





Plant 1.0 MTPA ALUMINA REFINERY STREAM-5	Client NALCO	Contract Code NAL	Bidding Doc Number 6695-CMG-G00-CA-0026	Contract No. 66-6695
	Sub-Vendor List			 नेशनल एल्युमिनियम कम्पनी लिमिटेड National Aluminium Company Ltd.
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SUB-VENDOR LIST



for LSTK Package



Lime Handling, Storage and Preparation(Slaking)



Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नैपल एलुमिनिम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
1	Vertical Pressure Leaf Filter / Polishing Filter	Process	Gaudfrin	France	Licensor's List
			Outotec	Finland	
			F L Smidth (Eimco)	Chennai, TN	
2	Disc Filter	Process	Gaudfrin	France	Licensor's List
			F L Smidth (Make : Dorr-Oliver Eimco)	Chennai, TN	
			Outotec	Finland	
			Bokela GmbH	Germany	
3	Hydrocyclones	Process	KCP Ltd.	Chennai, Tamil Nadu	Licensor's List
			TEGA Industries Ltd.	Kolkata, WB	
			Weir Minerals	Bangalore, KA	
4	Pressure Relief Valves (Safety Valves)	Process	Krebbs (F L Smidth)	Chennai, TN	Licensor's List
			ANDERSON GREENWOOD CROSBY SANMAR LIMITED. (Earlier Known as Pentair / Tyco)	Chennai, TN	
			BLISS ANAND PRIVATE LIMITED (Farris)	Gurgaon, HR	
5	Dosing chemicals	Process	ION EXCHANGE (INDIA) LIMITED	Patancheru, India	tkIS-India List
			THERMAX LIMITED	Pune, India	
			NALCO WATER INDIA LIMITED (ONDEO NALCO INDIA LIMITED)	India	
6	Restriction Orifice	Process	BALIGA LIGHTING EQUIPMENTS (P) LTD	India	NALCO List (Same set of vendors as S. No. 62 in the Instrumentation category)
			EUREKA INDUSTRIAL EQUIPMENTS (P) LTD	India	
			GENERAL INSTRUMENTS CONSORTIUM	India	
			GURU NANAK ENGG WORKS	India	
			INSTRUMENTATION LTD. (PALGHAT)	India	
			JRU CONTROL PVT LTD	India	
			MICRO PRECISION PRODUCTS PVT LTD	India	
			STAR-MECH CONTROLS (INDIA) PVT LTD	India	
7	SAFETY SHOWERS / EYE WASH	Process	CREATIVE ENGINEERS	Mumbai, MH	tkIS-India List
			FRANCIS LESLIE AND CO PVT LTD	Mumbai, MH	
			UNICARE EMERGENCY EQUIPMENT PRIVATE LIMITED	Mumbai, MH	
8	Spray Nozzles	Process	Pradeep Safety Pvt Ltd.	Mumbai, MH	tkIS-India List
			Lechler (India) Pvt. Ltd., Thane	Thane, MH	
			Siddharth Enterprises, Mumbai	Mumbai, MH	
			SPRAYTECH SYSTEMS (INDIA) PVT. LTD.	Thane, MH	
9	CS / LTCS / CSRL PRESSURE VESSELS (SHOP FABRICATED) - 30 mm thk and below	Static	SPRAYING SYSTEMS INDIA PVT. LTD.	Bangalore - India	tkIS-India List
			MAGIRSHA	Vadodara, GJ	
			ISHAAN EQUIPMENTS, BARODA	Vadodara, GJ	
			UNIFAB ENGINEERING PROJECT PRIVATE LIMITED	Ambarnath, MH	
			Raj Engg	Navi Mumbai, MH	
			TITANIUM EQUIPMENT & ANODE MANUFACTURING COMPANY LIMITED	Chennai, TN	
			Furnace Fabrica	Navi Mumbai-MH, Kandla-GJ	
			Flash Forge	Vizag- India	
			PATELS AIRTEMP (INDIA) LTD	Kalol, GJ	
			SAURASHTRA ENGINEERING CORPN. PVT LTD	India	
			PROGEN SYSTEMS & TECHNOLOGIES LTD	India	
			GANSONS LTD.	Nagpur, MH	
			PHILS HEAVY ENGINEERING PVT LIMITED	Bhiwandi, MH	
			PRABHA STEEL INDUSTRIES	India	
			NEW FIELD INDUSTRIAL EQUIPMENT PVT LTD	Vadodara, GJ	
10	Plate Type Heat Exchangers (gasket type)	Static	UNIVERSAL HEAT EXCHANGERS LTD	Coimbatore, TN	NALCO List
			V H ENGINEERS	India	
			ALFA LAVAL (INDIA) LTD.	Pune, Maharashtra	
11	Welded Plate Heat Exchangers	Static	KELVION INDIA PVT. LTD. (Formerly GEA India Pvt. Ltd.)	Pune, Maharashtra	Licensor's List
			Sondex (Danfoss)	Vadodara, GJ	
			Barnquand	Belgium	
12	Digester Vessel	Static	FBM Hudson Italiana Spa (ICOSS)	Italy	Licensor's List
			KELVION INDIA PVT. LTD. (Formerly GEA India Pvt. Ltd.)	Pune, Maharashtra	
			Lloyd Steel Industries	Wardha, MH	
13	Shell & Tube Heat Exchangers (Digestion & Pre-Desilication Process Areas)	Static	ISGEC	Yamuna Nagar, HR	tkIS-India List
			Geecy Engg.	Navi Mumbai, MH	
			Anup Engineering	Ahmedabad - India	
			G. R. Engg.	Tarapur, MH	
			Godrej Ltd.	Mumbai, MH	
			Phils Heavy Engg.	Bhiwandi, MH	
			Vijay Tanks & Vessels	Vadodara - Gujarat	
			Industrial Manufacturers	Navi Mumbai, MH	
			Tinita Engg.	Navi Mumbai	
			Precision Equipment	Chennai - India	
14	SHELL & TUBE HEAT EXCHANGERS (Other Process Areas)	Static	Industrial Manufacturers	Navi Mumbai, MH	tkIS-India List
			Precision Equipments	Chennai - India	
			TEMA India	Maharashtra - India	
			Anup Engg.	Chennai - India	
			ISGEC	Yamuna Nagar, HR	
			Godrej	Mumbai, MH	
			TITANIUM EQUIPMENT & ANODE MANUFACTURING COMPANY LIMITED	Chennai, TN	
15	Centrifugal Air Compressor (Compressor- Centrifugal : Packaged Integrally Geared)	Rotating	G R Engg.	Tarapur, MH	NALCO List
			ATLAS COPCO	Pune, MH	
			INGERSOLL RAND	Ahmedabad, GJ	
			KIRLOSKAR PNEUMATIC CO. LTD. (ACD)	Pune, MH	
			ELGI EQUIPMENTS LTD.	Coimbatore, TN	
	Air Drying Unit	Static	GASO ENERGY SYSTEM INDIA PVT LTD	India	NALCO List
			INDCON PROJECTS & EQUIPMENTS	New Delhi, DL	
			LLOYDS STEEL INDUSTRIES LTD	Maharashtra - India	
			MELLCON ENGINEERS PVT LTD	New Delhi, DL	
			Summits Hygronics Private Limited	Coimbatore, TN	
16	Centrifugal Pumps (Liquor & Slurry Duty)	Rotating	SAM Gas	UP - India	tkIS-India List
			Nuberg	UP - India	
			DELAIR INDIA PRIVATE LIMITED (PURIFLAIR)	Gurgaon, HR	
			ADVANCE COMPAIR SYSTEMS PVT LTD	Thane - Maharashtra	
			KSB Limited (GIW Industries, Inc.)	India	
			Flowserve	India	
			Metso Minerals	India	
16			Weir Minerals	India	Licensor's List
			ITT CORPORATION	India	



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		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नेपाल एलुमिनियम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
17	Vertical Sump Pumps	Rotating	Akay Industries	Dharwad, KR	tkIS-India List
			Kirloskar Bros.	Kirloskarwadi, MH	
			ITT CORPORATION	India	
			Weir Minerals	India	
			Metso Minerals	India	
			SU MOTORS PVT. LTD.	Mumbai - MH	
			C.R.I Pumps	Coimbatore, TN	
			Sam Turbo Industries pvt. Ltd.	Coimbatore, TN	
18	Centrifugal Pumps (PUMP- CENT. HOR (GWS) Water Service) & WATER DUTY HORIZONTAL SPLIT CASE (NON- API)	Rotating	Kishor Pumps Pvt. Ltd	Pune, MH	NALCO List
			WEIR LIMITED	India	NALCO List
			BHARAT PUMPS & COMPRESSORS LTD.	Allahabad, UP	
			FLOWMORE PUMPS	UP - India	
			FLowsERVE INDIA CONTROLS PVT. LTD	Coimbatore, TN	
			KIRLOSKAR BROTHERS LTD.	Kirloskarwadi, MH	
			KSB PUMPS LTD.	Pune, MH	
			MATHER & PLATT PUMPS LTD.	Chinchwad, MH	
			SAM TURBO	Coimbatore, TN	
			SU MOTORS PVT. LTD.	Mumbai - MH	
			SULZER PUMPS	Navi Mumbai, MH	
			Grundfoss	Chennai, TN	
19	CENTRIFUGAL PUMPS : CASING & IMPELLER (CD4MCU) & NON-API / ANSI PUMPS	Rotating	MICROFINISH PUMPS PVT. LTD., HUBLI	Hubli - India	tkIS-India List
			ITT CORPORATION	India	
			AKAY INDUSTRIES PRIVATE LIMITED	Dharwad, KR	
			FLowsERVE INDIA CONTROLS PRIVATE LIMITED	Coimbatore, TN	
			Kirloskar Brothers Ltd.	Kirloskarwadi, MH	NALCO List
			CRI pumps	Coimbatore, TN	
			Sam Tourbo	Coimbatore, TN	
			WEIR LIMITED	India	
			BHARAT PUMPS & COMPRESSORS LTD.	Allahabad, UP	
			FLOWMORE PUMPS	India	
			KSB PUMPS LTD.	Pune, MH	
			MATHER & PLATT PUMPS LTD.	Pune, MH	
			SU MOTORS PVT. LTD.	India	
			SULZER PUMPS	Navi Mumbai, MH	
			Grundfoss	Chennai, TN	
			MICROFINISH PUMPS PVT. LTD., HUBLI	Hubli - India	
			ITT CORPORATION	India	
			AKAY INDUSTRIES PRIVATE LIMITED	Dharwad, KR	
			FLowsERVE INDIA CONTROLS PRIVATE LIMITED	Coimbatore, TN	
20	CENTRIFUGAL PUMPS : CASING - CI & IMPELLER (SS / ALLOY 20 / CS / 2.5% NI-CI) & NON-API / ANSI PUMPS	Rotating	Kirloskar Brothers Ltd.	Kirloskarwadi, MH	tkIS-India List
			CRI pumps	Coimbatore, TN	
			Sam Tourbo	Coimbatore, TN	
			Kishor Pumps Pvt. Ltd	Pune, MH	
			WEIR LIMITED	India	NALCO List
			BHARAT PUMPS & COMPRESSORS LTD.	Allahabad, UP	
			FLOWMORE PUMPS	India	
			KSB PUMPS LTD.	Pune, MH	
			MATHER & PLATT PUMPS LTD.	Pune, MH	
			SU MOTORS PVT. LTD.	India	
			SULZER PUMPS	Navi Mumbai, MH	
			Grundfoss	Chennai, TN	
			Accudyne Industries India Pvt. Ltd (Milton Roy Mixing)	Chengalpattu, TN	Licensor's List
			EKATO Agitators	Germany	
			SPX Flow (Lightnin)	Ahmedabad - India	
			Accudyne Industries India Pvt. Ltd (Milton Roy Mixing)	Chengalpattu, TN	Licensor's List
			Remi Process	Mumbai, MH	
			SPX Flow (Lightnin)	Ahmedabad - India	
			PPI Pumps Pvt. Ltd.	Ahmedabad - India	tkIS-India List
			Kakati Karshak Pumps	Hyderabad - India	
			Gardner Denver Engineered Products India Pvt. Ltd.	Pune-MH, Ahmedabad-GJ	
			TMVT Industries Pvt.Ltd.	Ahmedabad - India	
24	F.O. Pumps	Rotating	Del Pd Pumps & Gears (P) Ltd;	Gujarat - India	tkIS-India List
			Roto Pumps	Uttar Pradesh - India	
			TUSHACO PUMPS PRIVATE LIMITED	Daman-DD, Vapi-GJ	
			UT Pumps & Systems Pvt. Ltd.	Haryana - India	
			IDEX India Pvt.. Ltd. (Viking)	Vadodara, GJ	
			Swam Pneumatics Pvt. Ltd.	Uttar Pradesh - India	tkIS-India List
25	Rotary Lobe Blowers	Rotating	TMVT Industries Pvt. Ltd.	Ahmedabad - India	
			Kay International	Sonepat, HR	
			Vindi Vak	Ahmedabad - India	
			PPI Pumps Pvt. Ltd.	Ahmedabad - India	
			Everest blowers	Bahadurgarh, HR	
			Aerzen	India	NALCO List
			Gardner Denver (Now Ingersoll Rand)	India	
			ACME	India	
			Busch	India	
26	Sump Agitators	Rotating	SUDARSHAN CHEMICAL INDUSTRIES (Industrial Mixing solutions Division) (GMM Pfaudler Company)	Pune, MH	tkIS-India List
			Remi Process	Mumbai, MH	
			Standard Engineers	Mumbai, MH	
			Accudyne Industries India Pvt. Ltd. (Formerly Miltonroy India Pvt. Ltd.)	Chengalpet, TN	
			Mixrite Engineered Systems	Mumbai - MH	NALCO List
			SPX Flow Technology India Pvt. Ltd.	India	
27	Axial Flow Inline Fans	Rotating	SOLYVENT FLAKT (INDIA) PRIVATE LIMITED (FLAKT INDIA PRIVATE LIMITED)	Chennai, TN	tkIS-India List
			REITZ INDIA LIMITED (Witt India Pvt. Ltd.)	Hyderabad - India	
			TLT Engineering India Private Limited	Gujarat - India	
			Chicago Blower India Pvt. Ltd.	Gujarat - India	
			(A DRAFT-AIR GROUP COMPANY)	Chennai - India	
			Nadi Industrial Fans	Chennai - India	



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Sr. No.	Item	Group	Vendors	Location	Remarks
28	HVAC	Rotating	Blue star	India	tkIS-India List
			Voltas	India	
			Daikin	India	
			Carrier	India	
			Sterling & Wilson Pvt Ltd	India	NALCO List
			Gemini Shreevas Pvt Ltd	India	
			Aircon india Incorporated	India	
29	Red Mud Pumps	Rotating	Weir Minerals India Pvt Ltd. (Geho Pumps)	Netherlands	Licensor's List
			MHWirth Pumps (Thru' Mekaster International Pvt Ltd.)	Germany	
			Feluwa Pumpen, GmbH	Germany	
30	Cranes	Piping - Material Handling	Eddy Cranes	Safara	tkIS-India List
			BRADY AND MORRIS	Ahmedabad, GJ	
			MEEKKA MACHINERY	Ahmedabad, GJ	
			SAFEX ENERGY PRIVATE LIMITED	Ahmedabad, GJ	
			SAFEX ELECTROMECH	Ahmedabad, GJ	
			Hitech Industries	Ahmedabad, GJ	
			HARK ENGINEERS PRIVATE LIMITED	Vapli, GJ	
			Hercules Hoists	Khalapur, MH	
			Armsel MHE Pvt Ltd	India	NALCO List
			Wmi KoneCranes	India	
			HERCULES HOISTS LIMITED	Khalapur, MH	
			MEEKKA MACHINERY PRIVATE LIMITED	Ahmedabad, GJ	
31	EL HOIST / CHAIN PULLEY BLOCK	Piping - Material Handling	SAFEX ELECTROMECH PRIVATE LIMITED	Ahmedabad, GJ	tkIS-India List
			BRADY AND MORRIS ENGINEERING COMPANY LIMITED (W H BRADY AND COMPANY LIMITED)	Ahmedabad, GJ	
			SAFEX ENERGY PRIVATE LIMITED	Ahmedabad, GJ	
			HI TECH INDUSTRIES LIMITED	Ahmedabad, GJ	
			Eddy Cranes	India	NALCO List
			Armsel MHE Pvt Ltd	India	
32	Launder Gates (Sluice Gate)	Piping	JASH ENGINEERING LTD	Indore, MP	tkIS-India List
			KIRLOSKAR BROTHERS LIMITED	Pune, MH	
			H. SARKER & CO	Kolkata, WB	
			HINDUSTAN WATER ENGINEERING COMPANY	Mandsaur, MP	
			Bankim & Co.	Kolkata, WB	
			Yashwant Industrial Works Pvt. Ltd.	Miraj, Sangli, Maharashtra	
			Bostin Engineers Pvt. Ltd.	Kolkata, WB	
			Spring Supports Manufacturing Company	West Bengal	
33	Spring Hangers	Piping	Sarathi Engineering	Hyderabad	tkIS-India List
			PIPE HANGERS & SUPPORTS PRIVATE LIMITED	Chennai, TN	
			PIPE AND ENERGY PRODUCTS PRIVATE LIMITED	New Delhi, DL	
			TECHNO INDUSTRY	Howrah, WB	
			BERGEN PIPE SUPPORTS (INDIA) PRIVATE LIMITED	Varadaiahpalem Taluk, Andhra Pradesh	
			Carpenter & Paterson	India	
			Metallic Bellows (I) Pvt. Ltd.	Chennai, TN	
34	Metallic Bellows	Piping	Lonestar Industries	Chennai, TN	tkIS-India List
			FLEXICAN BELLOWES AND HOSES PRIVATE LIMITED	Vadodara, GJ	
			FLEXATHERM EXPANLOW PVT LTD	Vadodara, GJ	
			RRD DECORS PRIVATE LIMITED	Kolkata, WB	
			RM APPLIED ENGINEERS	Ambemath, MH	
			KELD ELLENTOF INDIA PRIVATE LTD	Chennai, TN	
			INDUSTRIAL MOULDERS	Vadodara, GJ	
35	Rubber Bellows	Piping	MIL INDUSTRIES LIMITED	Chennai	tkIS-India List
			RRD DECORS PRIVATE LIMITED	Kolkata, WB	
			CORI ENGINEERS PRIVATE LIMITED	Chennai, TN	
			SRM EXOFLEX PVT LTD	Kolkata, WB	
			RM APPLIED ENGINEERS	Ambemath, MH	



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Sr. No.	Item	Group	Vendors	Location	Remarks
36	CS SEAMLESS / Welded PIPES	Piping	PIPE-CARBON STEEL (SEAMLESS) TO ASTM STANDARDS		NALCO List
			BHEL (TRICHY)	Trichy - India	
			HEAVY METALS & TUBES LIMITED	Gandhinagar, GJ	
			INDIAN SEAMLESS METAL TUBES LTD- AHMEDNAGAR	Ahmedabad, GJ	
			INDIAN SEAMLESS METAL TUBES LTD- BARAMATI	Baramati - Maharashtra	
			JINDAL SAW LTD (NASHIK WORKS)	Nashik - Maharashtra	
			MAHALAXMI SEAMLESS LIMITED	India	
			MAHARASHTRA SEAMLESS LTD	Roha - Maharashtra	
			SAINEST TUBES PVT. LTD.	Gujarat - India	
			PIPE-CARBON STEEL TO INDIAN STANDARDS		
			ADVANCE STEEL TUBE LTD.	UP - India	
			ASIAN MILLS PVT. LTD.	Gujarat - India	
			BMW INDUSTRIES LTD. (BANSAL MECHANICAL WORKS)	Kolkata, WB	
			GOOD LUCK STEEL TUBES LTD.	Uttar Pradesh - India	
			INDUS TUBE LTD.	India	
			JINDAL PIPES LTD.	India	
			JINDAL SAW LTD (KOSI WORKS)	India	
			JINDAL SAW LTD (NASHIK WORKS)	India	
			LALIT PROFILES & STEEL INDUSTRIES LTD	Shahapur, MH	
			LLOYDS METAL & ENGINEERS LTD	India	
			MAHARASHTRA SEAMLESS LTD	Roha, MH	
			MAN INDUSTRIES (I) LTD	India	
			MUKAT PIPES LTD	Tarapur, MH	
			MUKAT TANKS & VESSELS LTD	Tarapur, MH	
			NORTH EASTERN TUBES LTD.	India	
			PRATHIHA PIPES & STRUCTURAL PVT LTD.	Maharashtra - India	
			RATNAMANI METALS & TUBES LTD	Kutch/Chhatral, GJ	
			SRI SARBATI STEEL TUBES LTD.	India	
			STEEL AUTHORITY OF INDIA LTD	India	
			SURINDRA ENGINEERING CO LTD - (RAJPURA)	India	
			SURINDRA ENGINEERING CO LTD - (MUMBAI)	India	
			SURYA ROSHNI LTD	Bahadurgarh, HR	
			SWASTIK PIPES LTD	India	
			THE TATA IRON & STEEL CO. LTD.	India	
			WELSPUN GUJARAT STAHL ROHREN LTD.	Gujarat - India	
			PIPES, WELDED-CS to ASTM Standards		tkIS-India List
			INDUS TUBES LIMITED	UP - India	
			JINDAL PIPES LIMITED	Ghaziabad, UP	
			JOTINDRA STEEL AND TUBES LIMITED	Faridabad, HR	
			MAHARASHTRA SEAMLESS LIMITED	Roha, MH	
			SLS TUBES PRIVATE LIMITED	Tarapur, MH	
			SURYA ROSHNI LIMITED	Bahadurgarh, HR	
			ZENITH BIRLA (INDIA) LIMITED	Maharashtra	
			JINDAL (INDIA) LTD.	Kolkata, WB	
			CS Welded Pipe to API 5L Std		NALCO List
			Jindal Pipes Ltd.	India	
			Maharashtra Seamless Ltd.	Roha - Maharashtra	
			SAIL	India	
			Surya Roshni Ltd.	Bahadurgarh, HR	
			Ratnamani Engg. Ltd., Ahomedabad	Kutch/Chhatral, GJ	
			Surinder Engg. Co. Ltd, Mumbai	India	
			Saw Pipes Ltd, New Delhi	India	
			Man Industries (India) Ltd., Indore	Indore, MP	
			Jindal (India) Ltd.	Kolkata, WB	tkIS-India List
			CS PIPES TRADERS		tkIS-India List
			EVERGREEN SEAMLESS	Maharashtra	
			BHARAT ENTERPRISES	Mumbai MH	
			SEVANTILAL & SONS PVT LTD	Mumbai MH	
			S. SEVANTILAL & CO.	Mumbai MH	
			Motilal Laxmichand Sanghvi	Mumbai MH	


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Sr. No.	Item	Group	Vendors	Location	Remarks
37	SS PIPES	Piping	Pipe-SS (Seamless & welded) to ASTM STDS		NALCO List
			Heavy Metals & Tubes Limited (Mehsana)	Gujarat	
			Jindal Saw Ltd (Nashik Works)	Gandhinagar, GJ	
			Rajendra Mech Industries Ltd	India	
			Ratnamani Metals & Tubes Ltd	Kutch/Chhatral, GJ	
			Sandvik Asia Limited	Hosur, TN	
			Apex Tubes Pvt. Ltd.	Alwar, RJ	
			Bhandari Foils and Tubes Ltd.	Madhya Pradesh - India	
			Nuclear Fuel Complex	Hyderabad	
			Prakash Steelage Ltd.	Umbargaon, Valsad, GJ	
			Ratnadeep Metal & Tubes Pvt. Ltd	Mehsana/Gandhinagar, GJ	
			Suraj Stainless Ltd.	India	
38	CS PLATE FABRICATED PIPES (EFW)	Piping	REMI EDELSTAHL TUBULARS LIMITED	Boisar, MH	NALCO List
			Manufacturers:		
			PIPE-CARBON STEEL TO INDIAN STANDARDS		
			ADVANCE STEEL TUBE LTD.	UP - India	
			ASIAN MILLS PVT. LTD.	Gujarat - India	
			BMW INDUSTRIES LTD. (BANSAL MECHANICAL WORKS)	Kolkata, WB	
			GOOD LUCK STEEL TUBES LTD.	Uttar Pradesh - India	
			INDUS TUBE LTD.	India	
			JINDAL PIPES LTD.	India	
			JINDAL SAW LTD (KOSI WORKS)	India	
			JINDAL SAW LTD (NASHIK WORKS)	India	
			LALIT PROFILES & STEEL INDUSTRIES LTD	Shahapur, MH	
			LLOYDS METAL & ENGINEERS LTD	India	
			MAHARASHTRA SEAMLESS LTD	Roha, MH	
			MAN INDUSTRIES (I) LTD	India	
			MUKAT PIPES LTD	Tarapur, MH	
			MUKAT TANKS & VESSELS LTD	Tarapur, MH	
			NORTH EASTERN TUBES LTD.	India	
			PRATHIHA PIPES & STRUCTURAL PVT LTD.	Maharashtra - India	
			RATNAMANI METALS & TUBES LTD	Kutch/Chhatral, GJ	
			SRI SARBATI STEEL TUBES LTD.	India	
			STEEL AUTHORITY OF INDIA LTD	India	
			SURINDRA ENGINEERING CO LTD - (RAJPURA)	India	
			SURINDRA ENGINEERING CO LTD - (MUMBAI)	India	
			SURYA ROHNI LTD	Bahadurgarh, HR	
			SWASTIK PIPES LTD.	India	
			THE TATA IRON & STEEL CO. LTD.	India	
			WELSPUN GUJARAT STAHL ROHREN LTD.	Gujarat - India	
			Traders		
			BHARAT ENTERPRISES	Mumbai MH	
			SEVANTILAL & SONS PVT LTD	Mumbai MH	
			S. SEVANTILAL & CO.	Mumbai MH	
39	Angle Valves / Angle Bayonet Valves	Piping	Ampo Valves (Poyam)	Coimbatore, TN	Licensor's List
			G P Service	France	
			Emerson Process Management India Pvt Ltd. (Tyco Lukenheimer / Pentair)	India	
			Flowlink	Australia	

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
	LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items			Rev.01	 नारको NALCO नेशनल एलुमिनियम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
40	Gate, Globe & Check Valves (CS / SS) (Cast)	Piping	Valve Gate Cast		NALCO List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			BHEL (Trichy)	Trichy	
			KSB Pumps Ltd (Coimbatore)	Coimbatore, TN	
			Larsen & Toubro Ltd	Chennai, TN	
			Leader Valves Ltd	Jalandhar, PB	
			NECO Schubert & Salzer Ltd	India	
			NITON Valve Industries Pvt Ltd	Mumbai, MH	
			Oswal Industries Ltd	Gandhinagar, GJ	
			Petrochemical Engineering Enterprises	India	
			Sakhi Engineers Pvt Ltd	India	
			Shalimar Valves Pvt Ltd	Mumbai, MH	
			Steel Strong Valves India Pvt Ltd	Ahmedabad, GJ	
			Omate Valves Pvt Ltd	India	
			H. Sarkar & Co.	Kolkata, WB	
			Bankim & Co.	West Bengal	
			Sardamoni Valves	West Bengal	
			Associated Forging	Kolkata, WB	
			Econo Valves Pvt. Ltd. (NSSL Ltd. Group Co.)	India	
			Fouress Engg. (I) Ltd	India	
			M.H. VALVES PVT. LTD.	Gujarat - India	
			Valve Globe Cast		
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			BHEL (Trichy)	Trichy	
			KSB Pumps Ltd (Coimbatore)	Coimbatore, TN	
			Larsen & Toubro Ltd	Chennai - India	
			Leader Valves Ltd	Jalandhar, PB	
			NECO Schubert & Salzer Ltd	India	
			NITON Valve Industries Pvt Ltd	Mumbai, MH	
			Oswal Industries Ltd	Gandhinagar, GJ	
			Petrochemical Engineering Enterprises	India	
			Sakhi Engineers Pvt Ltd	India	
			Shalimar Valves Pvt Ltd	Mumbai, MH	
			Steel Strong Valves India Pvt Ltd	Ahmedabad, GJ	
			Omate Valves Pvt Ltd	India	
			H. Sarkar & Co.	Kolkata, WB	
			Bankim & Co.	West Bengal	
			Sardamoni Valves	West Bengal	
			Associated Forging	Kolkata, WB	
			Econo Valves Pvt. Ltd. (NSSL Ltd. Group Co.)	India	
			Fouress Engg. (I) Ltd	India	
			Valve Check Cast		
			Advance Valve private Ltd	Noida, UP	
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			BHEL (Tricky)	Trichy	
			KSB Pumps Ltd (Coimbatore)	Coimbatore, TN	
			Larsen & Toubro Ltd	Chennai - India	
			Leader Valves Ltd	Jalandhar, PB	
			NECO Schubert & Salzer Ltd	India	
			NITON Valve Industries Pvt Ltd	Mumbai - Maharashtra	
			Oswal Industries Ltd	Gandhinagar, GJ	
			Petrochemical Engineering Enterprises	India	
			Sakhi Engineers Pvt Ltd	India	
			Shalimar Valves Pvt Ltd	Mumbai, MH	
			Steel Strong Valves India Pvt Ltd	Ahmedabad, GJ	
			Omate Valves Pvt Ltd	India	
			H. Sarkar & Co.	Kolkata, WB	
			Bankim & Co.	West Bengal	
			Sardamoni Valves	West Bengal	
			Econo Valves Pvt. Ltd. (NSSL Ltd. Group Co.)	India	
			Fouress Engg. (I) Ltd	India	
			M.H. VALVES PVT LTD	Gujarat - India	

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नेपाल सुगंधितकाले सोदी इन्डस्ट्री National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
41	Ball Valves (SS)	Piping	Valve Ball Non Fire Safe - CSS		NALCO List
			Flow Chem Industries	Ahmedabad, GJ	
			Larsen & Toubro Ltd	Chennai - India	
			Leader Valves Ltd	Jalandhar, PB	
			Mevada Engg. Works	Maharashtra - India	
			Microfinish Valves Ltd	Mumbai, MH	
			Reynold Valves Ltd	India	
			Virgo Engineers Ltd	Pune, MH	
			Belgaum Aqua Valves Pvt. Ltd.	Belgaum, KR	
			Habonim Vaas Automation Pvt. Ltd.	India	
			Hawa Engineering Ltd	Gujarat - India	
			Oswal Industries Ltd	Gujarat - India	
42	Ball Valves (CS)	Piping	Valve Ball Non Fire Safe - CCS		NALCO List
			Flow Chem Industries	Ahmedabad, GJ	
			Larsen & Toubro Ltd	Chennai - India	
			Leader Valves Ltd	Jalandhar, PB	
			Mevada Engg. Works	Maharashtra - India	
			Microfinish Valves Ltd	Mumbai, MH	
			Reynold Valves Ltd	India	
			Virgo Engineers Ltd	Pune, MH	
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			Belgaum Aqua Valves Pvt. Ltd.	Belgaum, KR	
			Habonim Vaas Automation Pvt. Ltd.	India	
			Hawa Engineering Ltd.	Gujarat - India	
43	Butterfly Valves (Unlined)	Piping	Valve Butterfly - CS		NALCO List
			Advance Valve private Ltd	Noida, UP	
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			Crane Process Flow Technologies Ind. Ltd	Satara - Maharashtra	
			Fouress Engg. (India) Ltd.(BLR. Works)	India	
			Instrumentation Ltd. (Palghat)	India	
			Intervalve (India) Ltd.	Pune, MH	
			L & T Valves (Audco India)	Chennai - India	
			Leader Valves Ltd	Jalandhar, PB	
			PENTAIR VALVES & CONTROLS (Tyco Valves & Controls India Pvt. Ltd.)	Vadodara, GJ	
			Bandekar Specialty Valve Corpn. Goa	Goa - India	
			Mascot Valves Pvt. Ltd., (Emily Vaillo)	Ahmedabad - India	
			Stafford Controls Ltd.	India	
			Valve Butterfly - SS		tkiS-India List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			PENTAIR VALVES & CONTROLS (Tyco Valves & Controls India Pvt. Ltd.)	Vadodara, GJ	
			Crane Process Flow Technologies (I) Ltd.	Satara	
			Intervalve (India) Ltd.	Pune, MH	
			L & T Valves (Audco India)	Chennai, TN	
			DELVAL FLOW CONTROLS PRIVATE LIMITED	Pune, MH	
			HI TECH BUTTERFLY VALVES INDIA PRIVATE LIMITED	Indore, MP	
			VALVES INDUSTRIES	Mumbai, MH	
			VIRGO VALVES & CONTROLS PRIVATE LIMITED (VIRGO ENGINEERS LTD)	Pune, MH	
44	DIAPHRAGM VALVE (LINED / UNLINED)	Piping	WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	tkiS-India List
			Crane Process Flow Technologies (I) Ltd.	Satara	
			L & T Valves (Audco India)	Chennai, TN	
			PROCON ENGINEERS	Mumbai, MH	
			UNP POLYVALVES LTD.	Vadodara, GJ	
			VENUS PUMP & ENGINEERING WORKS	Howrah, WB	
			DIP-FLO ENGINEERING & CO.	Chhatral, GJ	
45	Plug Valves (Unlined)	Piping	Xomox Sanmar Ltd.	Pudukottai, TN	tkiS-India List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			Valve Industries	Mumbai, MH	
			L & T Valves (Audco India)	Chennai, TN	
			CHEMTROLS SAMIL (INDIA) PRIVATE LIMITED	Navi Mumbai, MH	
			RASAI FLOWLINES PVT. LTD.	Trichy, TN	
46	Wafer Check Valves (Unlined)	Piping	MICRO FINISH VALVES PRIVATE LIMITED	Mumbai, MH	tkiS-India List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			Advance Valves Pvt. Ltd.	Noida, UP	
			EXPERT ENGINEERING ENTERPRISES	Belgaum, KR	
			NITON VALVE INDUSTRIES PVT LTD	Mumbai, MH	
			FLOVEL VALVES PRIVATE LIMITED	Anand, GJ	
			MICRO FINISH VALVES PRIVATE LIMITED	Mumbai, MH	
			SHALIMAR VALVES PVT LTD	Mumbai, MH	
			XOMOX SANMAR LIMITED	Pudukottai, TN	
			VALVES INDUSTRIES	Vidyavihar (East), Mumbai	
47	BALL VALVES, PE/PTFE/FEP LINED, ANSI	Piping	UNP POLYVALVES (INDIA) PRIVATE LIMITED	Vadodara, GJ	tkiS-India List
			VIRGO VALVES & CONTROLS PRIVATE LIMITED	Pune, MH	
			WEIR BDK VALVES (WEIR INDIA PRIVATE LIMITED)	Hubli, KR	
			HI-TECH APPLICATOR	Ahmedabad, GJ	
			DIP-FLO ENGINEERING & CO.	Chhatral, GJ	
48	BUTTERFLY VALVES - PE/PTFE/FEP LINED, ANSI	Piping	RASAI FLOWLINES PVT. LTD.	Trichy, TN	tkiS-India List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			XOMOX SANMAR LIMITED	Pudukottai, TN	
			HI TECH BUTTERFLY VALVES INDIA PRIVATE LIMITED	Indore, MP	
			HI-TECH APPLICATOR	Ahmedabad, GJ	
			DELVAL FLOW CONTROLS PRIVATE LIMITED	Pune, MH	
			INTERVALVE (INDIA) LIMITED	Pune, MH	
			UNP POLYVALVES (INDIA) PRIVATE LIMITED	Vadodara, GJ	
			ADVANCE VALVES PRIVATE LTD	Noida, UP	



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		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नैपल एलुमिनिम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
49	PLUG VALVES (Lined)	Piping	DIP-FLOX ENGINEERING & CO.	Chhatrai, GJ	tkIS-India List
			WEIR BDK VALVES (A UNIT OF WEIR INDIA P. LTD.)	Hubli, KR	
			XOMOX SANMAR LIMITED	Pudukottai, TN	
			HI-TECH APPLICATOR	Ahmedabad, GJ	
50	WAFER CHECK VALVES (Lined)	Piping	CHEMTROLS SAMIL (INDIA) PRIVATE LIMITED	Navi Mumbai, MH	tkIS-India List
			WEIR BDK VALVES (WEIR INDIA PRIVATE LIMITED)	Hubli, KR	
			HI-TECH APPLICATOR	Ahmedabad, GJ	
			UNP POLYVALVES (INDIA) PRIVATE LIMITED	Vadodara, GJ	
51	CS & SS WROUGHT FITTINGS	Piping	Dipflon Engg.	Chhatrai, GJ	NALCO List
			G. M. Engineering	Rajkot, GJ	
			Xomox (Subsidiary of Crane Co.)	Satara, MH	
			GUJARAT INFRAPIPS PRIVATE LIMITED	Vadodara, GJ	
			TEEKAY TUBES PRIVATE LIMITED	Navi Mumbai, MH	
			M.S.FITTINGS MANUFACTURING COMPANY PVT.LTD.	Kolkata, WB	
			TUBE PRODUCTS INCORPORATE (TOPACK FITTINGS LIMITED)	Vadodara, GJ	
			Eby Fasteners	Taloja, MH	
			TUBE TURN INDIA PRIVATE LIMITED	Navi Mumbai, MH	
			INTER-TECH FITTINGS INDIA PRIVATE LIMITED	Navi Mumbai, MH	
			NAVKAIR FITTINGS AND FORGINGS PRIVATE LIMITED	Taloja, MH	
			PARAS ENGINEERING WORKS (Only for CS)	Vasai, Thane, MH	
			METAL FORGE	Mumbai, MH	
			TOPAZ PIPING INDUSTRIES	Vadodara, GJ	
52	CS & SS FORGED FITTINGS	Piping	UNI-TECH INDUSTRIES	Valsad, GJ	tkIS-India List
			S & G Fittings	Haryana	
			EBY FASTENERS	Taloja, MH	
			M.S.FITTINGS MANUFACTURING COMPANY PVT.LTD.	Kolkata, WB	
			INTER-TECH FITTINGS INDIA PRIVATE LIMITED	Navi Mumbai, MH	
			NAVKAIR FITTINGS AND FORGINGS PRIVATE LIMITED	Taloja, MH	
			DEE PIPING SYSTEMS (DEE DEVELOPMENT ENGINEERS LIMITED)	Palwal, HR	
			METAL FORGE	Mumbai, MH	
			SAWAN ENGINEERS PRIVATE LIMITED	Vadodara, GJ	
			UNI-TECH INDUSTRIES	Valsad, GJ	
			RIYASAT ENTERPRISES	Taloja, MH	
			S & G Fittings	Haryana	
			FLANGE - STAINLESS STEEL		
			ADITYA FORGE LTD.	Gujarat - India	
53	Forged Flanges (CS/SS Flanges)	Piping	CHAUDHRY HAMMER WORKS LTD. (CHW Forge)	Ghaziabad, UP	NALCO List
			CD ENGINEERING CO.	Ghaziabad, UP	
			CD INDUSTRIES (GHAZIABAD)	Ghaziabad, UP	
			ECHJAY INDUSTRIES PVT LTD. (RAJKOT)	Rajkot, GJ	
			ECHJAY FORGINGS PVT LTD. (BOMBAY)	Mumbai	
			GOLDEN IRON & STEEL WORKS	India	
			JAV FORGINGS (P) LTD.	Faridabad, HR	
			METAL FORGINGS PVT LTD.	India	
			PUNJAB STEEL WORKS (THE)	New Delhi, DL	
			PRADEEP METAL LIMITED	Maharashtra - India	
			STEEL & INDUSTRIAL FORGINGS LTD.	Kerala - India	
			SHREE GANESH FORGINGS LTD.	India	
			UMA SHANKAR KHANDLWAL & CO.	India	
			FLANGE - CARBON STEEL		
			AMFORGE INDUSTRIES LIMITED	India	
			BRITEX ENGINEERING WORKS	Navi Mumbai, MH	
			CD ENGINEERING CO.	Ghaziabad, UP	
			CD INDUSTRIES (GHAZIABAD)	Ghaziabad, UP	
			CHAUDHRY HAMMER WORKS LTD. (CHW Forge)	Ghaziabad, UP	
			ECHJAY INDUSTRIES PVT LTD (RAJKOT)	Rajkot, GJ	
			ECHJAY FORGINGS PVT LTD (BOMBAY)	Mumbai	
			GOLDEN IRON & STEEL WORKS	India	
			JAV FORGINGS (P) LTD.	Faridabad, HR	
			KUNJ FORGINGS PVT LTD	UP - India	
			M.S. FITTINGS MFG. CO PVT LTD	Kolkata, WB	
			METAL FORGINGS PVT LTD	India	
			PRADEEP METAL LIMITED	Maharashtra - India	
			PUNJAB STEEL WORKS (THE)	New Delhi, DL	
			R.N. GUPTA & CO LTD	Ludhiana - India	
			R.P. ENGINEERING PVT LTD	India	
			STEEL & INDUSTRIAL FORGINGS LTD	Kerala - India	
			UMA SHANKAR KHANDLWAL & CO.	India	
			GOLDEN IRON & STEEL WORKS	India	
			SHREE GANESH FORGINGS LTD	India	
54	Plate Flanges	Piping	JAIAMBE FORGE ENGINEERS PRIVATE LIMITED	Navi Mumbai, MH	tkIS-India List
			PARAMOUNT FORGE	Panvel, MH	
			METAL FORGE	Mumbai, MH	
			SAWAN ENGINEERS PRIVATE LIMITED	Vadodara, GJ	
55	GASKETS - SYNTHETIC FIBRE - ASBESTOS FREE (FLAT RING GASKETS)	Piping	Britex Engineering	Navi Mumbai, MH	tkIS-India List
			Teshi Engineers & Sales Promoters Pvt.Ltd.	Howrah, WB	
			GOODRICH GASKET PVT.LTD.	Chennai, TN	
			IGP ENGINEERS LTD.	Chennai, TN	
			VITONA ELASTOMERS	Mumbai, MH	
			CHAMPION JOINTINGS PVT. LTD	Mumbai, MH	
			DAVE ENGINEERS PVT LTD	Vadodara - Gujarat	
			NEOSEAL ENGG PVT LTD	Bileshvarpura, Gujarat	
			UNI KLINGER LTD	Pune, MH	
			STARFLEX SEALING INDIA PVT LTD	India	
			UNIQUE INDUSTRIAL PACKING PVT. LTD.	India	NALCO List
			MADRAS INDUSTRIAL PRODUCTS	India	

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नैपल एलुमिना रिफाइनरी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
56	Spiral Wound Gaskets	Piping	GOODRICH GASKETS PRIVATE LIMITED	Chennai, TN	tkIS-India List
			IGP ENGINEERS PRIVATE LIMITED	Chennai, TN	
			MADRAS INDUSTRIAL PRODUCTS	Chennai, TN	
			CHAMPION JOINTINGS PVT. LTD	Mumbai - Maharashtra	
			TEADIT PACKING AND GASKETS PVT LTD	Manjisar, GJ	NALCO List
			DAVE ENGINEERS PVT LTD	Vadodara - Gujarat	
			STARFLEX SEALING INDIA PVT LTD	India	
			UNIQUE INDUSTRIAL PACKING PVT. LTD.	Chennai, India	
57	Fasteners	Piping	MADRAS INDUSTRIAL PRODUCTS	Chennai, India	NALCO List
			AEP Company	Anand, GJ	
			Boltmaster India Pvt Ltd	India	
			Deepak Fasteners Ltd.	Ludhiana - India	
			Fasteners & Allied Products Pvt Ltd	India	
			Hardwin Fasteners Pvt Ltd	Mumbai - Maharashtra	
			J.J. Industries	India	
			Multi Fasteners Pvt Ltd.	Gujarat - India	
			Nexo Industries	India	
			Pacific Forging & Fasteners Pvt Ltd	Mumbai, MH	
			Pioneer Nuts & Bolts Pvt Ltd	India	
			Precision Auto Engineers	India	
			Precision Engg. Industries	Mumbai - Maharashtra	
			President Engineering Works	Silvassa, GJ	
			Sandeep Engineering Works	Thane, MH	
			Syndicate Engineering Industries	Mumbai, MH	
			Fix Fit Fasteners Mfg. Pvt. Ltd.	West Bengal	
58	SPECIAL PARTS (FAB. ITEMS) - METALLIC	Piping	Kundan Industries Ltd.	Thane, MH	tkIS-India List
			SWATHI ENGINEERS	Nasik, MH	
			FABWEL ENGG. CORPORATION	Vadodara, GJ	
			GAYATRI ENGINEERING	Thane, MH	
			TRIVENI EQUIPMENTS PVT. LTD.	Ahmedabad, GJ	
			TINITA ENGINEERING PVT. LTD.	Navi Mumbai, MH	
			Sudhir Brothers	Navi Mumbai, MH	
			GAYATRI INDUSTRIAL CORPORATION	Thane, MH	
59	HOSE, HOSE COUPLINGS & HOSES (PTFE BRAIDED)	Piping	INDIA FLEX INDUSTRIES PVT LTD	Midc, Mahape, Navi Mumbai, MH	tkIS-India List
			JRE Hoses	Mumbai, MH	
			ROYAL INDIA CORPORATION	Mumbai, MH	
			HYDROFLEX PIPE PRIVATE LIMITED	Ahmedabad, GJ	
			HELIFLEX HYDRAULICS & ENGINEERING COMPANY	Vadodara - Gujarat	
			JAY ENTERPRISES	Mumbai - Maharashtra	
			JRE PRIVATE LIMITED	Mumbai - Maharashtra	
			PRESIDENCY RUBBER MILLS PVT LTD	India	
			CTRU PROCESS EQUIPMENTS PRIVATE LIMITED	Mumbai, MH	
			TRIVENI EQUIPMENTS PVT LTD	Ahmedabad, GJ	
60	STRAINERS (UNLINED)	Piping	GRAND PRIX ENGINEERING PRIVATE LIMITED	Faridabad, HR	tkIS-India List
			FILTRATION ENGINEERS INDIA PRIVATE LIMITED	Rabale, Navi Mumbai, MH	
			SUNGOV ENGINEERING PRIVATE LIMITED	Chennai, TN	
			FLAIR	Ahmedabad, GJ	
			Bombay Chemicals	Mumbai - Maharashtra	
			GUJARAT OTOFILT	India	
			MULTITEX FILTRATION ENGINEERS LTD.	India	
			CTRU PROCESS EQUIPMENTS PRIVATE LIMITED	Mumbai, MH	
61	STRAINERS (LINED)	Piping	HI-TECH APPLICATOR	Ahmedabad, GJ	tkIS-India List
			HORIZON POLYMER ENGINEERING PRIVATE LIMITED	Gandhinagar, GJ	
			UNP POLYVALVES (INDIA) PRIVATE LIMITED	Vadodara, GJ	
			DIP-FLO ENGINEERING & CO.	Chhatral, GJ	
			UNI KLINGER LIMITED	Pune, MH	
			GUJARAT OTOFILT	India	
			MULTITEX FILTRATION ENGINEERS LTD.	India	
			ARMSTRONG INTERNATIONAL PRIVATE LIMITED	Chennai, TN	
62	Steam Traps	Piping	SPIRAX MARSHALL PRIVATE LIMITED	Pune, MH	tkIS-India List
			PENNANT ENGINEERING PRIVATE LIMITED	Pune, MH	
			UNI KLINGER LIMITED	Pune, MH	
			THERMAX LIMITED (VIRGO ENGINEERS LTD)	Pune, MH	
63	PIPING / SPECIAL SUPPORTS	Piping	Swathi Engineers	Nashik	tkIS-India List
			TECHNO INDUSTRY	Howrah, WB	
			TINITA ENGINEERING PRIVATE LIMITED	Navi Mumbai, MH	
			PIPE HANGERS & SUPPORTS PRIVATE LIMITED	Chennai, TN	
			PIPING AND ENERGY PRODUCTS PRIVATE LIMITED	New Delhi, DL	
			GAYATRI ENGINEERING	Ankaleshwar	
64	Sight Glasses	Piping	Bliss Anand Pvt. Ltd.	Gurgaon, HR	tkIS-India List
			R. K. Dutt Concerns	Thane, MH	
			C-TRU Process Equipments	Mumbai, MH	
			CHEMTROLS SAMIL (INDIA) PRIVATE LIMITED	Navi Mumbai, MH	
			FAINGER ENGINEERING	Thane, MH	
			AMARAMA ENGINEERS	Mumbai, MH	
65	PTFE Bellows	Piping	MECHANICAL PACKINGS & JOINTINGS	Mumbai, MH	tkIS-India List
			MIL Industries Ltd.	Chennai	
			DIP-FLO ENGINEERING & CO.	Chhatral, GJ	
			HORIZON POLYMER ENGINEERING PRIVATE LIMITED	Mumbai, Maharashtra	
66	Fabric Bellows	Piping	Hitech Applicator	Ahmedabad, GJ	tkIS-India List
			Keld Ellentoft	Chennai	
			RRD DECORS PRIVATE LIMITED	Kolkata, WB	
			FLEXINDER SPA	Italy	
			BURGMANN	Germany	
			U.S Bellows Inc.	USA	
67	Auto-Rodding Device	Instrumentation	KMK Compensators Ltd.	UK	Licensor vendor list
68	Caustic Concentration Analyser (Density Analyser)	Instrumentation	Clearguard	Australia	tkIS-India List
			Precision Light & air Private Limited (Rhasonics)	Australia	
69	Nucleonic Density Meter (Radio active type)	Instrumentation	Emerson Process Management (India) Private Limited (Mobrey)	India	Licensor vendor list
			Berthold EG&G	Germany	
			Krohne	India	

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	LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items			Rev.01	 नालको NALCO नेपाल सुगन्धीयस कम्पनी लिमिटेड National Aluminium Company Ltd.	
Sr. No.	Item	Group	Vendors	Location	Remarks	
70	Gamma / Microwave type level Instrument	Instrumentation	Vega India Level & Pressure Measurement	India	Licensor vendor list	
			Emerson Process Management (India) Private Limited	India		
			Endress + Hauser (India) Private Limited	India		
			Forbes Marshall	India		
			Yokogawa India Limited	India		
71	Butterfly Control Valve / Shut-Off Valve	Instrumentation	Advance Valve private Ltd	India	NALCO List	
			BDK Process Controls Pvt Ltd B057	India		
			Crane Process Flow Technologies Ind. Ltd C186	India		
			Fouress Engg. (India) Ltd.(BLR. Works) F030	India		
			Instrumentation Ltd. (Palghat)	India		
			Interval (India) Latd.	India		
			Larsen & Toubro Ltd	India		
			Leader Valves Ltd	India		
			Tyco Valves & Controls India Pvt Ltd	India		
			Bandekar Speciality Valve Corpn. Goa	India		
			Mascot Valves Pvt. Ltd., (Fmly Vafflo)	India		
			Stafford Controls Ltd.	India		
			PENTAIR	India		
			Emerson Process Management	India		
72	Ball Valve - Shut-Off	Instrumentation	Valtek (Flowserve)	India	tkIS-India List	
			Metso Automation	India		
			Bray Controls	India		
			Microfinish Valves Ltd	India		
			Ampo Valves (Poyam)	India		
73	Slurry Angle Valve	Instrumentation	Emerson Process Management (Lukeneimer Tyco / Pentair)	India	Licensor vendor list	
			GP service	France		
			Flowlink	Australia		
			Emerson Process Management	India		
			Dresser Valve India Private Limited	India		
74	Globe Control Valve	Instrumentation	MIL Controls Limited	India	tkIS-India List	
			Flowserve India Controls Private Limited	India		
			Severn Glocon	India		
			Samson Control Private Limited	India		
			INSTRUMENTATION INDIA	India		
			ADVANCE VALVES PVT. LTD.	India	NALCO List	
			TYCO VALVES & CONTROLS INDIA PVT. I. LTD.	India		
			FISHER XOMOX SANMAR LIMITED	India		
			FOURESS ENGINEER (INDIA) LTD.	India		
			MASONIELAN	India		
75	Ball Control Valve	Instrumentation	Emerson Process Management	India	tkIS-India List	
			Valtek (Flowserve)	India		
			Metso Automation	India		
			Bray Controls	India		
			Emerson Process Management	India		
76	Slurry Eccentric Plug Control Valve	Instrumentation	Valtek (Flowserve)	India	tkIS-India List	
			Dresser Valves India Private Limited	India		
			Samson Contol Private Limited	India		
			Emerson Process Management (India) Private Limited (Dietrich)	India		tkIS vendor list Annubar Flowmeters - Averaging Pitot Tube & multivariable Tx.
			Chandak Instruments (Verabar - Veris Inc Make)	India		
Sherman International Private Limited (ITABAR series of Intra- Automation GmbH make)	India	tkIS vendor list				
Minco (India) Private Limited	India					
Switzer Process Instruments Private Limited	India					
78	Orifice Plates & Flanges		Instrumentation	DynaFluid Valves & Flow Controls Private Limited	India	NALCO List
				Baliga Lighting Equipments (P) Ltd	India	
		Eureka Industrial Equipments (P) Ltd		India		
		Minco (India) Flow elements Private Limited (Formerly General Instruments Consortium)		India		
		Guru Nanak Engg Works		India		
		Instrumentation Ltd. (Palghat)		India		
		JRU Control Pvt Ltd		India		
		Micro Precision Products Pvt Ltd		India		
79	Conductivity Transmitter (incl. Molar Ratio)	Instrumentation	Star-Mech Controls (India) Pvt Ltd	India	Licensor vendor list	
			Emerson Process Management (India) Private Limited	India		
			Yokogawa India Limited	India		
			Endress + Hauser (India) Private Limited	India		
			Foxboro	India		
			Forbes Marshall	India		
			Hach DHR India Pvt. Ltd.	India		
			Endress & Hauser Grnbh & Co.	India		
			Level State System Ltd	India		
			SBEM Pvt Ltd	India		
80	Level Instrument (Conductivity Type)	Instrumentation	Solartron Mobrey Ltd	India	NALCO List	
			Vega India	India		
			Transducers & Controls Pvt Ltd	India		
			ABB	India		
			YOKOGAWA INDIA LIMITED	India		
			Hach DHR India Pvt. Ltd.	India		
			Emerson Process Management (India) Private Limited (Mobrey)	India		Licensor vendor list
Siemens Limited	India					
Endress + Hauser (India) Private Limited	India					
Forbes Marshall	India					
Yokogawa India Limited	India					
82	Corrosion Monitoring System	Instrumentation	Cormon	International	tkIS-India List	
			Cosasco	International		
			Emerson Process Management (India) Private Limited	India		
83	Electro Magnetic Flowmeter	Instrumentation	Honeywell Automation India Limited	India	Licensor vendor list	
			Yokogawa India Limited	India		
			Krohne Marshall Private Limited	India		
			Endress + Hauser (India) Private Limited	India		



Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नेपाल सुगंधितकालुमिनी कम्पनी लि. National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
84	Electronic Pressure / DP / Level Transmitter & Purge Water Assembly	Instrumentation	Emerson Process Management (India) Private Limited	India	tkIS-India List
			Yokogawa India Limited	India	
			Honeywell Automation India Limited	India	
			Siemens Limited	India	
			Endress + Hauser (India) Private Limited	India	
85	Pressure Gauge	Instrumentation	ABB	India	NALCO List
			AN Instruments Pvt Ltd	India	
			General Instruments Consortium (Mfg By Gauges Bourdon India)	India	
			Gluck (India) Mfg Co.	India	
			H. Guru Instruments (South India Pvt. Ltd.)	India	
			Manometer (India) Pvt Ltd.	India	
			Waaree Instruments Ltd.	India	
			Walchandnagar Industries Ltd (Twac Divn.)	India	
			Wika Instruments India Pvt Ltd.	India	
86	Magnetic Level Gauge	Instrumentation	Gauge Bourdon (India) Private Limited	India	tkIS-India List
			Bliss Anand	India	
			Chemtrols Samil (I) Private Limited	India	
			Sherman International (Intra Automation)	India	
			Pyro Clark Reliance Solutions (India) Private Limited	India	
			Pune Techtrol Private Limited	India	
87	Temperature Gauge	Instrumentation	AN Instruments Pvt Ltd	India	NALCO List
			Gauges Bourdon India Private Limited (Formerly General Instruments Consortium)	India	
			H. Guru Instruments (South India) Pvt Ltd	India	
			Wika Instruments India Pvt Ltd	India	tkIS-India List
			Baumer Technologies India Private Limited	Vapi, GJ	
			Goa Thermostatic Instruments Private Limited ((Part of Pyro electric Inst.)	Goa	
			Goa Instrument Industries Private Limited	Goa	
			Precision Mass Products Pvt. Ltd.,	Kalol, GJ	
			Emerson Process Management (India) Private Limited	India	
88	Radar Level Transmitter	Instrumentation	Endress + Hauser (India) Private Limited	India	Licensor vendor list
			Krohne Marshall Private Limited	India	
			Vega India Level & Pressure Measurement	India	
			Yokogawa India Limited	India	
			Emerson Process Management (India) Private Limited	India	
89	Motor Bearing Temperature Transmitter (Surface mounted Temperature Transmitter)	Instrumentation	Pepperl & Fuchs India Private Limited	India	tkIS-India List
			MTL Instruments Private Limited	India	
			Wika Instrumentation India Limited	India	
			Siemens Limited	India	
			ABB	India	NALCO List
			TEMCON INSTRUMENT PVT. LTD.	India	
			Atlop Industries Ltd	India	
90	Temperature Element	Instrumentation	Detriv Instrumentation & Electronics Ltd.	India	NALCO List
			Gauges Bourdon India Private Limited (Formerly General Instruments Consortium)	India	
			Nagman Sensors Pvt Ltd.	India	
			Temp. Tech.	India	tkIS-India List
			Pyro Electric Instruments Private Limited	India	
			Emerson Process Management (India) Private Limited	India	
91	Temperature Transmitter - Remote Mounted	Instrumentation	Yokogawa India Limited	India	tkIS-India List
			Honeywell Automation India Limited	India	
			Wika Instrumentation India Limited	India	
			Siemens Limited	India	
			ABB	India	NALCO List
			TEMCON INSTRUMENT PVT. LTD.	India	
			Emerson Process Management (India) Private Limited	India	
92	Sump Level Instrument (Ultrasonic Level Transmitter)	Instrumentation	Endress + Hauser (India) Private Limited	India	Licensor vendor list
			Vega India Level & Pressure Measurement	India	
			Siemens	India	
			Krohne Marshall Private Limited	India	
			Yokogawa India Limited	India	
			Emerson Process Management (India) Private Limited	India	
93	Vortex Flow Meter	Instrumentation	Yokogawa India Limited	India	tkIS-India List
			Endress + Hauser (India) Private Limited	India	
			Krohne Marshall Private Limited	India	
			ABB	India	NALCO List
			Siemens	India	
			Emerson Process Management (India) Private Limited	India	
94	Distributed Control System (DCS)	Instrumentation	Yokogawa India Limited	India	tkIS-India List
			Honeywell Automation India Limited	India	
			Siemens Limited	India	
			ABB	India	
			Schneider Electric (Invensys)	India	NALCO List
			Rockwell Automation (Allen Bradley)	India	
			Forbes Marshall (ARCA)	India	
95	Self Actuating Pressure Control Valve (Self Regulating Valve)	Instrumentation	Samson Controls Private Limited	India	tkIS-India List
			Emerson Process Management	India	
			Nirmal Industries	India	
96	Desuperheating Valve	Instrumentation	CCI	India	tkIS-India List
			Forbes Marshall (ARCA)	India	
			Chemtrol Industries Limited	India	
			Circor Flow Technologies India Private Limited	India	
97	Instrumentation Cables (Signal Cables)	Instrumentation	Associated Flexibles & Wires (P) Ltd.	India	NALCO List
			Brooks Cable Works, Mumbai,	India	
			Cmi Limited,	India	
			Cords Cable Industries Ltd.	India	
			Delton Cables Limited	India	
			Elkay Telelinks Ltd.	India	
			Fine Core Cables Pvt Ltd.	India	
			Goyolene Fibres (India) Pvt Ltd.	India	
			Kei Industries Limited	India	
			Nicco Corporation Ltd.	India	
			Netco Cable Industries Pvt. Ltd.	India	
			Paramount Communications Limited,	India	
			Polycab Wires Pvt Ltd	India	
			Reliance Engineers Limited	India	
			Radiant Cables Pvt Ltd	India	
			Suyog Electricables Ltd	India	
			Thermopads Private Limited	India	
			Universal Cables Ltd	India	
			Udey Pyrocables Pvt. Ltd	India	

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		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नैपल एलुमिनिम संस्थान लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
98	Transformers, Distribution, Oil filled - up to 33 kV	Electrical	Crompton Greaves Ltd.	Kanjur, Mumbai / Mandideep, MP	NALCO List
			Voltamp Transformers Ltd	Vadodara	
			Bharat Bijlee Ltd.	Kalwa	
			Transformers & Rectifiers India Ltd.	Ahmedabad	
			Schneider Electrical Infrastructure Limited	Vadodara	
			Kanohar Electricals Ltd.	Rithani / Gagol - U.P.	
			Rima Transformers & Conductors Pvt Ltd.	Bangalore	
			EMCO LTD- E014	India	
			INDO TECH TRANSFORMERS LTD-1178	India	
			KIRLOSKAR POWER EQUIPMENTS LTD- K134	India	
			VIJAI ELECTRICALS LTD- V076	India	
99	Neutral Grounding Resistors	Electrical	KEC	India	tkIS-India List
			ABB	India	
			S.R. Narkhede Engg. Pvt. Ltd.	Pune	
			Amp Control Equipments Pvt. Ltd.	Pune	
			Resitech Electricals Pvt. Ltd.	Kolkata	
			Narkhede	India	
100	Switchgear HV, 3.3kV to 33kV – Indoor Type with VCB	Electrical	PEFCO	India	NALCO List
			National Lachhman	India	
			Siemens Ltd.	Kalwa	
			ABB India Ltd.	Nashik	
			Alstom LTD.	India	
			BHEL	Bhopal	
			CROMPTON GREAVES LTD	India	
			Schneider Electrical Infrastructure Limited	Kolkata / Vadodara	
			Larsen & Toubro	India	
			Siemens Ltd.	Kalwa	
			Larsen & Toubro Ltd.	Coimbatore / Ahmednagar / Mhape	
101	Switchgear LV, Drawout Type - PCC/ MCC	Electrical	Schneider Electric India Pvt. Ltd.	Nashik	NALCO List
			ABB India Ltd.	Nelmangala, Bangalore	
			C&S Electric (Formerly Controls & Switchgear Co. Ltd.)	Noida	
			BCH ELECTRIC LTD- B002 (TYPE: MCC)	India	
			CONTROLS & SCHEMATICS LTD- CO24 (TYPE: MCC, PCC)	India	
			GE INDIA INDUSTRIAL (P) LTD- G147 (TYPE: MCC, PCC)	India	
			KGS Engineering Ltd. (Formerly Star Drive Busducts Pvt. Ltd.)	Chennai	
			C&S Electric (Formerly Controls & Switchgear Co. Ltd.)	Noida	
102	Busduct - LV (Air Insulated)	Electrical	BEST & CROMPTON	India	NALCO List
			POWERGEAR	India	
			ECC	India	
			M.K. Engineers & Controls Pvt Ltd	Rabale, New Mumbai	
			Schneider Electric India Pvt. Ltd. (up to 5000A with AI busbar)	Vadodara	
103	Busduct - LV (Sandwiched)	Electrical	L & T (up to 5000A with AI busbar)	Coimbatore	tkIS-India List
			C&S Electric (Formerly Controls & Switchgear Co. Ltd.)	Haridwar	
			Mass-Tech Controls Pvt. Ltd.	Jalgaon	
104	Battery Charger	Electrical	Chabbi Electricals Pvt. Ltd.	Jalgaon	NALCO List
			Universal Industrial Products	Ghatkopar	
			AMARA RAJA POWER SYSTEMS (P) LTD- A209	India	
			HIND RECTIFIER LTD. - H034	India	
			CALDYNE AUTOMATICS LTD- CII5	India	
			DUBAS ENGINEERING PVT. LTD- D120	India	
			HBL POWER SYSTEMS LTD- H132	India	
			UNIVERSAL INSTRUMENT MFG CO. PVT. LTD- UO21	India	
			KERALA STATE ELECT. DEV. CORP. LTD (KRKULM)- K031	India	
			Hitachi-hirel	India	
			Vertiv	India	
105	Battery - Lead Acid	Electrical	Exide India Ltd	Shyamnagar & Haldia (West Bengal)	NALCO List
			HBL Power Systems Ltd.	Bhootpur, Mehboobnagar, A. P.	
			Amar Raja Batteries Ltd	Tirupati	
			Kirloskar batteries Ltd	India	
106	Transformers, Lighting – Dry Type (VPI-Cast Resin)	Electrical	Voltamp Transformers Ltd.	Vadodara	NALCO List
			Indcoil	Thane	
			Automatic Electric Ltd.	Lonavala	
			KAPPA ELECTRICALS	India	
			ABB	INDIA	
			LOGIC CONTROLS PVT. LTD- A322	India	
			Lucas India	India	
107	Capacitors, Power Factor Improvement / Filter Banks - 3.3kV to 33kV (Open Execution)	Electrical	ABB India Ltd.	Banglore	NALCO List
			BHEL	BHOPAL	
			KAPSALES ELECTRICALS LTD	India	
			SHREEM CAPACITORS PVT LTD	Jaisingpur dist., Kolhapur	
			UNIVERSAL CABLES LTD	Satna, M.P.	
			Madhav Capacitors Pvt. Ltd. (upto 11kV)	Pune	
			Schneider Electric	India	
			GE	India	
108	Capacitors, Power Factor Improvement / Filter Banks - LV	Electrical	EPCOS	India	NALCO List
			ABB India Ltd.	Banglore	
			BHEL	BHOPAL	
			KAPSALES ELECTRICALS LTD	India	
			SHREEM CAPACITORS PVT LTD	Jaisingpur dist., Kolhapur	
			UNIVERSAL CABLES LTD	Satna, M.P.	
			Madhav Capacitors Pvt. Ltd. (upto 11kV)	Pune	
			Siemens	India	
			Schneider Electric	India	
			GE	India	
			EPCOS	India	

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
	LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items			Rev.01	 नलको NALCO नेशनल एलुमिनियम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
109	APFC Panels, LV	Electrical	Thai-Cap (Herodex Power Systems Pvt. Ltd.)	Nashik	tkIS-India List
			Powerfield Technologies (I) Pvt. Ltd. (For thyristorised)	Nashik	
			ABB India Ltd	Bangalore	
			EPCOS	Nashik	
			Universal Cables Ltd.	India	
110	APFC Panels, HV	Electrical	Schneider Electric	India	tkIS-India List
			Siemens	India	
			ABB India Ltd	Bangalore	
			EPCOS India	Nashik	
			Universal Cables Ltd.	India	
111	Lifts – Industrial	Electrical	Schneider Electric	India	tkIS-India List
			Otis Elevator Company (India) Ltd.	India	
			Kone	India	
			Olympus Lifts (BBL)	India	
			Johnson Lifts Pvt Ltd	India	
112	Generators, Emergency Diesel	Electrical	BHEL, BHOPAL- B04IA (RANGE: ABOVE 1000 KVA)	Bhopal	NALCO List
			DIESEL LOCOMOTIVE WORKS- D003 (RANGE: 2000 KVA & ABOVE)	India	
			GARDEN REACH SHIPBUILDERS & ENGRS LTD- G012 (RANGE: 500- 1600 KVA)	India	
			GREAVES COTTON LTD- G002 (RANGE: UPTO 500 KVA)	India	
			JEEVAN DIESELS & ELECTRICALS LTD- J079 (DG SETS - UPTO 1250 KVA & 415 V)	India	
			KIRLOSKAR OIL ENGINES LTD- K038 (RANGE IN KVA:- 2000- 3000)	India	
			POWERICA LTD- P187 (RANGE: 60 -1000 KVA)	Bangalore/silvassa	
			TII LTD, SAHIBABAD WORKS- T042 (RANGE: 10- 1000 KVA)	India	
			TRADING ENGINEERS (INTERNATIONAL) LTD- 1090 (RANGE: UPTO 1250 KVA)	India	
			WARTSILA INDIA LTD- W043 (RANGE: 1 . 5- 7 M)	Khopoli	
			SUDHIR GENSETS LTD- S435	India	
113	Variable Frequency AC Drives - LV & HV	Electrical	Mahindra	Ambad, Nashik	NALCO List
			Siemens	Nelmangala, Bangalore	
			ABB India Ltd.	India	
			Rockwell Automation	India	
			LARSEN & TOUBRO LTD	Mahape, Navi Mumbai	
			ALSTOM PROJECTS INDIA LTD	India	
			BHEL (BANGALORE)	India	
			KIRLOSKAR ELECTRIC CO LTD	India	
			NELCO LTD.	India	
			SCHNEIDER	India	
			Yaskawa	India	
114	Cables HV - 3.3 kV to 33 kV - XLPE Insulated	Electrical	Universal Cables Ltd.	Satna, M. P.	NALCO List
			Apar Industries Ltd. (Formerly Uniflex Cables Ltd.)	Umbergaon, Gujarat	
			TORRENT CABLES LTD	Nadiad	
			CABLE CORPORATION OF INDIA LIMITED	India	
			INDUSTRIAL CABLES (I) LTD	India	
			NICCO CORPORATION LTD	India	
			POLYCAP WIRES PVT LTD	India	
			KEI INDUSTRIES LIMITED	India	
			ASSOCIATED FLEXIBLES AND WIRES(P) LTD.	India	
			CABLE CORPORATION OF INDIA LIMITED	India	
			FINOLEX CABLES LTD	Urse, Pune	
115	Cables LV - Power (PVC & XLPE Insulated)	Electrical	GEMSCAB INDUSTRIES LTD	India	NALCO List
			INDUSTRIAL CABLES (I) LTD	India	
			KEI INDUSTRIES LIMITED	India	
			NICCO CORPORATION LTD	India	
			POLYCAP WIRES PVT LTD	vadodara	
			RADIANT CABLES PVT LTD	India	
			RAVIN CABLES LTD	India	
			TORRENT CABLES LTD	Nadiad	
			UNIVERSAL CABLES LTD	India	
			LAPP Cables	India	
			TCI	India	
116	Cables LV - Control & Earthing (PVC & XLPE Insulated)	Electrical	BROOKS CABLE WORKS, BOMBAY	India	NALCO List
			CABLE CORPORATION OF INDIA LIMITED	India	
			CMI LIMITED	India	
			CORDS CABLE INDUSTRIES LTD	India	
			DELTON CABLES LIMITED	India	
			ELKAY TELELINKS LTD	India	
			EVERSHINE ELECTRICALS	India	
			FINOLEX CABLES LTD	Urse, Pune	
			GEMSCAB INDUSTRIES LTD	India	
			PUNE GOYOLENE FIBRES (INDIA) PVT LTD.	India	
			HAVEL L'S INDIA FVT LTD	India	
117	Fiber Optic Cables, Jellyfilled Telecom Cables, Rubber Cable (Trailing cable for Material Handling Equipment)	Electrical	INDUSTRIAL CABLES (I) LTD	India	NALCO List
			K E I INDUSTRIES LIMITED	India	
			NETCO CABLE INDUSTRIES PVT LTD	India	
			NICCO CORPORATION LTD	India	
			NORTH EASTERN CABLES PVT LTD	India	
			PARAMOUNT COMMUNICATIONS LIMITED	India	
			POLYCAP WIRES PVT LTD	vadodara	
			RADIANT CABLES PVT LTD	India	
			RAVIN CABLES LTD	India	
			SUYOG ELECTRICALS LTD	India	
			TORRENT CABLES LTD	Nadiad	
			UNIVERSAL CABLES LTD.	India	
118	Uninterruptible Power Supply	Electrical	ASSOCIATED FLEXIBLES & WIRES (P) LTD	India	NALCO List
			BROOKS CABLE WORKS, MUMBAI,	India	
			CMI LIMITED.	India	
			CORDS CABLE INDUSTRIES LTD	India	
			DELTON CABLES LIMITED	India	
			ELKAY TELELINKS LTD	India	
			FINE CORE CABLES PVT LTD.	India	
			GOYOLENE FIBRES (INDIA) PVT LTD	India	
			KEI INDUSTRIES LIMITED	India	
			NICCO CORPORATION LTD	India	
			NETCO CABLE INDUSTRIES PVT	India	
			PARAMOUNT COMMUNICATIONS LIMITED,	India	
118	Uninterruptible Power Supply	Electrical	POLYCAP WIRES PVT LTD	India	NALCO List
			RELIANCE ENGINEERS LIMITED	India	
			RADIANT CABLES PVT LTD	India	
			SUYOG ELECTRICABLES LTD	India	
			THERMOPADS PRIVATE LIMITED	India	
			UNIVERSAL CABLES LTD	India	
			UDEY PYROCABLES PVT	India	
			LAPP Cables	India	
			Vertiv (formerly Emerson Network Power)	Wagle Estate, Thane	
			Hitachi Hi-Rel Power Electronics Pvt. Ltd.	Gandhinagar	
			FUJI ELECTRIC CO LTD	India	
			KERLA STATE ELECT DEV CORP LTD	India	
118	Uninterruptible Power Supply	Electrical	TOSHIBA CORPORATION	India	NALCO List
			APLAB LTD THANE	India	
			ELECTRONICS CORPORATION NEW DELHI	India	
			INSTRUMENTS LTD NEW DELHI	India	
			ABB	India	
			Schenider(APC)	India	

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		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items			 नालको NALCO नैपल एलुमिनिम संस्थान लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
119	Plant Communication (Intercommunication System, Public Address System, Industrial/Wireless Communication system)	Electrical	DD ELECTRONICS, PUNE SYSTEM	India	NALCO List
			Dee-Em Systems	India	
			(INDUSTRONIC GMBH -1504)		
			Laraon Engg.Pvt. Ltd.	India	
			(NEUMAN ELEKTRONIK GMBH & CO. - N565)		
			SIEMENS	India	
			TATA TELECOM LTD -	India	
			BNA TECHNOGY CONSULTANTS LTD	India	
120	Programmable Logic Controller (PLC)	Instrumentation	Lotus Wireless	India	tkIS India List
			Sheetal wireless	India	
			Rockwell automation	India	
			GE Intelligent Platforms Private Limited	India	
			Honeywell Automation India Limited	India	
			Rockwell Automation	India	
			Siemens Limited	India	
			ABB	India	
121	Junction Boxes	Instrumentation	Schneider	India	tkIS India List
			Ex-protecta	India	
			P&F India Private Limited	India	
			Baliga Lighting Equipment Private Limited	India	
			Flame Proof Equipments Private Limited	India	
			Astec Instruments Private Limited	India	
			Comfit & Valves Private Limited	India	
			Excel Hydropneumatics Private Limited	India	
122	SS Tubes / Tube Fittings	Instrumentation	Fluid Controls Private Limited	India	tkIS India List
			Trueway Engineering Industries	India	
			Instrumax Enterprises	India	
			Comet Brass Products	India	
			Flame Proof Controls Gears Private Limited	India	
			Flameproof Equipments Private Limited	India	
			Flexpro	India	
			Electromac	India	
123	Cable Glands	Instrumentation	Prime Industries	India	tkIS India List
			Indiana Cable Trays Corporation	Vasai, Thane	
			Metalemm Bombay Pvt. Ltd.	Wagle Estate, Thane	
			Globe Elect. Industries Ltd.	Rabale, New Mumbai	
			Premier Power Products (CAL) Pvt. Ltd.	Jangalpore, Howrah, W.B.	
			M.K. Engineers & Controls Pvt Ltd	Rabale, New Mumbai	
			C& S Electric (Formerly Controls & Switchgear Co. Ltd.)	Noida	
			BCH ELECTRIC LTD- B002 (TYPE: MCC, LDB, ASB)	India	
124	Cable Trays - GI & Epoxy painted	Electrical	CONTROLS & SCHEMATICS LTD- CO24 (TYPE: MCC, LDB, ASB)	India	NALCO List
			GE INDIA INDUSTRIAL (P) LTD- G147 (TYPE: MCC, LDB, ASB)	India	
			LARSEN & TOUBRO LTD- LOGIC (TYPE: MCC, LDB, ASB)	India	
			SCHNEIDER ELECTRIC INDIA PVT. LTD- SO450 (TYPE: MCC, LDB, ASB)	India	
			SIEMENS LTD- S003 (TYPE: MCC, LDB, ASB)	India	
			ABB		
			Pentair Thermal management (in place of Raychem RPG Pvt. Ltd.)	Jankpuri, Delhi	
			Thermon Heat Tracers Ltd	Vikhroli, Mumbai	
125	Distribution Boards (MLDB, EMLDB, ASB , SLDB, LDB) & Small Panels - Industrial	Electrical	Xicon International Ltd.	Andheri, Mumbai	tkIS India List
			Thermopads Pvt. Ltd.	Hyderabad, A. P.	
			Bajaj Electricals Ltd.	India	
			Crompton Greaves	India	
			PHILIP- INDIA	India	
			Wipro Enterprises Ltd.	Waluj, Aurangabad	
			Havells India Ltd	Neemrana, Rajasthan	
			Havells India Ltd	Neemrana, Rajasthan	
126	Lighting Fixtures – Industrial (Conventional)	Electrical	Bajaj Electricals Ltd.	India	NALCO List
			Surya Roshni Ltd.	India	
			Philips	India	
			HPL	India	
			GE	India	
			Syska	India	
			A. Bond Strands Pvt. Ltd.	Chennai	
			Technocrasts Switchgears Pvt. Ltd. (ABB system house)	Bhiwandi	
127	Lighting Fixtures – Industrial (LED)	Electrical	Panickker Switchgear Pvt. Ltd. (Formerly Driescher Panickker)	Sriperumbudur	tkIS India List
			Eswari Electricals Pvt. Ltd.	Chennai	
			ABB	India	
			Bharat Heavy Electricals Ltd.	Bhopal	
			ABB India Ltd.	Vadodara	
			KIRLOSKAR ELECTRIC CO. LTD- K005	India	
			Marathon Electric Motors (India) Ltd.	Kolkata	
			Crompton Greaves Ltd.	Mandideep, M. P.	
128	Load Break Switches, Indoor type - up to 33kV	Electrical	Siemens Ltd.	Kalwa	NALCO List
			Bharat Bijlee Ltd.	Kalwa	
			Marathon Electric Motors (India) Ltd.	Kolkata	
			Crompton Greaves Ltd.	Ahmednagar	
			KIRLOSKAR ELECTRIC CO. LTD- K005	India	
			ABB	India	
			Toshiba	India	
			NGEF, Hubli	India	
129	Motors HV – 3.3kV to 11kV – Industrial	Electrical	BHARAT BULEE LTD- B048	India	NALCO List
			CROMPTON GREAVES LTD- CO10	India	
			KIRLOSKAR ELECTRIC CO. LTD- K005	India	
			ABB Ltd.	Banglore	
			MARATHON ELECTRIC MOTOR (1) LTD- M282	India	
			ABB	India	
			BHARAT BULEE LTD- 8048 -	India	
			CROMPTON GREAVES LTD- C010	India	
130	Motors LV- Industrial Safe Area	Electrical	KIRLOSKAR ELECTRIC CO. LTD- K005	India	NALCO List
			MARATHON ELECTRIC MOTOR (I) LTD- M282	India	
			SIEMENS LTD- S003 -	India	
131	Motors LV - Flameproof	Electrical			NALCO List
132	Motors LV - Zone 2 Type E&N	Electrical			NALCO List
133		Electrical			NALCO List

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
		LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items		Rev.01	 नालको NALCO नैपल एलुमिनिम कंपनी लिमिटेड National Aluminium Company Ltd.
Sr. No.	Item	Group	Vendors	Location	Remarks
134	Reactors	Electrical	Quality Power Equipment (P) Ltd.	Sangli	tkIS India List
			Sreehans	India	Nalco List
			ABB	India	
			GE	India	
			Schneider	India	
135	Load Break Switches	Electrical	SOCOME	Haryana	tkIS India List
			CEFEM	France	Nalco List
			ABB	India	
136	Local Control Stations, Flameproof – Die cast Aluminium	Electrical	Baliga Lighting Equipments Pvt. Ltd.	Chennai	tkIS India List
			Flexpro Electricals Pvt. Ltd.	Navsari	
			FCG Power Industries P. Ltd.	Vapi	
			Prompt Engineering Works	Vapi	
			ABB	India	Nalco List
137	Lighting Fixtures – Flameproof (IIA-IIIB) & Increased Safety	Electrical	Flexpro Electricals Pvt. Ltd.	Navsari	tkIS India List
			Baliga Lighting Equipments Pvt. Ltd.	Chennai	
			Hansu Controls Pvt. Ltd.	Rabale, New Mumbai	
			FCG Power Industries P. Ltd.	Vapi	
			Bajaj Electricals Ltd.	India	
			Prompt Engineering Works	Vapi	
			Shrenik & Co.	Ahmedabad	
138	Local Control Stations, Industrial - Stainless Steel	Electrical	Baliga Lighting Equipments Pvt. Ltd.	Chennai	tkIS India List
			Sudhir Switchgear	India	Nalco List
			ABB	India	
			India conveyors pvt limited	India	
			Masyc Projects	India	
139	Belt conveyors / Prism gate	Piping - Material Handling	Cobit Engineering Pvt. Limited	Deonar, MH	tkIS-India List
			BENGAL TOOLS LTD.	India	
			BEVCON WAYORS PVT. LTD.	India	
			FLSMIDTH PRIVATE LIMITED	India	
			MACMET ENG LGD	India	
			RIECO	India	
			ECOMAK SYSTEMS	India	
140	Wet Scrubbing	Process	KLEENAIR	India	tkIS-India List
			Rajdeep engineering	India	
			Thermax	India	
			Scheck process	India	
			Power build	India	
141	Belt weigh scale / Belt weigh feeder	Piping - Material Handling	Precia Molen	India	tkIS-India List
			Siemens	India	
			ADOR WELDING LIMITED	Pune - India	
142	Welding electrodes	Construction	HONAVAR ELECTRODES PRIVATE LIMITED	Mumbai - MH	tkIS-India List
			Esab	Chennai - India	
			D & H Sacheron Electrodes	Mumbai - MH	
			Bohler	Navi Mumbai - Maharashtra	
			L & T	India	
			Electromag Joests	India	
			Electrozavod	India	
143	Magnetic separators / Metal detectors	Piping - Material Handling	Magnetic corporation	India	tkIS-India List
			KAVERI	India	
			HOSCH	India	
144	Skirtboard sealing system	Piping - Material Handling	MARTIN	India	tkIS-India List
			BMH	India	
			KAVERI	India	
145	Scrapers	Piping - Material Handling	HOSCH	India	tkIS-India List
			MARTIN	India	
			BMH	India	
			Power aid	India	
			MASTA	India	
146	Plummer blocks	Piping - Material Handling	SIBCO	India	tkIS-India List
			SMR	India	
			SKF/FAG	India	
			Techno (India) Kolkata	India	
			SKF	India	
147	Bearings	Piping - Material Handling	FAG	India	tkIS-India List
			NTN	India	
			PREMIER	Ahmedabad, GJ	
148	Gear Boxes	Piping - Material Handling	ELECON	India	tkIS-India List
			NAW	India	
			FLENDER/ SEIMENS	India	
			PBL	India	
149	Geared motors	Piping - Material Handling	BON FIGLIOLI	India	tkIS-India List
			PREMIER	Ahmedabad, GJ	
			PREMIER	Ahmedabad, GJ	
150	Flexible Couplings	Piping - Material Handling	ELECON	India	tkIS-India List
			FENNER	India	
			KTR Coupling	India	
			ELECON	India	
			PEMBRILL	India	
151	Fluid Coupling	Piping - Material Handling	FLUIDOMAT	India	tkIS-India List
			Voith India	India	
			Johnsons Lifts Ltd.	Tamilnadu	
152	Lift	Electrical	Blue Star Elevators India Ltd	India	Additional sub-vendor over & above General Vendor List
			Schneider Elevator India Private Limited	India	

Plant 1.0 MTPA ALUMINA REFINERY STREAM-5		Client NALCO	Contract Code NAL	Document ID 6695-CMG-G00-CA-0026	Contract No. 66-6695
	LSTK Package - 6 (Lime Storage & Preparation (Slaking)) : Sub Vendor List for Package Specific Items			Rev.01	
Sr. No.	Item	Group	Vendors	Location	Remarks
153	Steel Plates & Structural Steel	Construction	SAIL	India	tkIS India List
			TISCO	India	
			RINL	India	
			ESSAR	India	
			JINDAL	India	
			JSW Steel	India	
			ISPAT	India	
154	Cement	Construction	ACC	India	tkIS India List
			Ultra Tech	India	
			Gujarat Ambuja	India	
			J. K. Cement	India	
			Zuari Cement	India	
			Lafarge	India	
			Binani Cement	India	
			J.P. Cement	India	
			Shree Cement	India	
			Grasim	India	
			BIRLA CORPN. LTD.	India	
155	White Cement	Construction	JK Cement	India	tkIS India List
156	Reinforcement Steel	Construction	Birla	India	tkIS India List
			SAIL	India	
			TATA STEEL	India	
			JINDAL	India	
157	Screw conveyors / Feeder	Piping - Material Handling	RINL	India	tkIS-India List
			Indiana conveyors pvt limited	India	
			Masyc Projects	Deonar, MH	
			Cobit Engineering Pvt. Limited	India	
			BENGAL TOOLS LTD.	India	
			BEVCON WAYORS PVT. LTD.	India	
			FLSMIDTH PRIVATE LIMITED	India	
158	Conveyor Belting	Piping - Material Handling	MRF	India	tkIS-India List
			DUNLOP	India	
			PHOENIX YULE	India	
			NIRLON	India	
159	Rotary Feeder	Piping - Material Handling	FORECH	India	tkIS-India List
			INDIA CONVEYORS PVT. LIMITED	India	
			Masyc Projects	India	
			Cobit Engineering Pvt. Limited	India	
			BENGAL TOOLS LTD.	India	
			BEVCON WAYORS PVT. LTD.	India	
			FLSMIDTH PRIVATE LIMITED	India	
160	Pipe Conveyor	Piping - Material Handling	Elecon	India	tkIS-India List
			Tenova	India	
			Ducon	India	
			FL Smidth	India	
			Masyc Projects	India	
161	Bin Activators / Bin vibrators / Vibrating Cone	Piping - Material Handling	Kinergy Exp	International	Licensors's List
162	Lime Crusher	Piping - Material Handling	Carl Schenk	International	tkIS India List
			Mcnally Bharat Engg. Ltd.	India	
			Ecoman Crushers	Baroda	
			Eastman Crushers	Kolkata	
			TRF	Hyderabad	
			Elecon Engg. Ltd.	India	
			Roxon	India	
163	Unbalance vibrating motors	Piping - Material Handling	Electromag Joests	India	tkIS-India List
			MATCON	India	
			SAIDEEP	India	