



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2023/B/4375467 Dated/दिनांक : 21-12-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	11-01-2024 13:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	11-01-2024 13:30:00	
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	147	
	INBOARD BRG.HOUSING FOR BOILER FEED PUMP- 72977000000 1 1000063478 UOM_EA , JOURNAL BRG.GLACIER FOR BOILER FEED PUMP- 72977000010 2 1000063478_UOM_SET , BACK UP SEAL FOR BOILER FEED PUMP- 72977000060 3 1000063478_UOM_SET , BEARING BRACKET-NDE FOR BOILER FEED PUMP- 72977000090 4 1000063478_UOM_EA , BEARING BRACKET-DE FOR BOILER FEED PUMP- 72977000240 5 1000063478_UOM_EA , OUT BOARD BRG.HOUSING FOR BOILER FEED PUMP- 72977000200 6 1000063478_UOM_EA , THRUST COLLAR FOR BOILER FEED PUMP- 72977000210 7 1000063478_UOM_EA , THRUST COLLAR KEY FOR BOILER FEED PUMP- 72977000160 8 1000063478_UOM_EA , THRUST COLLAR NUT FOR BOILER FEED PUMP- 72977074270 9 1000063478_UOM_EA , GLACIER SPLIT FLOATING OIL SEAL FOR BOILER FEED PUMP- 72977073910 10 1000063478_UOM_EA , OIL SUMP COVER FOR BOILER FEED PUMP- 72977000150 11 1000063478_UOM_EA , END COVER NDE BEARING HOUSING FOR BOILER FEED PUMP- 72977000130 12 1000063478_UOM_EA , COPPER COATED GASKET FOR BOILER FEED PUMP- 72977000230 13 1000063478_UOM_EA , OIL GUARD-NDE FOR BOILER FEED PUMP- 72977073600 14 1000063478_UOM_EA , OIL GUARD-NDE FOR BOILER FEED PUMP- 7297707370 15 1000063478_UOM_EA , OIL GUARD-DE FOR BOILER FEED PUMP- 72977073840 16 1000063478_UOM_EA , GLACIER THRUST BEARING FOR BOILER FEED PUMP-	

Bid	72977074030
	72977074280_18_1000063478_UOM_SET , COUPLING NUT
	FOR BOILER FEED PUMP- 72977074290_19_1000063478_UOM_EA , SEAL HOUSING
	DE FOR BOILER FEED PUMP-
	72977074300_20_1000063478_UOM_EA , SEAL HOUSING
	NDE FOR BOILER FEED PUMP-
	72977074310_21_1000063478_UOM_EA , AIR BREATHER OF BEARING HOUSING FOR BOILER FEED PUMP-
	30401700000_22_1000063478_UOM_EA , PADS FOR
	GLACIER THRUST BRG FOR BOILER FEED PUMP-
	72977074040_23_1000063478_UOM_SET , SET OF ORINGS FOR BOILER FEED PUMP-
	72977074320_24_1000063478_UOM_SET , DISCHARGE
	FLANGE GASKET FOR BOILER FEED PUMP-
	72977074050_25_1000063478_UOM_EA , ORIFICE FOR LUB OIL LINES FOR BOILER FEED PUMP-
ltem Category/मद केटेगरी	72977074060_26_1000063478_UOM_SET , DISCHARGE
item Category/मद कटगरा	FLANGE BOLTS FOR BOILER FEED PUMP-
	72977074070_27_1000063478_UOM_EA , PUMP BASE BOLTS FOR BOILER FEED PUMP-
	72977074080 28 1000063478 UOM EA , MISCELLANEOUS
	SPARES FOR BOILER FEED PUMP-
	72977074090_29_1000063478_UOM_SET , OIL FLOW GLASS FOR BOILER FEED PUMP-
	72977074100 30 1000063478 UOM EA , SET OF CASING
	STUD AND ACCESSORY FOR BOILER FEED PUMP-
	72977074360_31_1000063478_UOM_SET, SET OF CASING SIDE AND BOTTOM KEYS FOR BOILER FEED PUMP-
	72977074330 32 1000063478 UOM SET , THRUST COLLAR
	FOR BOOSTER PUMP-
	72977074960_33_1000063478_UOM_EA , THRUST BEARING FOR BOOSTER PUMP-
	72977076220_34_1000063478_UOM_EA , JOURNAL
	BEARING DE_NDE FOR BOOSTER PUMP-
	72977121260_35_1000063478_UOM_EA , END COVER NDE FOR BOOSTER PUMP-
	72977121330 36 1000063478 UOM EA , SIDE COVER DE
	BEARING HOUSING FOR BOOSTER PUMP-
	72977121340_37_1000063478_UOM_EA , CASING BOLTS FOR BOOSTER PUMP-
	72977121350 38 1000063478 UOM EA , PUMP BASE
	BOLTS FOR BOOSTER PUMP-
	72977121360_39_1000063478_UOM_EA , MISCELLANEOUS SPARES FOR BOOSTER PUMP-
	72977121320_40_1000063478_UOM_SET , THRUST PADS
	SETS FOR BEARING FOR BOOSTER PUMP-
	72977074720_42_1000063478_UOM_EA , SEAL COOLING JACKET FOR BOOSTER PUMP-
	30412704540_43_1000063478_UOM_EA , SHAFT FOR
	BOOSTER PUMP-72977121270_44_1000063478_UOM_EA ,
	IMPELLER ASSEMBLY FOR BOOSTER PUMP- 72977121280 45 1000063478 UOM EA , IMPELLER KEY
	FOR BOOSTER PUMP-
	72977001000_46_1000063478_UOM_EA , IMPELER LOCK
	NUT FOR BOOSTER PUMP- 72977001040 47 1000063478 UOM EA , IMPELLER
	LOCKWASER FOR BOOSTER PUMP-
	72977001060_48_1000063478_UOM_EA , GLACIER
	FLOATING SEAL FOR BOOSTER PUMP- 72977074890 49 1000063478 UOM EA , SET OF PINS FOR
	BOILER FEED PUMP-
	72977074110_50_1000063478_UOM_SET , SET OF PINS FOR
I	BOOSTER PUMP-72977021370 51 1000063478 UOM SET,

Bid D	OIL GUARD FOR BOOSTER PUMP- F1315/195 12430 52 1000063478 UOM SET, WATER JACKET		
	72977021390 52_1000063478_UOM_SET , WATER JACKET DE -72977000050_53_1000063478_UOM_EA , WATER JACKET NDE -72977000080_54_1000063478_UOM_EA , SET OF ORINGS FOR BOOSTER PUMP- 72977021410_55_1000063478_UOM_SET		
BOQ Title/बीओक्यू शीर्षक	BOOSTER PUMP 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	INBOARD BRG.HOUSING FOR BOILER FEED PUMP- 72977000000_1_1000063478_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
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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 1000063478
Competent Authority Approval Date	16-12-2023
Brief Description of the Approval Granted by Competent Authority	Procurement to be done on empanelment basis and both the vendors are non MSEs.

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	Yes

- 1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
- OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
- 2. 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.

INBOARD BRG.HOUSING FOR BOILER FEED PUMP-72977000000 1 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अईता प्राप्त करने के लिए आवश्यक)

Specification Document	View File
BOQ Detail Document	View File

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	150

JOURNAL BRG.GLACIER FOR BOILER FEED PUMP-72977000010_2_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती /रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	2	150

BACK UP SEAL FOR BOILER FEED PUMP-72977000060 3 1000063478 UOM SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	2	150

BEARING BRACKET-NDE FOR BOILER FEED PUMP-72977000090_4_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	1	150

BEARING BRACKET-DE FOR BOILER FEED PUMP-72977000240_5_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	1	150

OUT BOARD BRG.HOUSING FOR BOILER FEED PUMP-72977000200_6_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	1	150

THRUST COLLAR FOR BOILER FEED PUMP-72977000210_7_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Consignee S.No./क्र. सं. परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	3	150

THRUST COLLAR KEY FOR BOILER FEED PUMP-72977000160 8 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	4	150

THRUST COLLAR NUT FOR BOILER FEED PUMP-72977074270_9_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	3	150

GLACIER SPLIT FLOATING OIL SEAL FOR BOILER FEED PUMP-72977073910_10_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	3	150

OIL SUMP COVER FOR BOILER FEED PUMP-72977000150 11 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	1	150

END COVER NDE BEARING HOUSING FOR BOILER FEED PUMP-72977000180_12_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	2	150

COPPER COATED GASKET FOR BOILER FEED PUMP-72977000230 13 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

OIL GUARD-NDE FOR BOILER FEED PUMP-72977073600_14_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

OIL THROWER FOR BOILER FEED PUMP-72977073770_15_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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	150

OIL GUARD-DE FOR BOILER FEED PUMP-72977073840_16_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

GLACIER THRUST BEARING FOR BOILER FEED PUMP-72977074030_17_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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.

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	150

SET OF KEYS FOR BOILER FEED PUMP-72977074280_18_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

COUPLING NUT FOR BOILER FEED PUMP-72977074290 19 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

SEAL HOUSING DE FOR BOILER FEED PUMP-72977074300_20_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

SEAL HOUSING NDE FOR BOILER FEED PUMP-72977074310_21_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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	150

AIR BREATHER OF BEARING HOUSING FOR BOILER FEED PUMP-30401700000_22_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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

S.No./क्र. सं.	Consignee eporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/ਧਗ	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	3	150

PADS FOR GLACIER THRUST BRG FOR BOILER FEED PUMP-72977074040 23 1000063478 UOM SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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	150

SET OF ORINGS FOR BOILER FEED PUMP-72977074320_24_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

DISCHARGE FLANGE GASKET FOR BOILER FEED PUMP-72977074050_25_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
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	150

ORIFICE FOR LUB OIL LINES FOR BOILER FEED PUMP-72977074060 26 1000063478 UOM SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

DISCHARGE FLANGE BOLTS FOR BOILER FEED PUMP-72977074070 27 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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

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	150

PUMP BASE BOLTS FOR BOILER FEED PUMP-72977074080 28 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	6	150

MISCELLANEOUS SPARES FOR BOILER FEED PUMP-72977074090 29 1000063478 UOM SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

OIL FLOW GLASS FOR BOILER FEED PUMP-72977074100_30_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

SET OF CASING STUD AND ACCESSORY FOR BOILER FEED PUMP-72977074360_31_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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	150

SET OF CASING SIDE AND BOTTOM KEYS FOR BOILER FEED PUMP-72977074330_32_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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.

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	150

THRUST COLLAR FOR BOOSTER PUMP-72977074960 33 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

THRUST BEARING FOR BOOSTER PUMP-72977076220 34 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

JOURNAL BEARING DE_NDE FOR BOOSTER PUMP-72977121260_35_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
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	150

END COVER NDE FOR BOOSTER PUMP-72977121330 36 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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	150

SIDE COVER DE BEARING HOUSING FOR BOOSTER PUMP-72977121340_37_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती /रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	2	150

CASING BOLTS FOR BOOSTER PUMP-72977121350 38 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	24	150

PUMP BASE BOLTS FOR BOOSTER PUMP-72977121360_39_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

MISCELLANEOUS SPARES FOR BOOSTER PUMP-72977121320_40_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
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	150

THRUST PADS SETS FOR BEARING FOR BOOSTER PUMP-72977074720 42 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

SEAL COOLING JACKET FOR BOOSTER PUMP-30412704540_43_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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

	Consignee porting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008,Alumina Refinery Nalco, Damanjodi	2	150

SHAFT FOR BOOSTER PUMP-72977121270_44_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

IMPELLER ASSEMBLY FOR BOOSTER PUMP-72977121280_45_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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	150

IMPELLER KEY FOR BOOSTER PUMP-72977001000_46_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

IMPELER LOCK NUT FOR BOOSTER PUMP-72977001040_47_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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	150

IMPELLER LOCKWASER FOR BOOSTER PUMP-72977001060_48_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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.

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	II AMDINO KUMAT SINON II	763008,Alumina Refinery Nalco, Damanjodi	4	150

GLACIER FLOATING SEAL FOR BOOSTER PUMP-72977074890_49_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अईता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	<u>View File</u>

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	150

SET OF PINS FOR BOILER FEED PUMP-72977074110_50_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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

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	150

SET OF PINS FOR BOOSTER PUMP-72977021370_51_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

OIL GUARD FOR BOOSTER PUMP-72977021390 52 1000063478 UOM SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

WATER JACKET DE -72977000050 53 1000063478 UOM EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

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	150

WATER JACKET NDE -72977000080_54_1000063478_UOM_EA

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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	150

SET OF ORINGS FOR BOOSTER PUMP-72977021410_55_1000063478_UOM_SET

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	View File

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	TAIDING KUMAI SINGN	763008,Alumina Refinery Nalco, Damanjodi	3	150

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

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. Click here to view the file

5. Generic

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

6. Generic

 $\textbf{Registration / Empanelment Requirement:} \ \ \text{Contract shall be awarded to only such sellers , who are registered / empanelled / approved / enlisted with}$

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. 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

8. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1) Bidder shall submit point wise confirmation of specification as well as special conditions along with the offer.
- 2) Prices on gem are inclusive of all cost component i.e. GST, freight, P&F, insurance etc. Any other conditi on 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) Vendor should submit bid only if tender additional terms & conditions and GEM general terms & conditio

ns are acceptable. 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, 1 961 shall be liable for TDS at higher rate as provided under the said section, by NALCO. So, Vendors/C ontractors are advised to submit self-certified copies of Income Tax return (ITR) for each of the Two Pre vious 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 & En ergy 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 provi ded with the tender (without any alteration to the format) along with the offer. SA8000 certified companies can submit their certification. Non-compliance to the requirements of SA8000 may lead to rejection of the offer.
- 7) Payment term: 100% payment within 10 days of receipt and acceptance of goods at site.

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

- 8) In case of order placement, vendor shall comply to **EHS (Environment Health & Safety) GUIDELINE S TO SUPPLIERS** provided with the tender.
- 9) DELIVERY AND PRICE REDUCTION SCHEDULE / LIQUIDATED DAMAGES: Delivery period is the es sence of the contract and the materials should be despatched within this time, failing which, NALC O 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 O rder 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 integrity pact for consideration of their offer for evaluation.
- 12) Bank Mandate form is attached in buyer added document. Bidder(s) 'not registered' with NAL CO needs to submit the 'Bank Mandate' form along with the offer.
- 13) Contact details for matters related to receipt of material, GRN and payment in case of order placemen t.

Receipt of material, GRN and CRAC-

Sri C.S. Nayak, DM(Materials),

Mobile- 9437160060

e.mail id: chandra.nayak@nalcoindia.co.in

For payment-

Sri B.C. Sahu, AM(Finance)

Mobile no: 9438774301

e.mail id: bhaskar.sahu@nalcoindia.co.in

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9. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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 BoO 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.
- 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	INBOARD BRG.HOUSING FOR BOILER FEED PUMP- 72977000000_1_1000063 478_UOM_EA	INBOARD BRG.HOUSING FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-3, WEIR DRG Part No:- 3, MOC:-ASTM A 216GR.WCA. Scope of supply is In-board bearing housingDE, consisting of its top and bottom housing. Party may maintain the same size of temperature probe points as original.		EA
2	JOURNAL BRG.GLACIER FOR BOILER FEED PUMP- 72977000010_2_1000063 478_UOM_SET	JOURNAL BRG.GLACIER FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-4, WEIR DRG Part No:- 4, MOC:-TY 090 KSA 065 IIM/MS. Scope of supply is 1 set = 1set of journal bearing for both DE & NDE side,consisting of both top and bottom half.	2	SET
3	BACK UP SEAL FOR BOILER FEED PUMP- 72977000060_3_1000063 478_UOM_SET	BACK UP SEAL FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-13, WEIR DRG Part No:-13, MOC:-PTFE. 1 SET = 6 NOS Reqd for One Pump.	2	SET
4	BEARING BRACKET-NDE FOR BOILER FEED PUMP- 72977000090_4_1000063 478_UOM_EA	BEARING BRACKET-NDE FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-35, WEIR DRG Part No:-35, MOC:-ASTM A 216GR.WCA. Party shall maintain the same sizes of the instrument & other fittings as in original supply.	1	EA
5	BEARING BRACKET-DE FOR BOILER FEED PUMP- 72977000240_5_1000063 478_UOM_EA	BEARING BRACKET-DE FOR BOILER FEED PUMP:- Model:-FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-8, WEIR DRG Part No:- 8, MOC:-ASTM A 216GR.WCA. Party shall maintain the same sizes of the instrument & other fittings as in original supply.		EA
6	OUT BOARD BRG.HOUSING FOR BOILER FEED PUMP- 72977000200_6_1000063 478_UOM_EA	OUT BOARD BRG.HOUSING FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-55, WEIR DRG Part No:- 55, MOC:-ASTM A 216 GR WCA. Scope of supply is Out-board bearing housing-NDE, consisting of its top and bottom.	1	EA
7	THRUST COLLAR FOR BOILER FEED PUMP- 72977000210_7_1000063 478_UOM_EA	THRUST COLLAR FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-56, WEIR DRG Part No:-56, MOC: BS 970 817 M40/u.	3	EA
8	THRUST COLLAR KEY FOR BOILER FEED PUMP- 72977000160_8_1000063 478_UOM_EA	THRUST COLLAR KEY FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-48, WEIR DRG Part No:-48, MOC: BS 970 431 IS29.	4	EA
9	THRUST COLLAR NUT FOR BOILER FEED PUMP- 72977074270_9_1000063 478_UOM_EA	THRUST COLLAR NUT FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-49, WEIR DRG Part No:-49, MOC: BS 2872 CA104.	3	EA
10	GLACIER SPLIT FLOATING OIL SEAL FOR BOILER FEED PUMP- 72977073910_10_100006 3478_UOM_EA	GLACIER SPLIT FLOATING OIL SEAL FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-46, WEIR DRG Part No:-46, MOC: BRONZE WITH SPRING.	3	EA

S.No.	Material	Material Specification	Quantity	UoM
11	OIL SUMP COVER FOR BOILER FEED PUMP- 72977000150_11_100006 3478_UOM_EA	OIL SUMP COVER FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-45, WEIR DRG Part No:-45, MOC: IS 2062. Party shall maintain the dimensions of common oil drain port as well.		EA
12	END COVER NDE BEARING HOUSING FOR BOILER FEED PUMP- 72977000180_12_100006 3478_UOM_EA	END COVER (NDE BRG.HOUSING) FOR BOILER FEED PUMP:-Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:-3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-51, WEIR DRG Part No:-51, MOC: DIN 1755 H II.	2	EA
13	COPPER COATED GASKET FOR BOILER FEED PUMP- 72977000230_13_100006 3478_UOM_EA	COPPER COATED GASKET FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-68, WEIR DRG Part No:-68, MOC: MS with copper coating.	3	EA
14	OIL GUARD-NDE FOR BOILER FEED PUMP- 72977073600_14_100006 3478_UOM_EA	OIL GUARD-NDE FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-44, WEIR DRG Part No:-44, MOC: BS 1400 LB 2.	2	EA
15	OIL THROWER FOR BOILER FEED PUMP- 72977073770_15_100006 3478_UOM_EA	OIL THROWER FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-57, WEIR DRG Part No:-57, MOC: BS 970 431 S 29 /ASTM A 276 TYPE 410 HT.	4	EA
16	OIL GUARD-DE FOR BOILER FEED PUMP- 72977073840_16_100006 3478_UOM_EA	OIL GUARD-DE FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046 mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-2, WEIR DRG Part No:-2, MOC: BS 1400 LB 2.	3	EA
17	GLACIER THRUST BEARING FOR BOILER FEED PUMP- 72977074030_17_100006 3478_UOM_EA	GLACIER THRUST BEARING FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-47, WEIR DRG Part No:-47, BRG Type:- TY 8159 /2KP-2KP. Scope of Supply is 1 EA= Complete Set of Thrust brg reqd for a pump, consisting of 16 Nos of thrust pads and carrier rings with necessary accessories for installing thrust brg on both sides of the collar.	2	EA
18	SET OF KEYS FOR BOILER FEED PUMP- 72977074280_18_100006 3478_UOM_SET	SET OF KEYS FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. Scope of supply includes 1 SET= Coupling hub key1Nos, Shaft sleeve key2 Nos, Thrust collar key1 No. MOC may be maintained as per the location of the key.	2	SET
19	COUPLING NUT FOR BOILER FEED PUMP- 72977074290_19_100006 3478_UOM_EA	COUPLING NUT FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. WEIR Drg Part No:-59, BHEL DRG part No:- N/A in Drg, MOC:-BS 2872 CA 104. Nut screwed to the coupling end of shaft and meant for securing the taper coupling hub.	2	EA
20	SEAL HOUSING DE FOR BOILER FEED PUMP- 72977074300_20_100006 3478_UOM_EA	SEAL HOUSING-DE FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-7, WEIR Drg Part No:-7,MOC:- BS 1504 425 C11 / ASTM A 771 CA 6NM. Scope of supply is Seal Housing, consisting of its top and bottom. Party shall maintain the same sizes of fittings as in original supply.	1	EA

S.No.	Material	Material Specification	Quantity	UoM
21	SEAL HOUSING NDE FOR BOILER FEED PUMP- 72977074310_21_100006 3478_UOM_EA	SEAL HOUSING-NDE FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-42, WEIR Drg Part No:-42, MOC:- BS 1504 425 C11 / ASTM A 771 CA 6NM. Scope of supply is Seal Housing, consisting of its top and bottom. Party shall maintain the same sizes of fittings on the item as in original supply.		EA
22	AIR BREATHER OF BEARING HOUSING FOR BOILER FEED PUMP- 30401700000_22_100006 3478_UOM_EA	AIR BREATHER OF BEARING HOUSING FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-52, WEIR Drg Part No:- 52, MOC:- STEEL.	3	EA
23	PADS FOR GLACIER THRUST BRG FOR BOILER FEED PUMP- 72977074040_23_100006 3478_UOM_SET	PADS FOR GLACIER THRUST BRG FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. Thrust Pads for BRG Type:- TY 8159 /2KP-2KP, Supplied in Item No:-17 of the PR. Scope of Supply is 1 Set = 1 Complete set of of 16 Nos thrust		SET
24	SET OF ORINGS FOR BOILER FEED PUMP- 72977074320_24_100006 3478_UOM_SET	SET OF ORINGS FOR BOILER FEED PUMP:- Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007004. Scope of supply includes respective Part Nos & Qty of BHEL Drg PART NOS:-Pt Nos 9- 2 Nos, Pt No.10- 2 Nos, Pt No.122 Nos, Pt No 146 Nos, Pt No.501 No, Pt No.661 No, Pt No.671 No, Pt No.692 Nos. MOC:- Fluorcarbon.	3	SET
25	DISCHARGE FLANGE GASKET FOR BOILER FEED PUMP- 72977074050_25_100006 3478_UOM_EA	DISCHARGE FLANGE GASKET FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:- NA , WEIR Drg Part No:-NA. Gasket installed at the Pump discharge flange.	2	EA
26	ORIFICE FOR LUB OIL LINES FOR BOILER FEED PUMP- 72977074060_26_100006 3478_UOM_SET	ORIFICE FOR LUB OIL LINES FOR BOILER FEED PUMP:-Model:-FK6D30 & BOOSTER PUMP, ModelFA-1B-56, Capacity:-323 m3/hr, Pump No:-P99053, 2007 004 & P99061, P2007 002. Scope of supply includes 1 Set Comprising of 1 No each of all Orifice plates for (A) all bearings (ie DE, NDE & Thrust Brgs) of Booster Pump model no:-FA-1B-56 AND (B) all bearings (ie DE, NDE & thrust Brg) of Boiler feed pump model:-FK6D30.	2	SET
27	DISCHARGE FLANGE BOLTS FOR BOILER FEED PUMP- 72977074070_27_100006 3478_UOM_EA	DISCHARGE FLANGE BOLTS FOR BOILER FEED PUMP:-Model:- FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:- NA, WEIR Drg Part No:- NA. 1 NO = 1 NO of 1Set of Bolt, Nut & washer used in the Discharge pipe flange of the pump.	8	EA
28	PUMP BASE BOLTS FOR BOILER FEED PUMP- 72977074080_28_100006 3478_UOM_EA	PUMP BASE BOLTS FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-NA, WEIR Drg Part No:- NA. 1 NO = 1 set of Pump base bolt, bush, washer & nut. Pump base bolts are used for securing the Pump casing with the Base frame.	6	EA

S.No.	Material	Material Specification	Quantity	UoM
29	MISCELLANEOUS SPARES FOR BOILER FEED PUMP- 72977074090_29_100006 3478_UOM_SET	MISCELLANEOUS SPARES FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. Scope of supply includes 1 SET= One complete Set comprising of (A) Brg Housing studs to Pump, (B) Bearing housing studs between Top & Bottom cover 1 Set each for One bearing housing, (C)Lock Pins for locating Brg housing 1 Set for DE & NDE Brg housing, (D)Drain plugs1 Set for One brg housing, (E) Dummy Plugs1 Set for One brg housing.	1	SET
30	OIL FLOW GLASS FOR BOILER FEED PUMP- 72977074100_30_100006 3478_UOM_EA	OIL FLOW GLASS FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:- NA, WEIR Drg Part No:-NA. Scope includes 1 No = 1 No each of Oil flow glasses reqd for One pump in lub oil return lines of DE & NDE Brg Housing of Boiler feed pump of model:-FK6D30.	2	EA
31	SET OF CASING STUD AND ACCESSORY FOR BOILER FEED PUMP- 72977074360_31_100006 3478_UOM_SET	SET OF CASING STUD & ACCESSORY FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. Scope of supply includes 1 SET=1 complete set (16 Nos) each of BHEL Drg PART NOS:-Pt Nos 36 to 39 reqd for one pump. MOC:- ASME SA193 GRB7 (Pt:- 37 & 38), AISI 321(Pt:- 36), Steel(Pt-40) & Mild steel(Pt:- 39).	1	SET
32	SET OF CASING SIDE AND BOTTOM KEYS FOR BOILER FEED PUMP- 72977074330_32_100006 3478_UOM_SET	SET OF CASING SIDE & BOTTOM KEYS-FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 1046mtr, Suction temp:-160 deg, RPM:- 3650 RPM, PumpNo:- P 99053, 2007 004. BHEL Drg PART NOS:NA, WEIR Drg Part No:-NA . Scope of Supply includes 1 SET reqd for a pump,comprising of 2 Nos of Bottom Key AND 4 Nos of Side Key, locking the Casing with the foundation radially & axially.	1	SET
33	THRUST COLLAR FOR BOOSTER PUMP- 72977074960_33_100006 3478_UOM_EA	THRUST COLLAR FOR BOOSTER PUMP, MODEL:FA-1B-56, Pump No:- P99061, P2007 002, Capacity:- 334m3/hr, Head:- 107.5mtr, 1485 RPM. BHEL Drg part No:-21, WEIR Drg part No:-21. MATERIAL SHALL BE PACKED IN STANDARD PACKING SO THAT THERE WILL NOT BE ANY DAMAGE DURING TRANSIT.	4	EA
34	THRUST BEARING FOR BOOSTER PUMP- 72977076220_34_100006 3478_UOM_EA	THRUST BEARING FOR BOOSTER PUMP, MODEL:FA-1B-56, Pump No:- P99061, P2007 002, Capacity:- 334m3/hr, Head:- 107.5mtr, 1485 RPM. BHEL Drg part No:-22, WEIR Drg part No:-22. Scope of supply is 1 EA= Complete Set of Thrust brg reqd for a pump, consisting of 16 Nos of thrust pads and carrier rings with necessary accessories for installing thrust brg on both sides of the collar.	3	EA
35	PUMP-	JOURNAL BEARING(DE/NDE) FOR BOOSTER PUMP, MODEL:FA-1B-56, Pump No:- P99061, P2007 002, Capacity:- 334m3/hr, Head:- 107.5mtr, 1485 RPM. BHEL Drg part No:-8, WEIR Drg part No:- 8. MS/BABBIT (WHITE METAL). I EA= 1 Set consisting of upper & lower half.	3	EA
36	END COVER NDE FOR BOOSTER PUMP- 72977121330_36_100006 3478_UOM_EA	END COVERNDE FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061, BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:-NA in Drg. End cover is metal cover at the end of NDE brg housing and is bolted to the NDE Brg housing	2	EA

S.No.	Material	Material Specification	Quantity	UoM
37	BOOSTER PUMP- 72977121340_37_100006	SIDE COVER (DE BRG HSG) FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:-NA in drg. Side cover is the metal cover,covering the DE bearing housing at the coupling end and is bolted to the DE Brg housing.		EA
38	BOOSTER PUMP-	CASING BOLTS FOR BOOSTER PUMP, MODEL:FA1B56, Make:-M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:-NA in Drg, WEIR drg part No:-NA in Drg. 1 NO = 1 NO each of Casing bolts, washer and Nut. Casing Bolts secure the Top & bottom half of the pump casing	24	EA
39	PUMP BASE BOLTS FOR BOOSTER PUMP- 72977121360_39_100006 3478_UOM_EA	PUMP BASE BOLTS FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:-NA in Drg. 1 NO = 1 BASE BOLT WITH NECESSARY BUSH, WASHER & NUTS. Pump base bolts are meant to be the bolt assy which secures the Pump casing with the Base frame.	4	EA
40	PUMP-	MISCELLANEOUS SPARES FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. Scope of supply includes (A) One Set each of Brg Housing studs to Pump, (B) Bearing housing studs between Top & Bottom cover 1 Set each for One bearing housing, (C)Lock Pins for locating Brg housing 1 Set for DE & NDE Brg housing, (D)Drain plugs1 Set for One brg housing, (E) Dummy Plugs1 Set for One brg housing.	1	SET
41	THRUST PADS SETS FOR BEARING FOR BOOSTER PUMP- 72977074720_42_100006 3478_UOM_EA	THRUST PADS SETS FOR BEARING TYPE 8112/2KP-2KP FOR BOOSTER PUMP, MODEL:FA-1B-56, Pump No:- P99061, P2007 002, Capacity:- 323.4 m3/hr, Head:- 105mtr, 1485 RPM. BHEL Drg part No:-NA in Drg, WEIR Drg part No:-23. Scope of Supply is 1 Set = 1 Complete set of of 16 Nos thrust pads.	2	EA
42	FOR BOOSTER PUMP-	ER PUMP- MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, _43_100006 Head:- 107.5mtr, Pump No:-P2007 002, P99061, BHEL Drg Part		EA
43	SHAFT FOR BOOSTER PUMP- 72977121270_44_100006 3478_UOM_EA	SHAFT FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061, BHEL Drg Part No:- 4, WEIR Drg Part No:-19. MOC:BS:970-420-S29-R(ASTM:A276 TYPE 410HT). SHAFT (Matl Code:-72977121270) IN THE PR SHALL BE SUPPLIED FITTED WITH IMPELLER ASSY(matl code:-72977121280), LOCK NUT (matl code:-72977001040) AND LOCK WASHER (matl code:-72977001060), AFTER PROPER CENTERING AND ASSY DYNAMIC BALANCING. DYNAMIC BALANCING REPORT SHALL BE FURNISHED.	1	EA
44	IMPELLER ASSEMBLY FOR BOOSTER PUMP- 72977121280_45_100006 3478_UOM_EA	Impeller assy FOR BOOSTER PUMP, MODEL:FA1B56, Make:-M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:- 2, WEIR Drg Part No:- 7. MOC:-BS 1504 425 C11. SHAFT (Matl Code:-72977121270) IN THE PR SHALL BE SUPPLIED FITTED WITH IMPELLER ASSY(matl code:-72977121280), LOCK NUT (matl code:-72977001040) AND LOCK WASHER (matl code:-72977001060), AFTER PROPER CENTERING AND ASSY DYNAMIC BALANCING. DYNAMIC BALANCING REPORT SHALL BE FURNISHED.	1	EA

S.No.	Material	Material Specification	Quantity	UoM
45	IMPELLER KEY FOR BOOSTER PUMP- 72977001000_46_100006 3478_UOM_EA	IMPELLER KEY PART NO-9 FOR FA 1B 56 BOOSTER PUMP BOILER 4&5 FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:- 9. Key between Shaft and Impeller.		EA
46	IMPELER LOCK NUT FOR BOOSTER PUMP- 72977001040_47_100006 3478_UOM_EA	IMPELER LOCK NUT FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:- 14. Lock Nut, locking the impeller on both sides.	3	EA
47	FOR BOOSTER PUMP-	IMPELLER LOCK WASHER FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061, BHEL Drg Part No:-NA in Drg, WEIR Drg Part No:- 24.	4	EA
48	GLACIER FLOATING SEAL FOR BOOSTER PUMP- 72977074890_49_100006 3478_UOM_EA	GLACIER FLOATING SEAL FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061, BHEL Drg Part No:- NA in Drg, WEIR Drg Part No:- 6.	3	EA
49	SET OF PINS FOR BOILER FEED PUMP- 72977074110_50_100006 3478_UOM_SET	SET OF PINS FOR BOILER FEED PUMP:- Model:- FK6D30 , Capacity:- 323 m3/hr, Head:_ 104.6mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. Scope is 1 SET= One Complete comprising of (a)2 Nos each of Bearing housing Locating pins for DE & NDE Bearing housing AND b) 4 Nos of CasingBFP Catridge Locating Pins.	2	SET
50	SET OF PINS FOR BOOSTER PUMP- 72977021370_51_100006 3478_UOM_SET	SET OF PINS FOR BOOSTER PUMP, MODEL:FA1B56, Make:-M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. BHEL Drg Part No:-NA in Drg. Scope Includes 2 Nos each of Bearing housing Locating pins for both DE & NDE Bearing housing.	2	SET
51	OIL GUARD FOR BOOSTER PUMP- 72977021390_52_100006 3478_UOM_SET	OIL GUARD [DE & NDE] FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007002, P99061, BHEL Drg Part No:-NA in Drg, WEIR part No:- 17	2	SET
52	WATER JACKET DE - 72977000050_53_100006 3478_UOM_EA	WATER JACKETDE FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 104.6mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-11, WEIR Drg Part No:-11, MOC:BS 1504 425 C11(ASTM: A771-CA6NM). Scope of supply is the complete assy of water jacket. Party shall maintain the sizes of fitting points as in original supply.	1	EA
53	WATER JACKET NDE - 72977000080_54_100006 3478_UOM_EA	WATER JACKETNDE FOR BOILER FEED PUMP:- Model:-FK6D30, Capacity:- 323 m3/hr, Head:_ 104.6mtr, RPM:- 3650 RPM, Pump No:- P 99053, 2007 004. BHEL Drg Part No:-34, WEIR Drg Part No:-34, MOC:BS 1504 425 C11(ASTM: A771-CA6NM). Scope of supply is complete assy of water jacket. Party shall maintain the sizes of fitting points as in original supply.	1	EA
54	SET OF ORINGS FOR BOOSTER PUMP- 72977021410_55_100006 3478_UOM_SET	SET OF ORINGS FOR BOOSTER PUMP, MODEL:FA1B56, Make:- M/s Weir Minerals, Capacity:- 334m3/hr, Head:- 107.5mtr, Pump No:-P2007 002, P99061. Scope of supply includes WEIR Drg PART NOS:-Pt Nos 4 (2 Nos) ,13 (1Nos)	3	SET

SPECIAL CONDITIONS FOR ALL ITEMS: -

- (1) Along with supply, Party shall submit a 1:1 Spare Interchangeability certificate, declaring that the supplied spares shall be 1:1 Interchangeable, wrt MOC, dimensions and parameters, with the item description provided in each item and presently installed at site. Any discrepancy in fitment shall be rectified/ replaced within 1 month of intimation from NALCO.
- (2) Any required clarification regd the item description, part nos, scope of supply etc shall be resolved by the party before submission of the offer. In this regard, Party may visit the Site for required site details to ensure proper fitment, coverage and suitability at site. Along with offer, Party shall submit a deviation statement wrt tender specification and special conditions.
- (3) Along with the supply, Party shall submit guarantee certificate for a period of 12 months from the date of receipt or 18 months from the date of despatch, whichever is earlier. Any warranty replacement shall be done within 1 month from receipt of intimation from NALCO.
- (4) Along with the supply, Party shall provide the a) soft copy of complete sectional drg with part nos & O&M manual for both the pumps, b) Material test certificate from the manufacturer, c) Balancing report of item nos-43 & 44, d) Detailed packing list.
- (5) Packing:-Individual Items in the tender shall be properly packed with sufficient protection to avoid any transit damage. The Items shall be packed individually, mentioning the Part Name, Part No, Material code, Model of the Eqpt etc for proper 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 for '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	Duly filled Local Content Declaration Certificate as per PPP_MII order has been submitted with the offer (format attached).	Submitted/Not Submitted

(Bidder's Signature with stamp)

(Declaration by the bidder on their letter head)

To,					
•	Materials),				
-	National Aluminium Company Limited	l,			
	nery Unit, Damanjodi				
Dist.	-Koraput, Odisha-763008				
Date) _				
Dear	Sir,				
We,	M/s	ha	aving	office dress)	at
	by confirm that the offered product nition of local content in order No.P-45 ol.			-	
Follo	owing is/are the location(s) at which loo	cal value addition is	made:		
Your	rs sincerely,				
Signa	ature				
Nam	ie				
7	gnation				
Cont	act No.				

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.

SL. NO.	EHS (Environment Health & Safety) GUIDELINES TO SUPPLIERS
1	For Suppliers of Capital equipment & machinery:
	Competence/maintenance/calibration requirements if any to be compiled.
	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:
	 You have to comply with applicable EHS legislations for manufacture, storage, transportation and possession of hazardous chemicals/inflammable liquid/gas cylinder rules.
	 MSDS guidelines shall be followed by your organization for proper storage, transportation of hazardous materials and others as applicable.
	Provide MSDS at the time of first consignment or whatever any update is there to the company.
	 Fire extinguisher is to be maintained in working condition in your organization.
	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.

SOCIAL ACCOUNTABILITY POLICY

We at NALCO are committed to provide a socially accountable work environment to all employees and uphold ethical business practices by respecting employees' rights.

We shall achieve these by adopting a companywide culture, which will help to promote:

- Continual improvement initiatives in all social issues;
- Learning and training opportunities to all employees;
- Fulfillment of relevant statutory rules & regulations, ILO requirements, applicable international instruments and their interpretation.

ENVIRONMENT POLICY

In recognition of the interests of the society in securing sustainable industrial growth, compatible with a wholesome environment, NALCO affirms that it assigns high importance to promotion and maintenance of a pollution-free environment in all its activities.

OBJECTIVES:

- To use non-polluting and environment-friendly technology.
- ♣ To monitor regularly air, water, land, noise and other environmental parameters.
- ♣ To constantly improve upon the standards of pollution control and provide a leadership in environment management.
- ♣ To develop employees' awareness on environmental responsibilities and encourage adherence to sound environmental practices.
- 4 To work closely with the Government & local authorities to prevent or minimize adverse consequences of the industrial activities on the environment.
- ♣ To comply with all applicable laws governing environment protection through appropriate mechanisms.
- To actively participate in social welfare and environmental development activities of the locality around its Units.

OCCUPATIONAL HEALTH & SAFETY POLICY

NALCO is committed to maintain a Safe, Healthy and Sustainable work environment in all its operations. This shall be achieved by:

- Focusing on prevention of Accidents and Occupational Health issues.
- Complying with all legal requirements & other requirements related to Safety and Occupational Health of persons and establishing clearly defined goals & procedures to achieve the same.
- Ensuring Safety & Health of all employees and contract workers in its premises, including those involved in transportation, cleaning and other such activities.
- 4 Conducting Periodic Safety Audits, Environment Audits, Health Check-ups and Risk Assessment by both internal and external qualified persons.
- Considering aspects related to Safety and Health of personnel as well as environmental issues at the time of procurement of equipment and selection of technologies.
- Ensuring health of persons in the peripheral locations, likely to be affected by our operations.
- 4 Periodically monitoring and reviewing safety & occupational health issues at relevant levels, including the highest levels.
- Lommunicating Safety Hazards and health related issues to all concerned through suitable means, including training.
- ♣ Involving the workmen in Policy implementation as well as identification of potential issues.
- Considering Health & Safety performance of individuals at different levels during their career advancement as per NALCO's policy.
- 4 Establishing and maintaining suitable set-up with competent persons to monitor and bring to the notice of the management any issues related to unsafe conditions & practices.
- Striving for continual improvements, exceeding statutory compliance levels, wherever feasible.

ENERGY POLICY

Enhancing Energy Performance, comprehensively optimising Energy Use, Energy Consumption and Energy Efficiency, is a major imperative for an Energy Intensive industry like ours. In recognition of this, we will focus on continual improvement of all round Energy Performance with special focus on areas of significance by way of having in place Energy Objectives based on the enshrined Guiding Principles.

Guiding Principles:

- To endeavour for reduction in Specific Consumption of Energy in all forms in areas of significance.
- To ensure availability of correct information in time and to make available necessary resources for achieving the Objectives and Targets.
- To comply with all applicable legal and other statutory/ regulatory requirements related to our energy use, consumption and efficiency.
- To espouse Energy Efficient Technology encompassing procurement of Energy Efficient products & services and design for energy performance improvement.
- To carry out Energy audits and Energy reviews at planned intervals, to improve energy performance.

Social Accountability 8000 Compliance Format (Supplier)

A. Basic information

<u> </u>				
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 Soc				

•	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? Do you provide safe & healthy work environment	Yes/No
	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? Do you have any procedure in your organization for	Yes/No
	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 partied 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? Do you have any procedure for handling the grievance and problems	Yes/No
•	of the workers? Do you have any evaluation system for your suppliers, sub-suppliers	Yes/No
_	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?	
_		
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_		
•	Incase of non-performance of any employee, how do you deal with suc	ch situations?
_		
_		
_		
•	What are the procedures of hiring/promotion/ remuneration in your orga	anization?
_		
_		
_		
_		
	Do you provide appointment letter to your employees?	Yes/No
-	Do you provide appointment letter to your employees:	I G3/INU

• Do you maintain a documented terms and conditions

Page **5** of **8**

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 discriminat gender, religion, age and dieses?	ion on the basis of cast creed,
How many shift you have?	shifts
What is the official working time?	hours
What is the official working time? Which day is off day in your organization?	hours
Which day is off day in your organization?	
Which day is off day in your organization?	
Which day is off day in your organization?	
Which day is off day in your organization? In case, a person works in off day or holiday, how is he/she	compensated? Yes/No
Which day is off day in your organization? In case, a person works in off day or holiday, how is he/she Do you pay overtime to your employeesas per law? What is the lowest amount (salary/wage) you pay to	compensated?

-			
-			
•	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 service from supplier/subcontractors or sub-suppliers	es Yes/No	
•	Do you receive, handle or promote goods and/or service from supplier/subcontractors or sub-suppliers who are classified as home worker?	es Yes/No	
•	If yes, what steps you have taken to ensure that they go directly by permanent employees?	et similar level of protection as afford	ded
-			
-			
-			
-			
-			
•	Have you taken care to look into issues related to child Forced labour, health & safety, working hours and remu		
	of your suppliers	Yes/No	
	We do hereby declare that our organization is commimplement remedial/corrective actions identified again organization. We also declare that the sub contractors/s Moreover, we declare that if invited, we shall participate programme organized by you. We declare that the above-mentioned informations are organized.	nst the requirement and promptly ub supplier's performances are more in awareness programme as well a	inform your
	Signature:		
	Designation:		
	Date	Seal of the organization	

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

To Natio	nal A	luminium (Company 	Limited,																	
Dear	 Sir.																				
Sub:	-	norization fo	or release	of payment	du	e fro	m N	ALCO). tl	hroı	ıgh F	RBI-F	FT/	/Inter	net	/ R	TGS.				
				and/or Te							_							•			
(Pleas	e fill ir	the inform	ation in C	APITAL LETT	ERS	s. Ple	ease	TICK	wh	nere	ver i	t is a	app	licable	e)						
1.	Nan	ne of the Pa	rty	:																	
2.	Add	ress of the _l	party	:																	
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Acco	unt N	umber(as a	ppearing	in the Cheq	ıe																
Book	()																				
RTGS	/ IFSO	Code																			
4. D	ate fro	m which th	e mandat	e should be	effe	ectiv	e :														
	I he	reby declare	e that the	particulars ${\mathfrak g}$	give	n ab	ove a	are co	orr	ect	and	com	plet	te. If a	ny	trar	rsact	ion is	s de	laye	ţ
or no	t effe	cted for r	easons of	fincomplet	e o	r inc	orre	ct in	for	mat	ion,	I sh	nall	not h	nolo	d Na	ation	al Al	umi	iniun	1
Comp	any Lii	mited respo	nsible. I al	so undertak	e to	o adv	vise a	any ch	nan	ige i	n the	e pa	rticu	ulars o	of n	ny a	ccou	nt to	faci	ilitate	3
•		records for	purpose o	of credit of a	mo	unt	thro	ugh R	RBI	EFT	/ Int	tern	et /	RTGS							
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Certifi				d above are																	
Bank's	s Stam	p:																			
Date:		•																			
								(Sig	nat	ture	of t	he A	uth	orize	d O	ffici	al fr	om th	ne B	anks)

PRE CONTRACT INTEGRITY PACT

General
This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on
day of the month of 2023, between, on one hand, the National Aluminium Company
Limited (NALCO), a company registered under the Companies Act 1956 and a Government of
India Enterprise, having its Registered Office at NALCO Bhawan, P/1, Nayapalli, Bhubaneswar-
751013,Odisha, India (referred to as NALCO) acting through Shri (with designation
of the Officer) (hereinafter called the "BUYER", which expression shall mean and include,
unless the context otherwise requires, his successors in office and assigns) of the First Part and
M/s, Chief Executive Officer (hereinafter
called the "BIDDER / Seller" which expression shall mean and include, unless the context
otherwise requires, his successors and permitted assigns) of the Second Part.
WHEREAS the BUYER proposes to procure and the BIDDER/Seller
is willing to offer/has offered the stores and
WHEREAS the BIDDER is a private company / public company /Government undertaking/
partnership /registered export agency, constituted in accordance with the relevant law in the
matter and the BUYER is a Company under the administrative control of the Ministry of Mines,
Govt. of India.
NOW THEREFORE
To avoid all forms of corruption by following a system that is fair, transparent and free from
any influence / prejudiced dealings prior to during and subsequent to the currency of the contract
to be entered into with a view to :-
Enabling the BUYER to obtain the desired said stores/equipment at a competitive price in

conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

Enabling BIDDERs to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will comment to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

Commitments of the BUYER

- 1.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person or organisation or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
- 1.2 The BUYER will, during the pre-contract stage, treat all BIDDERs alike and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERs.
- 1.3 All the officials of the BUYER will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the BUYER with full and verifiable facts and the same is prima facie found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings my be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceedings under the contract would not be stalled.

Commitments of BIDDERs

- 3. The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-
- 3.1 The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the bidding process, or to any person, organisation or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
- 3.2 The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or

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immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the Government.

- 3.3 BIDDERs shall disclose the name and address of agents and representatives and Indian BIDDERs shall disclose their foreign principals or associates.
- 3.4 BIDDERs shall disclose the payment to be made by them to agents / brokers or any other Intermediary, in connection with this bid / contract.
- 3.5 The BIDDER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 3.6 The BIDDER 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.
- 3.7 The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.8 The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.9 The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable fact.
- 3.10 The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.11. If the Bidder or any employee of the Bidder or any person acting on the behalf of the Bidder, either directly or indirectly, is a relative of any of the officers of the Buyer, or alternatively, if any relative of an officer of the Buyer has financial interest/stake in the Bidder's firm, the same shall be disclosed by the Bidder at the time of filing of tender. The term "relative" for this purpose would be as defined in Section 6 of the Companies Act 1956.

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- 3.12. The Bidder shall not lend to or borrow any money from or enter into monetary dealings or transactions, directly or indirectly, with any employee of the Buyer.
- 3.13 Bidder(s)/ Contractor(s) who have signed the integrity pact shall not approach the courts while representing the matter to IEMs and shall wait for their decision in the matter.

4. Previous Transgression

- 4.1. The Bidder declares that no previous transgression occurred in the last three years immediately before signing of this integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could Justify Bidder's exclusion from the tender process.
- 4.2. The Bidder agrees that if it makes incorrect statement on this subject, Bidder can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

5.. Sanctions for Violations:

- 5.1. Any breach of the aforesaid provisions by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle of the BUYER to take all or any one of the following actions, wherever required: -
 - (i) To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
 - (ii) The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit / Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.
 - (iii) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
 - (iv) To recover all sums already paid by the BUYER, and in case of an Indian BIDDER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER from a country other than India with interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the BUYER in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest.

- (v) To en-cash the advance bank guarantee and performance bond / warranty bond, if furnished by the BIDDER, in order to recover the payments, already made by the BUYER, along with interest.
- (vi) To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation / rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER.
- (vii) To debar the BIDDER from participating in future bidding processes of NALCO for a minimum period of five years, which may be further extended at the discretion of the BUYER.
- (viii) To recover all sums paid in violation of this Pact by BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
- (ix) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER, the same shall not be opened.
- (x) Forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 5.2 The BUYER will be entitled to take all or any of the actions mentioned at para 5.1(i) to (x) of this Pact also on the Commission by the BIDDER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in Chapter IX of the Indian Penal Code 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 5.3 The decision of the BUYER to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the independent Monitor(s) appointed for the purposes of this Pact.

6. Independent External Monitors (IEMs):

- 6.1. The BUYER has a panel of Independent External Monitors (hereinafter referred to as IEMs) for this Pact in consultation with the Central Vigilance Commission as mentioned in NALCO's NIT/NALCO's website (www.nalcoindia.com).
- 6.2 The task of the IEMs shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 6.3 The IEMs shall not be subject to instructions by representatives of the parties and perform their functions neutrally and independently.

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- Both the parties accept that the IEMs have the right to access all the documents relating to the project / procurement including minutes of meetings.
- As soon as the IEM notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BUYER.
- 6.6 The BIDDER(s) accepts that the IEM has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the IEM, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The IEM shall be under contractual obligation to treat the information and documents of the BIDDER / Subcontractor(s) with confidentiality.
- 6.7 The BUYER will provide to the IEM sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the IEM the option to participate in such meetings.
- 6.8 The IEM will submit a written report to the designated Authority of BUYER / Secretary in the Department / within 8 to 10 weeks from the date of reference or intimation to his by the BUYER / BIDDER and should be occasion arise, submit proposals for correcting problematic situations.

7. Facilitation of Investigation:

In case of any allegation of violation of any provisions of this Pact or payment of commission, the IEMs shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

8. Law and Place of Jurisdiction:

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the BUYER.

9. Other Legal Actions:

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

10. Validity:

10.1 This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded. If any claim is made/lodged during this time, the same

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- shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/ determined by CMD, NALCO.
- 10.2 Should one or several provisions of this Pact turn out to be invalid, the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 11. If the bidder/ Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members

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	For & on behalf of	For & on behalf of
guets	BUIEK	BIDDER
Name of the Office Designation:	r: S.K. RANJAN Dy. General Manager(Matls.)	
Company:	NALCO	

Official Seal

Witness	Witness	
1. SINGH SK SINGH AGN (Matts.)	1.	
2. AGM (Mass)	2	
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Bidder may write to the IEM through E-mail (provided in the tender) for their grievances, if any, giving details of the tender reference, name of the tender issuing officer and Nalco's Unit for quick identification of the tender by the IEM.

IEMs of NALCO are as follows:

Smt. Deepa Krishan IRS (Retd.)
 C 2603, Sushant Lok-1
 Gurgaon, Haryana-122002
 Email- deepakrishan@gmail.com

2. Dr. Meeran C Borwankar IPS (Retd.) C 10/5, Vasant Vihar New Delhi-110052 Email- mcborwankar@gmail.com

3. Ms. Archana Ranjan, IRS (Retd.) A 4/1, Vasant Vihar, New Delhi- 110057 Email- ranjan.archana@gmail.com

Note: Only representation in respect of Integrity Pact need to be addressed to the IEMs and no query regarding tender terms and conditions should be address to the IEMs".

Any clarification regarding the tender details and terms & conditions should be addressed to NALCO's officials as per details given below:

Name of Buyer: Ms. Priyanka Rai

Designation: Manager(Materials)

Email: priyanka.rai@nalcoindia.co.in

Contact no.: 7894446785