

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	18-05-2024 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	18-05-2024 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	204
	GASKET O- RING SET FOR PUMP MODEL ZF 25-2315-72977001230_1_1000066966_UOM_SET , STATIONARY RING DE PT NO-502.02 FOR PUMP MODEL ZF 25-2315-72977001240_2_1000066966_UOM_EA , STATIONARY RING NDE PT NO-502.01 FOR PUMP MODEL ZF 25-2315-72977001250_3_1000066966_UOM_EA , THROAT BUSHING PT NO- 456.01 FOR PUMP MODEL ZF 25-2315-72977001260_4_1000066966_UOM_EA , IMPELLER PT NO- 230.01 FOR PUMP MODEL ZF 25-2315-72977001270_5_1000066966_UOM_EA , IMPELLER RING NDE PT NO- 503.01 FOR PUMP MODEL ZF 25-2315-72977001280_6_1000066966_UOM_EA , IMPELLER RING DE PT NO- 503.02 FOR PUMP MODEL ZF 25-2315-72977001290_7_1000066966_UOM_EA , SHAFT PT NO- 210.03 FOR PUMP MODEL ZF 25-2315-72977001300_8_1000066966_UOM_EA , BEARING COVER NDE PT NO- 360.01 FOR PUMP MODEL ZF 25-2315-72977001310_9_1000066966_UOM_EA , BEARING COVER DE PT NO- 360.02 FOR PUMP MODEL ZF 25-2315-72977001320_10_1000066966_UOM_EA , BEARING ISOLATOR NDE PT NO- 426.01 FOR PUMP MODEL ZF 25-2315-72977001330_11_1000066966_UOM_EA , BEARING ISOLATOR DE PT NO- 426.02 FOR PUMP MODEL ZF 25-2315-72977001340_12_1000066966_UOM_EA , SPACER RING PT NO- 504.02 FOR PUMP MODEL ZF 25-2315-72977001350_13_1000066966_UOM_EA , SPACER RING PT NO- 504.03 FOR PUMP MODEL ZF 25-2315-72977001360_14_1000066966_UOM_EA , LOCK WASHER PT NO- 931.01 FOR PUMP MODEL ZF 25-2315-72977001370_15_1000066966_UOM_EA , SIGHT GLASS PT NO- 642.01 FOR PUMP MODEL ZF 25-2315-72977001380_16_1000066966_UOM_EA , OIL RING PT NO- 644.01 FOR PUMP MODEL ZF 25-2315-

Bid Details/बिड विवरण	Item Category/मद केटेगरी
	72977001390_17_1000066966_UOM_EA , AIR RELEASE FILTER PT NO- 873.01 FOR PUMP MODEL ZF 25-2315- 72977001400_18_1000066966_UOM_EA , THREAD INSERT PT NO- 915.01 FOR PUMP MODEL ZF 25-2315- 72977001410_19_1000066966_UOM_EA , IMPELLER NUT PT NO-922.01 FOR PUMP MODEL ZF 25-2315- 72977001420_20_1000066966_UOM_EA , BEARING NUT PT NO-923.01 FOR PUMP MODEL ZF 25-2315- 72977001430_21_1000066966_UOM_EA , RETAINING RING PT NO- 932.01 FOR PUMP MODEL ZF 25-2315- 72977001440_22_1000066966_UOM_EA , SET OF KEYS PT NO- 940.01_940.03_940.04 FOR PUMP MODEL ZF 25-2315- 72977001460_23_1000066966_UOM_SET , FASTNER LOCK WASHER PT NO- 930.01 FOR PUMP MODEL ZF 25-2315- 72977001470_24_1000066966_UOM_EA , RETAINING RING PT NO- 932.02 FOR PUMP MODEL ZF 25-2315- 72977001480_25_1000066966_UOM_EA , CONSTANT LEVEL OILER PT NO- 638.01 FOR PUMP MODEL ZF 25-2315- 72977001490_26_1000066966_UOM_EA , SPACER SLEEVE PT NO- 525.01 FOR PUMP MODEL ZF 25-2315- 72977001500_27_1000066966_UOM_EA , STATIONARY WEAR RING SUCN.FOR ZE80-2315- 73083360110_28_1000066966_UOM_EA , STATIONARY WEAR RING DISCH FOR ZE80-2315- 73083360120_29_1000066966_UOM_EA , THROAT BUSH FOR PUMP MODEL ZE80-2315- 73083360230_30_1000066966_UOM_EA , SET OF GASKET FOR MODEL ZE80-2315- 73083360210_31_1000066966_UOM_EA , SET OF O-RINGS FOR PUMP MODEL ZE80-2315- 73083360220_32_1000066966_UOM_EA , IMPELLER FOR ZE80-2315-73083360130_33_1000066966_UOM_EA , IMPELLER RING PART NO. 503.02 FOR ZE80-2315- 73083360140_34_1000066966_UOM_EA , IMPELLER RING PART NO. 503.01 FOR ZE80-2315- 73083360150_35_1000066966_UOM_EA , SHAFT FOR PUMP MODEL ZE80-2315-73083360190_36_1000066966_UOM_EA , BEARING COVER PT NO- 360.01 FOR ZE80-2315- 73083360430_37_1000066966_UOM_EA , BEARING COVER PT NO- 360.02 FOR ZE80-2315- 73083360440_38_1000066966_UOM_EA , BEARING ISOLATOR P.NO 426.01 FOR ZE80-2315- 73083360160_39_1000066966_UOM_EA , BEARING ISOLATOR P.NO 426.02 FOR ZE80-2315- 73083360170_40_1000066966_UOM_EA , OIL RING FOR ZE80-2315 PUMP-73083360180_41_1000066966_UOM_EA , THREAD INSERT PT NO-915.01 FOR ZE80-2315- 73083360450_42_1000066966_UOM_EA , IMPELLER NUT FOR PUMP MODEL ZE80-2315- 73083360200_43_1000066966_UOM_EA , BEARING NUT PT NO-923.01 FOR ZE80-2315- 73083360460_44_1000066966_UOM_EA , RETAINING RING PT NO- 932.01 FOR ZE80-2315- 73083360470_45_1000066966_UOM_EA , SET OF KEYS FOR ZE80-2315 -73083360250_46_1000066966_UOM_EA , AIR RELEASE FILTER FOR ZE80-2315- 73083360480_47_1000066966_UOM_EA , SIGHT GLASS PT NO- 642.01 FOR ZE80-2315- 73083360490_48_1000066966_UOM_EA , LOCK WASHER PT NO- 510.00 FOR ZE80-2315- 73083360500_49_1000066966_UOM_EA , CONSTANT LEVEL OILER FOR ZE80-2315- 73083360510_50_1000066966_UOM_EA , STATIONARY WEAR RING PART NO. 502.01 FOR ZE100-3315- 73083360270_51_1000066966_UOM_EA , STATIONARY

Bid Details/As per	WEAR RING PART NO. 502.02 FOR ZE100-3315-73083360280_52_1000066966_UOM_EA , THROAT BUSH FOR PUMP MODEL ZE100-3315-73083360390_53_1000066966_UOM_EA , IMPELLER FOR ZE100-3315-73083360290_54_1000066966_UOM_EA , IMPELLER WEAR RING PART NO. 503.01 FOR ZE100-3315-73083360300_55_1000066966_UOM_EA , IMPELLER WEAR RING PART NO. 503.02 FOR ZE100-3315-73083360310_56_1000066966_UOM_EA , SET OF O RINGS FOR PUMP MODEL ZE100-3315-73083360380_57_1000066966_UOM_EA , SHAFT FOR PUMP MODEL ZE100-3315-73083360350_58_1000066966_UOM_EA , OIL RING FOR ZE100-3315 PUMP-73083360340_59_1000066966_UOM_EA , THREADED INSERT FOR MODEL ZE100-3315-73083360370_60_1000066966_UOM_EA , IMPELLER NUT FOR PUMP MODEL ZE100-3315-73083360360_61_1000066966_UOM_EA , BEARING NUT FOR ZE100-3315-73083360400_62_1000066966_UOM_EA , SET OF KEYS FOR ZE100-3315 -73083360410_63_1000066966_UOM_EA , BRG ISOLATOR P.NO 426.01 FOR ZE100-3315-73083360320_64_1000066966_UOM_EA , BRG ISOLATOR P.NO 426.02 FOR ZE100-3315-73083360330_65_1000066966_UOM_EA , SLEEVE SUCTION FOR PUMP MODEL MB32_14-73084001060_66_1000066966_UOM_EA , SHAFT FOR PUMP MODEL MB32_14-73084001070_67_1000066966_UOM_EA , SLEEVE P.NO070.00 FOR PUMP MODEL MB32_14-73084001080_68_1000066966_UOM_EA , DEFLECTOR FOR PUMP MODEL MB32_14-73084001090_69_1000066966_UOM_EA , BALANCE DRUM FOR PUMP MODEL MB32_14-73084001110_70_1000066966_UOM_EA , STATIONARY RING FOR PUMP MODEL MB32_14-73084001120_71_1000066966_UOM_EA , SET OF O RING FOR PUMP MODEL MB32_14-73084001160_72_1000066966_UOM_EA , SET OF KEYS FOR PUMP MODEL MB32_14-73084001150_73_1000066966_UOM_EA , INTERSTAGE BUSHING FOR PUMP MODEL MB32_14-73084001140_75_1000066966_UOM_EA , Air release filter Part No- 673.01 FOR PUMP MODEL ZE 100-3315-73083360520_76_1000066966_UOM_EA , Sight glass Part No- 642.01 FOR PUMP MODEL ZE 100-3315-73083360530_77_1000066966_UOM_EA , Lock Washer Part No- 510.00 FOR PUMP MODEL ZE 100-3315-73083360540_78_1000066966_UOM_EA , Constant level oiler Part No- 638.01 FOR PUMP MODEL ZE 100-3315-73083360550_79_1000066966_UOM_EA , Retaining ring Part No-932.01 FOR PUMP MODEL ZE 100-3315-73083360560_80_1000066966_UOM_EA , Bearing cover Part No- 360.01 FOR PUMP MODEL ZE 100-3315-73083360570_81_1000066966_UOM_EA , Bearing cover Part No- 360.02 FOR PUMP MODEL ZE 100-3315-73083360580_82_1000066966_UOM_EA , Set of gasket for ZE 100-3315-73083360600_83_1000066966_UOM_SET , Lock Washer Part No- 510.00 FOR PUMP MB 32_14-73084001210_84_1000066966_UOM_EA , Bearing cover Part No- 340.00 FOR PUMP MB 32_14-73084001220_85_1000066966_UOM_EA , Balance drum bushing Part No- 67.00 FOR PUMP MB 32_14-73084001230_86_1000066966_UOM_EA , Bearing cover Part No-340.01 FOR PUMP MB 32_14-73084001240_87_1000066966_UOM_EA , Dowel Pin Part
--------------------	--

Bid Details/बिड विवरण	73084001250_88_1000066966_UOM_SET , Tie Bolt Part No-450.00 FOR PUMP MB 32_14-73084001260_89_1000066966_UOM_SET , Disc Part No-325.01 FOR PUMP MB 32_14-73084001270_90_1000066966_UOM_EA
BOQ Title/बीओक्यू शीर्षक	Sulzer Pumps 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	IMPELLER PT NO- 230.01 FOR PUMP MODEL ZF 25-2315-72977001270_5_1000066966_UOM_EA
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
-------------------	----

ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
-------------------	----

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	No
---	----

Details of the Competent Authority for MSE

Name of Competent Authority	GGM AR
Designation of Competent Authority	GGM
Office / Department / Division of Competent Authority	TECHNICAL HEAD
CA Approval Number	PR 1000066966
Competent Authority Approval Date	03-05-2024
Brief Description of the Approval Granted by Competent Authority	Case of proprietary procurement on empanelment basis. Hence, MII/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
--	----

Details of the Competent Authority for MII

Name of Competent Authority	GGM AR
Designation of Competent Authority	GGM
Office / Department / Division of Competent Authority	TECHNICAL HEAD
CA Approval Number	PR 1000066966
Competent Authority Approval Date	03-05-2024
Brief Description of the Approval Granted by Competent Authority	Case of proprietary procurement on empanelment basis. Hence, MII/MSE 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.

GASKET O- RING SET FOR PUMP MODEL ZF 25-2315-72977001230_1_1000066966_UOM_SET

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	200

STATIONARY RING DE PT NO-502.02 FOR PUMP MODEL ZF 25-2315-72977001240_2_1000066966_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	200

STATIONARY RING NDE PT NO-502.01 FOR PUMP MODEL ZF 25-2315-72977001250_3_1000066966_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	200

THROAT BUSHING PT NO- 456.01 FOR PUMP MODEL ZF 25-2315-72977001260_4_1000066966_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	2	200

IMPELLER PT NO- 230.01 FOR PUMP MODEL ZF 25-2315-72977001270_5_1000066966_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	200

IMPELLER RING NDE PT NO- 503.01 FOR PUMP MODEL ZF 25-2315-72977001280_6_1000066966_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	200

IMPELLER RING DE PT NO- 503.02 FOR PUMP MODEL ZF 25-2315-72977001290_7_1000066966_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	200

SHAFT PT NO- 210.03 FOR PUMP MODEL ZF 25-2315-72977001300_8_1000066966_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	200

BEARING COVER NDE PT NO- 360.01 FOR PUMP MODEL ZF 25-2315-72977001310_9_1000066966_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	200

BEARING COVER DE PT NO- 360.02 FOR PUMP MODEL ZF 25-2315-72977001320_10_1000066966_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	200

BEARING ISOLATOR NDE PT NO- 426.01 FOR PUMP MODEL ZF 25-2315-72977001330_11_1000066966_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	200

BEARING ISOLATOR DE PT NO- 426.02 FOR PUMP MODEL ZF 25-2315-72977001340_12_1000066966_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	200

SPACER RING PT NO- 504.02 FOR PUMP MODEL ZF 25-2315-72977001350_13_1000066966_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	2	200

SPACER RING PT NO- 504.03 FOR PUMP MODEL ZF 25-2315-72977001360_14_1000066966_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	200

LOCK WASHER PT NO- 931.01 FOR PUMP MODEL ZF 25-2315-72977001370_15_1000066966_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	200

SIGHT GLASS PT NO- 642.01 FOR PUMP MODEL ZF 25-2315-72977001380_16_1000066966_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	200

OIL RING PT NO-644.01 FOR PUMP MODEL ZF 25-2315-72977001390_17_1000066966_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	200

AIR RELEASE FILTER PT NO- 673.01 FOR PUMP MODEL ZF 25-2315-72977001400_18_1000066966_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	200

THREAD INSERT PT NO- 915.01 FOR PUMP MODEL ZF 25-2315-72977001410_19_1000066966_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	200

IMPELLER NUT PT NO-922.01 FOR PUMP MODEL ZF 25-2315-72977001420_20_1000066966_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	200

BEARING NUT PT NO-923.01 FOR PUMP MODEL ZF 25-2315-72977001430_21_1000066966_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	200

RETAINING RING PT NO- 932.01 FOR PUMP MODEL ZF 25-2315-72977001440_22_1000066966_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	200

SET OF KEYS PT NO- 940.01_940.03_940.04 FOR PUMP MODEL ZF 25-2315-72977001460_23_1000066966_UOM_SET

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	200

FASTNER LOCK WASHER PT NO- 930.01 FOR PUMP MODEL ZF 25-2315-72977001470_24_1000066966_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	200

RETAINING RING PT NO- 932.02 FOR PUMP MODEL ZF 25-2315-72977001480_25_1000066966_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	200

CONSTANT LEVEL OILER PT NO- 638.01 FOR PUMP MODEL ZF 25-2315-72977001490_26_1000066966_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	200

SPACER SLEEVE PT NO- 525.01 FOR PUMP MODEL ZF 25-2315-72977001500_27_1000066966_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	200

STATIONARY WEAR RING SUCN.FOR ZE80-2315-73083360110_28_1000066966_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	200

STATIONARY WEAR RING DISCH FOR ZE80-2315-73083360120_29_1000066966_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	200

THROAT BUSH FOR PUMP MODEL ZE80-2315-73083360230_30_1000066966_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	200

SET OF GASKET FOR MODEL ZE80-2315-73083360210_31_1000066966_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	200

SET OF O-RINGS FOR PUMP MODEL ZE80-2315-73083360220_32_1000066966_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	200

IMPELLER FOR ZE80-2315-73083360130_33_1000066966_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	200

IMPELLER RING PART NO. 503.02 FOR ZE80-2315-73083360140_34_1000066966_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	200

IMPELLER RING PART NO. 503.01 FOR ZE80-2315-73083360150_35_1000066966_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	200

SHAFT FOR PUMP MODEL ZE80-2315-73083360190_36_1000066966_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	200

BEARING COVER PT NO- 360.01 FOR ZE80-2315-73083360430_37_1000066966_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	200

BEARING COVER PT NO- 360.02 FOR ZE80-2315-73083360440_38_1000066966_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	200

BEARING ISOLATOR P.NO 426.01 FOR ZE80-2315-73083360160_39_1000066966_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	200

BEARING ISOLATOR P.NO 426.02 FOR ZE80-2315-73083360170_40_1000066966_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	200

OIL RING FOR ZE80-2315 PUMP-73083360180_41_1000066966_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	200

THREAD INSERT PT NO-915.01 FOR ZE80-2315-73083360450_42_1000066966_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	200

IMPELLER NUT FOR PUMP MODEL ZE80-2315-73083360200_43_1000066966_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	200

BEARING NUT PT NO-923.01 FOR ZE80-2315-73083360460_44_1000066966_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	200

RETAINING RING PT NO- 932.01 FOR ZE80-2315-73083360470_45_1000066966_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	200

SET OF KEYS FOR ZE80-2315 -73083360250_46_1000066966_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	200

AIR RELEASE FILTER FOR ZE80-2315-73083360480_47_1000066966_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	200

SIGHT GLASS PT NO- 642.01 FOR ZE80-2315-73083360490_48_1000066966_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	200

LOCK WASHER PT NO- 510.00 FOR ZE80-2315-73083360500_49_1000066966_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	200

CONSTANT LEVEL OILER FOR ZE80-2315-73083360510_50_1000066966_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	200

STATIONARY WEAR RING PART NO. 502.01 FOR ZE100-3315-73083360270_51_1000066966_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	200

STATIONARY WEAR RING PART NO. 502.02 FOR ZE100-3315-73083360280_52_1000066966_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	200

THROAT BUSH FOR PUMP MODEL ZE100-3315-73083360390_53_1000066966_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	200

IMPELLER FOR ZE100-3315-73083360290_54_1000066966_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	200

IMPELLER WEAR RING PART NO. 503.01 FOR ZE100-3315-73083360300_55_1000066966_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	200

IMPELLER WEAR RING PART NO. 503.02 FOR ZE100-3315-73083360310_56_1000066966_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	200

SET OF O RINGS FOR PUMP MODEL ZE100-3315-73083360380_57_1000066966_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	3	200

SHAFT FOR PUMP MODEL ZE100-3315-73083360350_58_1000066966_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	200

OIL RING FOR ZE100-3315 PUMP-73083360340_59_1000066966_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	3	200

THREADED INSERT FOR MODEL ZE100-3315-73083360370_60_1000066966_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	3	200

IMPELLER NUT FOR PUMP MODEL ZE100-3315-73083360360_61_1000066966_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	3	200

BEARING NUT FOR ZE100-3315-73083360400_62_1000066966_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	3	200

SET OF KEYS FOR ZE100-3315 -73083360410_63_1000066966_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/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	3	200

BRG ISOLATOR P.NO 426.01 FOR ZE100-3315-73083360320_64_1000066966_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/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	2	200

BRG ISOLATOR P.NO 426.02 FOR ZE100-3315-73083360330_65_1000066966_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	200

SLEEVE SUCTION FOR PUMP MODEL MB32_14-73084001060_66_1000066966_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	200

SHAFT FOR PUMP MODEL MB32_14-73084001070_67_1000066966_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	200

SLEEVE P.NO070.00 FOR PUMP MODEL MB32_14-73084001080_68_1000066966_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	200

DEFLECTOR FOR PUMP MODEL MB32_14-73084001090_69_1000066966_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	200

BALANCE DRUM FOR PUMP MODEL MB32_14-73084001110_70_1000066966_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	200

STATIONARY RING FOR PUMP MODEL MB32_14-73084001120_71_1000066966_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	200

SET OF O RING FOR PUMP MODEL MB32_14-73084001160_72_1000066966_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	200

SET OF KEYS FOR PUMP MODEL MB32_14-73084001150_73_1000066966_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	200

INTERSTAGE BUSHING FOR PUMP MODEL MB32_14-73084001140_75_1000066966_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	13	200

Air Release Filter Part No- 673.01 FOR PUMP MODEL ZE 100-3315-73083360520_76_1000066966_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	3	200

Sight Glass Part No- 642.01 FOR PUMP MODEL ZE 100-3315-73083360530_77_1000066966_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/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	3	200

Lock Washer Part No- 510.00 FOR PUMP MODEL ZE 100-3315-73083360540_78_1000066966_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/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	3	200

Constant Level Oiler Part No- 638.01 FOR PUMP MODEL ZE 100-3315-73083360550_79_1000066966_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	200

Retaining Ring Part No-932.01 FOR PUMP MODEL ZE 100-3315-73083360560_80_1000066966_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	3	200

Bearing Cover Part No- 360.01 FOR PUMP MODEL ZE 100-3315-73083360570_81_1000066966_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	200

Bearing Cover Part No- 360.02 FOR PUMP MODEL ZE 100-3315-73083360580_82_1000066966_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	200

Set Of Gasket For ZE 100-3315-73083360600_83_1000066966_UOM_SET

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	3	200

Lock Washer Part No- 510.00 FOR PUMP MB 32_14-73084001210_84_1000066966_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	200

Bearing Cover Part No- 340.00 FOR PUMP MB 32_14-73084001220_85_1000066966_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	200

Balance Drum Bushing Part No- 67.00 FOR PUMP MB 32_14-73084001230_86_1000066966_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	200

Bearing Cover Part No-340.01 FOR PUMP MB 32_14-73084001240_87_1000066966_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	200

Dowel Pin Part No- 916.00 915.00 FOR PUMP MB 32_14-73084001250_88_1000066966_UOM_SET**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	200

Tie Bolt Part No- 450.00 FOR PUMP MB 32_14-73084001260_89_1000066966_UOM_SET**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	200

Disc Part No- 325.01 FOR PUMP MB 32_14-73084001270_90_1000066966_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	200

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. 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.

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. 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.

5. 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

6. 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.)

7. 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) GUIDELINES TO SUPPLIERS** provided with the tender.

9) DELIVERY AND PRICE REDUCTION SCHEDULE / LIQUIDATED DAMAGES: Delivery period is the es

sence 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 out side 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 declaration for Implementation of integrity 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.

8. 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

Technical Specification and Requirement

S.No.	Material	Material Specification	Quantity	UoM
1	GASKET O- RING SET FOR PUMP MODEL ZF 25-2315-72977001230_1_1000066 966_UOM_SET	Gasket & O- ring sets for TG-5 condensate transfer pump, PT NO- 400.02(01 No), 400.03(01 No),400.10(01 No), 412.05(01 No),MOC(Gasket)-316L/ Graphite, MOC(O- ring)- Viton FKM 70 Shore A. Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	SET
2	STATIONARY RING DE PT NO-502.02 FOR PUMP MODEL ZF 25-2315-72977001240_2_1000066 966_UOM_EA	Stationary ring (DE), Part no- 502.02 for TG-5 CTP, MOC- Gr CA40F; 400 to 450 HB, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
3	STATIONARY RING NDE PT NO-502.01 FOR PUMP MODEL ZF 25-2315-72977001250_3_1000066 966_UOM_EA	Stationary ring (NDE), Part no- 502.01 for TG-5 CTP, MOC- Gr CA40F; 400 to 450 HB, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
4	THROAT BUSHING PT NO- 456.01 FOR PUMP MODEL ZF 25-2315-72977001260_4_1000066 966_UOM_EA	Throat bushing, Part no- 456.01 for TG-5 CTP,MOC- Martensitic stainless steel; 400 to 450 HB, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
5	IMPELLER PT NO- 230.01 FOR PUMP MODEL ZF 25-2315-72977001270_5_1000066 966_UOM_EA	Impeller for TG-5 CTP, Part no- 230.01, MOC- Gr CA6NM, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	1	EA
6	IMPELLER RING NDE PT NO- 503.01 FOR PUMP MODEL ZF 25-2315-72977001280_6_1000066 966_UOM_EA	Impeller ring (NDE) for TG-5 CTP, Part no- 503.01, MOC- GrCA6NM; 260 to 290 HB, , Pump model- ZF 25-2315, Pump SI No- 514041, Flow-5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
7	IMPELLER RING DE PT NO- 503.02 FOR PUMP MODEL ZF 25-2315-72977001290_7_1000066 966_UOM_EA	Impeller ring (DE) for TG-5 CTP, Part no- 503.02, MOC- GrCA6NM; 260 to 290 HB, , Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
8	SHAFT PT NO- 210.03 FOR PUMP MODEL ZF 25-2315-72977001300_8_1000066 966_UOM_EA	Shaft for TG-5 CTP, Part no- 210.03, MOC- Type 420; YS more than 500 Mpa, UTS- 700 to 850 Mpa, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	1	EA
9	BEARING COVER NDE PT NO- 360.01 FOR PUMP MODEL ZF 25-2315-72977001310_9_1000066 966_UOM_EA	Bearing cover(NDE) for TG-5 CTP, Part no- 360.01, MOC- Gr WCB, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
10	BEARING COVER DE PT NO- 360.02 FOR PUMP MODEL ZF 25-2315-72977001320_10_100006 6966_UOM_EA	Bearing cover(DE) for TG-5 CTP, Part no- 360.02, MOC- Gr WCB, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m,RPM- 2920, Make- Sulzer.	2	EA
11	BEARING ISOLATOR NDE PT NO- 426.01 FOR PUMP MODEL ZF 25-2315-72977001330_11_100006 6966_UOM_EA	Bearing isolator(NDE) for TG-5 CTP, Part no- 426.01, MOC- Bronze, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA

S.No.	Material	Material Specification	Quantity	UoM
12	BEARING ISOLATOR DE PT NO- 426.02 FOR PUMP MODEL ZF 25-2315-72977001340_12_100006 6966 UOM EA	Bearing isolator (DE) for TG-5 CTP, Part no- 426.02, MOC- Bronze, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
13	SPACER RING PT NO- 504.02 FOR PUMP MODEL ZF 25-2315-72977001350_13_100006 6966 UOM EA	Spacer ring for TG-5 CTP, Part no- 504.02, MOC- Gr 080M40 (EN8), Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
14	SPACER RING PT NO- 504.03 FOR PUMP MODEL ZF 25-2315-72977001360_14_100006 6966 UOM EA	Spacer ring for TG-5 CTP, Part no- 504.03, MOC- Gr 080M40 (EN8), Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
15	LOCK WASHER PT NO- 931.01 FOR PUMP MODEL ZF 25-2315-72977001370_15_100006 6966 UOM EA	Lock washer for TG-5 CTP, Part no- 931.01, MOC- Steel minimum UTS 300 Mpa, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
16	SIGHT GLASS PT NO- 642.01 FOR PUMP MODEL ZF 25-2315-72977001380_16_100006 6966 UOM EA	Sight glass for TG-5 CTP, Part no- 642.01, MOC- Aluminium, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
17	OIL RING PT NO-644.01 FOR PUMP MODEL ZF 25-2315-72977001390_17_100006 6966 UOM EA	Oil ring for TG-5 CTP, Part no- 644.01, MOC- PTFE/ Glass fibre, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
18	AIR RELEASE FILTER PT NO- 673.01 FOR PUMP MODEL ZF 25-2315-72977001400_18_100006 6966 UOM EA	Air release filter for TG-5 CTP, Part no-673.01, MOC- Carbon steel, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
19	THREAD INSERT PT NO- 915.01 FOR PUMP MODEL ZF 25-2315-72977001410_19_100006 6966 UOM EA	Thread insert for TG-5 CTP, Part no-915.01, MOC- Gr 304, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM-2920, Make- Sulzer.	2	EA
20	IMPELLER NUT PT NO- 922.01 FOR PUMP MODEL ZF 25-2315-72977001420_20_100006 6966 UOM EA	Impeller nut for TG-5 CTP, Part no-922.01, MOC- Gr 316, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
21	BEARING NUT PT NO- 923.01 FOR PUMP MODEL ZF 25-2315-72977001430_21_100006 6966 UOM EA	Bearing nut for TG-5 CTP, Part no-923.01, MOC- Steel UTS more than 350 Mpa, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
22	RETAINING RING PT NO- 932.01 FOR PUMP MODEL ZF 25-2315-72977001440_22_100006 6966 UOM EA	Retaining ring for TG-5 CTP, Part no-932.01, MOC- Steel spring, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	4	EA
23	SET OF KEYS PT NO- 940.01_940.03_940.04 FOR PUMP MODEL ZF 25-2315-72977001460_23_100006 6966 UOM SET	Set of Keys for TG-5 CTP, Part no- 940.01(01 No) & 940.03(01 No), 940.04(01 No), MOC- Gr 316 & 1018, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	SET

S.No.	Material	Material Specification	Quantity	UoM
24	FASTNER LOCK WASHER PT NO- 930.01 FOR PUMP MODEL ZF 25-2315- 72977001470_24_100006 6966_UOM_EA	Fastner lock washer for TG-5 CTP, Part no-930.01, MOC- Steel spring, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	8	EA
25	RETAINING RING PT NO- 932.02 FOR PUMP MODEL ZF 25-2315- 72977001480_25_100006 6966_UOM_EA	Retaining ring for TG-5 CTP, Part no-932.02, MOC- Steel spring, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM- 2920, Make- Sulzer.	2	EA
26	CONSTANT LEVEL OILER PT NO- 638.01 FOR PUMP MODEL ZF 25-2315- 72977001490_26_100006 6966_UOM_EA	Constant level oiler for TG-5 CTP, Part no-638.01, MOC- Aluminium, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head-75m, RPM- 2920, Make- Sulzer.	1	EA
27	SPACER SLEEVE PT NO- 525.01 FOR PUMP MODEL ZF 25-2315- 72977001500_27_100006 6966_UOM_EA	Spacer sleeve for TG-5 CTP, Part no-525.01, MOC- Gr 316, Pump model- ZF 25-2315, Pump SI No- 514041, Flow- 5 Cbm/Hr, Head- 75m, RPM-2920, Make- Sulzer.	2	EA
28	STATIONARY WEAR RING SUCN.FOR ZE80- 2315- 73083360110_28_100006 6966_UOM_EA	Stationary wear ring(Suction) for TG#4 & 5 Lub oil pump, Part No- 502.02, MOC- GrCA40F; 400 to 450 HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
29	STATIONARY WEAR RING DISCH FOR ZE80- 2315- 73083360120_29_100006 6966_UOM_EA	Stationary wear ring(Discharge) for TG#4 & 5 Lub oil pump, Part No- 502.01, MOC- GrCA40F; 400 to 450 HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
30	THROAT BUSH FOR PUMP MODEL ZE80- 2315- 73083360230_30_100006 6966_UOM_EA	Throat bushing for TG#4 & 5 Lub oil pump, Part No- 456.01, MOC- Martensitic stainless steel; 400 to 450HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
31	SET OF GASKET FOR MODEL ZE80-2315- 73083360210_31_100006 6966_UOM_EA	Set of gasket for TG#4 & 5 Lub oil pump, Part No- 400.03(01 No) & 400.02(01 No), MOC- 316L/Graphite. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
32	SET OF O-RINGS FOR PUMP MODEL ZE80- 2315- 73083360220_32_100006 6966_UOM_EA	Set of O- ring for TG#4 & 5 Lub oil pump, Part No- 412.01(01 No) & 412.02(01 No), MOC- EPDM T150 70Shore A. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
33	IMPELLER FOR ZE80- 2315- 73083360130_33_100006 6966_UOM_EA	Impeller for TG#4 & 5 Lub oil pump, Part No- 230.01, MOC- Gr WCB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	1	EA

S.No.	Material	Material Specification	Quantity	UoM
34	IMPELLER RING PART NO. 503.02 FOR ZE80-2315-73083360140_34_1000066966_UOM_EA	Impeller ring for TG#4 & 5 Lub oil pump, Part No- 503.02, MOC- Gr CA6NM; 260 to 290 HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
35	IMPELLER RING PART NO. 503.01 FOR ZE80-2315-73083360150_35_1000066966_UOM_EA	Impeller ring for TG#4 & 5 Lub oil pump, Part No- 503.01, MOC- Gr CA6NM; 260 to 290 HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
36	SHAFT FOR PUMP MODEL ZE80-2315-73083360190_36_1000066966_UOM_EA	Shaft for TG#4 & 5 Lub oil pump, Part No- 210.03, MOC- Gr 4140 CL BB; 205 to 269 HB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	1	EA
37	BEARING COVER PT NO- 360.01 FOR ZE80-2315-73083360430_37_1000066966_UOM_EA	Bearing cover for TG#4 & 5 Lub oil pump, Part No- 360.01, MOC- Gr WCB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
38	BEARING COVER PT NO- 360.02 FOR ZE80-2315-73083360440_38_1000066966_UOM_EA	Bearing cover for TG#4 & 5 Lub oil pump, Part No- 360.02, MOC- Gr WCB. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
39	BEARING ISOLATOR P.NO 426.01 FOR ZE80-2315-73083360160_39_1000066966_UOM_EA	Bearing isolator for TG#4 & 5 Lub oil pump, Part No- 426.01, MOC- Bronze. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
40	BEARING ISOLATOR P.NO 426.02 FOR ZE80-2315-73083360170_40_1000066966_UOM_EA	Bearing isolator for TG#4 & 5 Lub oil pump, Part No- 426.02, MOC- Bronze. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
41	OIL RING FOR ZE80-2315 PUMP-73083360180_41_1000066966_UOM_EA	Oil ring for TG#4 & 5 Lub oil pump, Part No- 644.01, MOC- PTFE/Glass fibre. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
42	THREAD INSERT PT NO- 915.01 FOR ZE80-2315-73083360450_42_1000066966_UOM_EA	Thread insert for TG-5 MOP, Part No-915.01, MOC- Gr 304, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Working fluid- Turbine lub oil (Servoprime 46T), Make- Sulzer.	2	EA
43	IMPELLER NUT FOR PUMP MODEL ZE80-2315-73083360200_43_1000066966_UOM_EA	Impeller nut for TG#4 & 5 Lub oil pump, Part No- 922.01, MOC- Gr 316. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
44	BEARING NUT PT NO- 923.01 FOR ZE80-2315-73083360460_44_1000066966_UOM_EA	Bearing nut for TG-5 MOP, Part No- 923.01, MOC- steel UTS more than 350 Mpa, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Make- Sulzer	2	EA

S.No.	Material	Material Specification	Quantity	UoM
45	RETAINING RING PT NO-932.01 FOR ZE80-2315-73083360470_45_1000066966_UOM_EA	Retaining ring for TG-5 MOP, Part No-932.01, MOC- Steel spring, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head-102.3 m, RPM- 2960, Make- Sulzer	4	EA
46	SET OF KEYS FOR ZE80-2315 -73083360250_46_1000066966_UOM_EA	Set of Keys for TG#4 & 5 Lub oil pump, Part No- 940.01(01 No) & 940.03(01 No), MOC- Gr 316 & 1018. Pump Model- ZE80- 2315, Pump SI No- 516881, Flow rate- 105 Cbm/Hr, Head- 102.3m, RPM- 2960, Working fluid- Turbine lub oil(Servoprime-46T), Working fluid temp- 65°C, Make- Sulzer.	2	EA
47	AIR RELEASE FILTER FOR ZE80-2315-73083360480_47_1000066966_UOM_EA	Air release filter for TG-5 MOP, Part No- 673.01, MOC- Carbon steel, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Make- Sulzer	2	EA
48	SIGHT GLASS PT NO-642.01 FOR ZE80-2315-73083360490_48_1000066966_UOM_EA	Sight glass for TG-5 MOP, Part No- 642.01, MOC- Aluminium, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Make- Sulzer	2	EA
49	LOCK WASHER PT NO-510.00 FOR ZE80-2315-73083360500_49_1000066966_UOM_EA	Lock washer for TG-5 MOP, Part No- 510.00, MOC- Steel, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Make- Sulzer	4	EA
50	CONSTANT LEVEL OILER FOR ZE80-2315-73083360510_50_1000066966_UOM_EA	Constant level oiler for TG-5 MOP, Part No- 638.01, MOC- Aluminium, Pump model- ZE 80- 2315, Pump SI No- 516881, Flow- 105 Cbm/Hr, Head- 102.3 m, RPM- 2960, Make- Sulzer	2	EA
51	STATIONARY WEAR RING PART NO. 502.01 FOR ZE100-3315-73083360270_51_1000066966_UOM_EA	STATIONARY WEAR RING PART NO: 502.01 FOR FOR MOP OF TG-1,2 & 3,PUMP MODEL : ZE100-3315 OF SULZER MAKE.MOC: CA40F	2	EA
52	STATIONARY WEAR RING PART NO. 502.02 FOR ZE100-3315-73083360280_52_1000066966_UOM_EA	STATIONARY WEAR RING PART NO: 502.02 FOR FOR MOP OF TG-1,2 & 3,PUMP MODEL : ZE100-3315 OF SULZER MAKE.MOC: CA40F	2	EA
53	THROAT BUSH FOR PUMP MODEL ZE100-3315-73083360390_53_1000066966_UOM_EA	THROAT BUSH P.NO: 456.01 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315 OF SULZER MAKE,MOC: MARTENSITIC STAINLESS STEEL.	2	EA
54	IMPELLER FOR ZE100-3315-73083360290_54_1000066966_UOM_EA	IMPELLER WITH BALANCE HOLES PART NO: 230.01 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE 100-3315, PUMP SL NO- 439972, MAKE-SULZER, MOC: Gr WCB.	1	EA
55	IMPELLER WEAR RING PART NO. 503.01 FOR ZE100-3315-73083360300_55_1000066966_UOM_EA	IMPELLER WEAR RING PART NO: 503.01 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315,PUMP SL NO- 439972, MAKE- SULZER, MOC: Gr CA6NM; 260 TO 290 HB.	2	EA
56	IMPELLER WEAR RING PART NO. 503.02 FOR ZE100-3315-73083360310_56_1000066966_UOM_EA	IMPELLER WEAR RING PART NO: 503.02 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315,PUMP SL NO- 439972, MAKE- SULZER, MOC: Gr CA6NM; 260 TO 290 HB.	2	EA
57	SET OF O RINGS FOR PUMP MODEL ZE100-3315-73083360380_57_1000066966_UOM_EA	SET OF 'O'RINGS CONSISTS OF P.NO: 412.01(01 No) & 412.02(01 No) FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315, PUMP SL NO- 439972, MAKE- SULZER, MOC: EPDM T150 70 Shore A.	3	EA
58	SHAFT FOR PUMP MODEL ZE100-3315-73083360350_58_1000066966_UOM_EA	Shaft for TG#1,2 & 3 MOP, Part No- 210.03, MOC- Gr 4140 CL BB; 205 to 269 HB; 15 to 28 HRc. Pump Model- ZE 100-3315, Pump sl no- 439972, Flow rate- 180 Cbm/ Hr, Head- 102.3m, RPM- 2960, Power- 67.6 KW, Make- Sulzer.	2	EA

S.No.	Material	Material Specification	Quantity	UoM
59	OIL RING FOR ZE100-3315 PUMP-73083360340_59_1000066966_UOM_EA	Oil ring for TG#1,2 & 3 MOP, Part No- 644.01, MOC- PTFE/Glass fibre,Pump Model- ZE 100-3315, Pump sl no- 439972, Flow rate- 180 Cbm/ Hr, Head- 102.3m, RPM- 2960, Power- 67.6 KW, Make- Sulzer.	3	EA
60	THREADED INSERT FOR MODEL ZE100-3315-73083360370_60_1000066966_UOM_EA	Thread insert for TG#1,2 & 3 MOP, Part No- 915.01, MOC- Gr304,Pump Model- ZE 100-3315, Pump sl no- 439972, Flow rate- 180 Cbm/ Hr, Head- 102.3m, RPM- 2960, Power- 67.6 KW, Make- Sulzer.	3	EA
61	IMPELLER NUT FOR PUMP MODEL ZE100-3315-73083360360_61_1000066966_UOM_EA	Impeller nut for TG#1,2 & 3 MOP, Part No- 922.01, MOC- Gr316,Pump Model- ZE 100-3315, Pump sl no- 439972, Flow rate- 180 Cbm/ Hr, Head- 102.3m, RPM- 2960, Power- 67.6 KW, Make- Sulzer.	3	EA
62	BEARING NUT FOR ZE100-3315-73083360400_62_1000066966_UOM_EA	Bearing nut for TG#1,2 & 3 MOP, Part No- 923.01, MOC-Steel; UTS more than 350 Mpa, Pump Model- ZE 100-3315, Pump sl no- 439972, Flow rate- 180 Cbm/ Hr, Head- 102.3m, RPM- 2960, Power- 67.6 KW, Make- Sulzer.	3	EA
63	SET OF KEYS FOR ZE100-3315 -73083360410_63_1000066966_UOM_EA	SET OF KEYS P.NO: 940.01(01 No), 940.03(01 No)FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315 OF SULZER MAKE,MOC: 316 L	3	EA
64	BRG ISOLATOR P.NO 426.01 FOR ZE100-3315-73083360320_64_1000066966_UOM_EA	BEARING ISOLATORS PART NO: 426.01 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315 OF SULZER MAKE, MOC: BRONZE.	2	EA
65	BRG ISOLATOR P.NO 426.02 FOR ZE100-3315-73083360330_65_1000066966_UOM_EA	DURA ISOLATORS PART NO: 426.02 FOR MOP OF TG-1,2 & 3 , PUMP MODEL NO: ZE100-3315 OF SULZER MAKE,MOC: BRONZE.	2	EA
66	SLEEVE SUCTION FOR PUMP MODEL MB32_14-73084001060_66_1000066966_UOM_EA	SLEEVE SUCTION P.NO: 301.00 MOC:AISI 316 FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4	1	EA
67	SHAFT FOR PUMP MODEL MB32_14-73084001070_67_1000066966_UOM_EA	SHAFT ,P.NO: 91.00, MOC: AISI 410 FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4	1	EA
68	SLEEVE P.NO070.00 FOR PUMP MODEL MB32_14-73084001080_68_1000066966_UOM_EA	SHAFT SLEEVE,P.NO: 070.00, MOC: SS 316 FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4	2	EA
69	DEFLECTOR FOR PUMP MODEL MB32_14-73084001090_69_1000066966_UOM_EA	DEFLECTOR, P.NO: 140.00, MOC:NBR 70 Shore A FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4	4	EA
70	BALANCE DRUM FOR PUMP MODEL MB32_14-73084001110_70_1000066966_UOM_EA	BALANCE DRUM ,P.NO: 68.00 , MOC: TYPE 316 Ti FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4	1	EA
71	STATIONARY RING FOR PUMP MODEL MB32_14-73084001120_71_1000066966_UOM_EA	STATIONARY RING ,P.NO: 050.00, MOC- Gr 1B FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4, PUMP SL NO- 108149-01.	2	EA
72	SET OF O RING FOR PUMP MODEL MB32_14-73084001160_72_1000066966_UOM_EA	SET OF 'O' RING CONSIST OF P.NO: 430.00(14 Nos), 430.01(02 Nos), 430.02(01 No), 430.03(02 Nos),430.05(02 Nos)FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG#4.	2	EA

S.No.	Material	Material Specification	Quantity	UoM
73	SET OF KEYS FOR PUMP MODEL MB32_14-73084001150_73_100006 6966_UOM_EA	SET OF KEYS CONSISTS OF P.NO: 940.01(14 Nos), 940.02(01 No)FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4 MOC- Gr 316/ Gr 1018.	2	EA
74	INTERSTAGE BUSHING FOR PUMP MODEL MB32_14-73084001140_75_100006 6966_UOM_EA	INTERSTAGE BUSHING,P.NO: 300.01 FOR PUMP MODEL: MB32/14 OF M/S SULZER PUMPS MAKE FOR CTP OF TG-4, MOC- Gr 1B.	13	EA
75	Air release filter Part No-673.01 FOR PUMP MODEL ZE 100-3315-73083360520_76_100006 6966_UOM_EA	Air release filter, Part No-673.01, MOC- Carbon steel. Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	3	EA
76	Sight glass Part No-642.01 FOR PUMP MODEL ZE 100-3315-73083360530_77_100006 6966_UOM_EA	Sight glass, Part No-642.01,MOC- Aluminium, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	3	EA
77	Lock Washer Part No-510.00 FOR PUMP MODEL ZE 100-3315-73083360540_78_100006 6966_UOM_EA	Lock washer, Part No-510.00, MOC- Steel, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	3	EA
78	Constant level oiler Part No- 638.01 FOR PUMP MODEL ZE 100-3315-73083360550_79_100006 6966_UOM_EA	Constant level oiler, Part No-638.01, MOC- Aluminium, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	2	EA
79	Retaining ring Part No-932.01 FOR PUMP MODEL ZE 100-3315-73083360560_80_100006 6966_UOM_EA	Retaining ring, Part No-932.01, MOC- Steel spring, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	3	EA
80	Bearing cover Part No-360.01 FOR PUMP MODEL ZE 100-3315-73083360570_81_100006 6966_UOM_EA	Bearing cover, Part No-360.01, MOC- Gr WCB,Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer,	2	EA
81	Bearing cover Part No-360.02 FOR PUMP MODEL ZE 100-3315-73083360580_82_100006 6966_UOM_EA	Bearing cover, Part No-360.02, MOC- Gr WCB, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	2	EA
82	Set of gasket for ZE 100-3315-73083360600_83_100006 6966_UOM_SET	Set of gasket, Part No-400.03(01 No) & 400.02(01 No), MOC- 316L/ Graphite, Pump Model- ZE 100-3315, Pump SI No- 439974, Make- Sulzer.	3	SET
83	Lock Washer Part No-510.00 FOR PUMP MB 32_14-73084001210_84_100006 6966_UOM_EA	Lock washer, Part No- 510.00, Pump model - MB 32/14, Pump SI No- 108149-01, MOC- Steel, Make- Sulzer.	2	EA
84	Bearing cover Part No-340.00 FOR PUMP MB 32_14-73084001220_85_100006 6966_UOM_EA	Bearing cover, Part No- 340.00, Pump model - MB 32/14, Pump SI No- 108149-01, MOC- Gr FG 200, Make-Sulzer.	2	EA
85	Balance drum bushing Part No- 67.00 FOR PUMP MB 32_14-73084001230_86_100006 6966_UOM_EA	Balance drum bushing, Part No- 67.00, Pump model - MB 32/14, Pump SI No- 108149-01, MOC- Gr 1B, Make- Sulzer.	1	EA

S.No.	Material	Material Specification	Quantity	UoM
86	Bearing cover Part No- 340.01 FOR PUMP MB 32_14- 73084001240_87_100006 6966 UOM_EA	Bearing cover, Part No- 340.01, Pump model - MB 32/14, Pump SI No- 108149-01, MOC- Gr FG 200, Make- Sulzer.	2	EA
87	Dowel Pin Part No- 916.00 915.00 FOR PUMP MB 32_14- 73084001250_88_100006 6966 UOM_SET	Set of dowl pin, Part No- 916.00(01 No) & 915.00(01 No), MOC- Gr316, Pump model - MB 32/14, Pump SI No- 108149-01, Make- Sulzer.	2	SET
88	Tie Bolt Part No- 450.00 FOR PUMP MB 32_14- 73084001260_89_100006 6966 UOM_SET	Set of tie bolt, Part No- 450.00, MOC- Gr B7; Zn EP, Pump model - MB 32/14, Pump SI No- 108149-01, (Each set consist 04 nos tie rods), Make- Sulzer.	2	SET
89	Disc Part No- 325.01 FOR PUMP MB 32_14- 73084001270_90_100006 6966 UOM_EA	Disc, Part No- 325.01, MOC- steel spring, Pump model - MB 32/14, Pump SI No- 108149-01, Make- Sulzer.	2	EA

Special Conditions

1	The party shall submit necessary guaranttee/warrenty certificate, along with supply, against any manufacturing defects and poor workmanship for a period of 18 months from the date of supply or 12 months from the date of installation, whichever is earlier.
2	The party shall submit the interchangeability certificate,along with supply, for 1:1 replacement of supplied items with original installed pump model- ZE 80-2315, ZF 25-2315, MB 32/14, ZE 100-3315.
3	All items shall be packed in standard crates to avoid transit damage and individual item shall be packed separately and with proper mentioning of part name, part no and model of the equipment etc for easy identification.

CHECKLIST FOR TECHNICAL AND COMMERCIAL REQUIREMENTS

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	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
5	Payment term: 100% payment shall be released within 10 days of receipt and acceptance of material at site. Note: Payment of GST is subject to the reflection of invoice in GSTR-2A/Anx-2 (GST New Return) of NALCO.	Agreed/Not agreed
6	Item(s) shall be procured as per the evaluation criteria mentioned in the tender. This condition will supersede any other related condition mentioned by the bidder in their offer.	Agreed/Not agreed
7	Please confirm acceptance to the tender delivery period.	Accepted/Not Accepted
8	Please indicate the despatching station of the material.	
9	Duly filled Integrity Declaration has been submitted with the offer	Submitted/Not Submitted
10	Duly filled SA 8000 questionnaire provided with the tender has been submitted	Submitted/Dealer
11	Bank Mandate has been submitted with the offer	Submitted/Registered vendor-no change in already updated bank details
12	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)	

Declaration by Bidder for Implementation of Integrity

Tender Ref: _____

I/We (_____ Name of the Bidder _____) commit to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of his bid or during any pre-contract or post-contract stage in order to secure the contract. I/ We further undertakes that

- Will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage to any official of the Buyer, connected directly or indirectly with the bidding process, evaluation, contracting and implementation of the Contract.
- will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- will commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable fact.
- will not instigate or cause to instigate any third person to commit any of the actions mentioned above.

Yours faithfully

(authorized signatory of the Bidder)

Date:

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)