatever any update is there to the company. 4. Fire extinguisher is to be maintained in working condition in your organization. 5. Avoid leakage of oil, water, coolant etc. in your organization to conserve natural resources. 6. Provide TREM Cards to drivers for handling transportation emergencies. 7. To use personal protective equipment such as helmets/gloves/shoes/ear plugs/welder goggles as specified and to follow safe work procedures in your organization. 8. You should explain to your workers about potential hazards, accidents, emergencies, environmental impact and explain all precautions to be taken.
3	For Suppliers of gas cylinders, the requirement of Gas Cylinder Rules and it's current amendment are to be ensured.
4	For Suppliers dispatching Full Truck –load material on their own truck must ensure the following: 1. Driver should have valid documents including Driving Licence and pollution control certificate. 2. Unauthorised person should not drive the vehicle. 3. Driver should strictly follow the speed regulations and other guidelines given by CISF.

FORMAT OF COST
ANALYSIS

Break - Up of Fixed Price Quotation Year of Quotation		
(Rs. in Lakhs)		
Sl. No.	Particulars	Rs.
1.	MATERIAL	
1.1	Imported	
	i) Raw Materials Rejection (% on (i))	
	ii) Bought Out items Rejection (% on (ii))	
	Sub - total - 1.1	
1.2	Indigenous	
	i) Raw Materials Rejection (% on (i))	
	ii) Bought Out items Rejection (% on (ii))	
	iii) Any other input cost factor (to specify)	
	Sub - total - 1.2	
	Total - 1.1 + 1.2	
1.3	Freight & Insurance Charges { % of (1.1 + 1.2) }	
1.4	Storage Handling Charges { % of (1.1 + 1.2) }	
	Material Cost Sub – total - 1	
2.	CONVERSION COST Man hours x Manhour rate (MHR)	
	Sub - total - 2	
3.	NON - RECURRING COST	
	Sub - total - 3	
4.	SUNDRY DIRECT CHARGES	
	Sub - total - 4	

5.	FINANCING COST	
	Sub - total - 5	
6.	Total of Sub - totals (1 to 5)	
7.	Warranty Cost (% of 6)	
8.	Total Cost (6 + 7)	
9.	Profit (% of 8)	
10.	Selling Price (8 + 9)	

MANDATE FORM FOR ELECTRONIC PAYMENT THROUGH RBI
EFT/ RTGS/NEFT/Internet Banking

To

National Aluminium Company Limited,

Dear Sir,

Sub: Authorization for release of payment due from NALCO, through RBI-EFT/Internet / RTGS.

Refer Order No.....dt.....and/or Tender/Enquiry/Letter No.....dt.....

(Please fill in the information in CAPITAL LETTERS. Please TICK wherever it is applicable)

1. Name of the Party :

2. Address of the party :.....

.....

.....

City :.....Pin Code:.....

E-mail Id:

PermanentAccountNumber :.....

3. Particulars of Bank:

Bank Name		Branch Name										
Branch Place		Branch City										
Pin Code		Branch Code										
MICR No												
(9 Digits code number appearing on the MICR Band of the cheque supplied by the Bank. Please attach Xerox copy of a cheque of your bank for ensuring accuracy of the bank name, branch name and code number)												
Account Type	Savings ف		Current ف		Cash Credit ف							
Account Number(as appearing in the Cheque Book)												
RTGS / IFSC Code												

4. Date from which the mandate should be effective :

I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information, I shall not hold National Aluminium Company Limited responsible. I also undertake to advise any change in the particulars of my account to facilitate updation of records for purpose of credit of amount through RBI EFT / Internet / RTGS.

Place:

Date:

Signature of the party/Authorized Signatory

Certified that particulars furnished above are correct as per our records.

Bank's Stamp:

Date:

(Signature of the Authorized Official from the Banks)