



TENDER DOCUMENT FOR SUPPLY & SERVICE OF COATING AND ADHESIVE ITEMS

**TENDER NO: BALCO/SUPPLY//22-23/AS
REF EOI DATED:08th June 2022**



Bharat Aluminum Company Ltd.
Commercial Office
Admin Building
BALCO NAGAR
Korba – 495684
Tel: +91 7759 252256
E-mail: tender.need@vedanta.co.in

INSTRUCTION OF BIDDERS

Vedanta Resources plc (“Vedanta”) is a LSE listed FTSE 100 Company with a market cap including that of its listed subsidiaries of about \$ 50 billion. We operate across the following core business sectors: Zinc-Lead-Silver, Copper, Aluminum, Iron Ore and Energy, with operation located in geographies spanning India, Australia, UAE, Zambia, South Africa, Namibia and Ireland. Over the past 5 years the group has displayed exemplary appetite for organic and inorganic growth-with an industry leading organic growth program of \$ 20 billion nearing completion.

Bharat Aluminum Company Limited (BALCO) is a group company of Vedanta in Aluminum business, having its integrated Aluminum complex at Korba, Chattisgarh, comprising an Aluminum Smelter of 245000 TPA with two captive power plants of 270 MW and 540 MW. BALCO is also in process of putting up an additional power plant of 1200 MW and 650000 TPA Aluminum smelter.

What BALCO is looking forward with this Vendor:-

- High Level of Service quality.

- 100% adherence to all the deliverables.
- Zero accidents environment.
- 100% reporting of all the near miss incidents and corrective measures for all to ensure no accident due to the unsafe conditions.
- Increased availability of all the equipments and the total system to ensure better efficiency and higher levels of productivity.
- Ensuring higher productivity per man hour by introducing better Operating Procedures.
- Introduction of innovative ideas which can save in terms of time or money.

Information / Credential of Suppliers.....

The following information is Compulsory and should be furnished completed in all aspects along with your offer.

1. Brief history of organization, along with organization chart, mentioning the Name, Designation & Tel.Nos of the contact persons in your company holding all key positions.
2. Client list, with copies Contracts of your Top 5 clients.
3. Banker's name and your Company's annual audited report / Balance Sheet for last 2 years.
4. The details of Machinery and Equipment available with you which are in working condition are to be furnished.
5. If the space provided in the registration form is not sufficient, please attach separate Sheets and give Annexure reference number on the attached sheet.
6. Registration Details
 - a. Registration No. and date
(Kindly attach a photocopy of registration certificate)
 - b. Membership to any body
 - c. Any other Statutory Registration.
 - d. Registration details with taxation authorities:
 - i) Permanent Income Tax A/c No.
 - ii) Service tax Registration
 - iii) Tin Number
 - iv) Excise registration no.
 - v) LST & CST no.

ANNEXTURE I

BALCO'S GENRAL TERMS AND CONDITIONS TERMS:

1. **Price:**
Price quoted should be inclusive of Freight & Transit Insurance i.e. F.O.R. Balco Door Delivery basis.
2. **Taxes & Duties:**
Only GST Tax will be paid extra at actual,

3. Delivery Period:

Delivery period should be offered on the basis of actual manufacturing time and transit time required to deliver the material at our stores.

4. Payment Terms:

Payment will be released within 30 days after receipt & acceptance of material at our store site.

5. Acceptance of Offers:

BALCO is not bound to accept the lowest offer or to give any reasons for rejection of any offer and it shall be the sole discretion of the company to consider or reject any bid. A formal Purchase Order shall be issued by BALCO towards the successful bidder in the event of acceptance of the offer. Unless a formal Vendor has been concluded no offer shall be deemed as accepted. Balco reserves the right to award Order to more than one agency or split the order at its own discretion.

6. Modification & Agreement:

BALCO shall have the right to modify the ordered quantity in view of variation of requirement, price increase / decrease. Modification of Agreement may also take place in Vendor period as it may be shortened or extended in proposition to our supply pattern as we full depend on our Vendor's commitments.

7. Damage To Balco's Property:

Any loss / damage to Balco due to negligence or willful attitude of the supplier or his employees while execution of the supplier shall be recovered from the Vendor are pending bills.

8 Occupational Health & Safety:

The vender shall be responsible to take all precautions to ensure safety of the labors / workers at work. The vender will supply his labors / workers safety equipment as per rules. If you're bringing your own equipment to carryout of job inside the plant such equipment should be subject hazard identifications and risk assessment prior to commencing of work.

The persons engaged by you shall be given appropriate awareness on OH&S; those personal who will carry out jobs affecting OH&S shall be properly trained and made competent for the job performed by them. During emergency situation which may be faced in the plant your personal should move to the emergency shelters. They should not lighter around nor spread any rumor.

12 Indemnity:

The Vendor shall keep Balco indemnified from and against all actions, suits, proceedings, losses, costs, damage, claim and demands of every nature and descriptions due to any acts of the Vendor.

13 Insurance:

The will take workmen compensation insurance policy from the Insurance Company so as to enable him to discharge various liabilities under workmen compensation act and submit documents within seven days of its start of work. The Vendor shall be required to obtain Group Insurance Policy for the labors to be engaged in the work.

14 Illegal Gratification:

This Vendor can be terminated if any bribe, commission, gift or advantage given, promised or offered by the Vendor to any employee of Balco.

15 Liquidated Damage:

Delivery time is the essence of contract, delivery beyond the contractual delivery terms shall entall Liquidated Damage (LD) @ 0.5% per week of the Total Order value and maximum to an extent of 5% of the Total Order Value.

17 Force Majeure:

For failure of delivery of material due to war, restraint, imposed by government, earthquake, fire, explosion, riot, lockout, etc, beyond human control directly interfering with the work, Balco shall only allow such additional time as may be considered justified by the circumstances of the case. No claim whatsoever of compensation from the Vendor for loss etc. on this account shall be entertained. Direct or indirect loss, if any, to Balco due to negligence of the Vendor during this period, on this account can however be recovered from the Vendor.

18. Arbitration:

In case of any dispute or difference between the Parties the matter shall be decided by mutual negotiation & agreement. If any difference persists on a matter of law or interpretation of this document the decision of mutually appointed arbitrator would be final & binding. All disputes arising out of or in connection with the present Vendor shall be finally settled under the Rules of Arbitration of the International Chamber of Commerce by one Arbitrator appointed in accordance with the said Rules. The Contract shall be governed by, construed and interpreted in accordance with the laws in India. The venue of Arbitration shall be at Korba India only. The Arbitration shall be held in English language and the award of the Arbitration shall be final and binding to both the parties.

27. Jurisdiction:

This Vendor will be subject to Korba, Chhattisgarh Jurisdiction only for all legal matters.

Annexure 1. Coating & Adhesives

Following materials are covered under Coating & Adhesive:-

Scope of Work: Please refer below mentioned Materials in which only Supply and Supply & Service (Application of Materials) is Included.

SPECIFICATION SHEET OF COATING & ADHESIVE ITEMS -

S.N.	Material	Long Text	Only Supply	Supply + Apply
1	MAG312016010010	ADHESIVE; TYPE: COATING, ANTI CORROSION; VENDOR: STANVAC, REFERENCE NO: POLYHYB:2050; HYBRID POLYMER		Y
2	MAG312115040006	COMPOUND, COATING; TYPE: EPOXY; OEM PART NO: 718 EGF NV, VENDOR: STANVAC CHEMICALS, INDIA LTD; COLOR: GREY		y
3	MCV301416040015	COATING; INSULATION; TYPE: PROTECTION; CONTAINER TYPE: PLASTIC JAR; CONTAINER CAPACITY: 5 KG; COLOR: 65-FLEXIGUARD; VENDOR: STANVAC CHEMICALS; INDIA LTD; REFERENCE NO: CLASS:6006; MANUFACTURER: STAN		y
4	MCV301416040016	COATING, INSULATION; TYPE: SILICONE -COPOLYMER ENERGY ENHANCEMENT, CONTAINER TYPE: TIN, CONTAINER CAPACITY: 20 L; OEM PART NO: ES-70, VENDOR: STANVAC CHEMICALS, INDIA LTD		y

5	MCV301416040018	COATING, INSULATION; TYPE: ANTITRACK, CONTAINER TYPE: BOX, CONTAINER CAPACITY: 4 KG, COLOR: BLUE; MODEL/MACHINE NO: Z 931 STRIPPEX (B), VENDOR: STANVAC CHEMICALS, INDIA LTD; RATING: 12 KV, TENSILE: 3000 PSI, ELONGATION: 650 PCT, CUT RESISTANCE: EXCELLENT, WEATHER ABILITY: 10 YEAR PLUS, VISCOSITY RANGE: 7000-25000 CPS, FLAMMABILITY: NON FLAMMABILITY		y
6	MCV301416040019	COATING, INSULATION; TYPE: ANTITRACK, CONTAINER TYPE: BOX, CONTAINER CAPACITY: 4 KG, COLOR: RED; MODEL/MACHINE NO: Z931 STRIPPEX (B), VENDOR: STANVAC CHEMICALS, INDIA LTD; RATING: 12 KV, TENSILE: 3000 PSI, ELONGATION: 650 PCT, CUT RESISTANCE: EXCELLENT, WEATHER ABILITY: 10 YEAR PLUS, VISCOSITY RANGE: 7000-25000 CPS, FLAMMABILITY: NON FLAMMABILITY		y
7	MCV301416040020	COATING, INSULATION; TYPE: ANTITRACK, CONTAINER TYPE: BOX, CONTAINER CAPACITY: 4 KG, COLOR: YELLOW; MODEL/MACHINE NO: Z 931 STRIPPEX (B), VENDOR: STANVAC CHEMICALS, INDIA LTD; RATING: 12 KV, TENSILE: 3000 PSI, ELONGATION: 650 PCT, CUT RESISTANCE: EXCELLENT, WEATHER ABILITY: 10 YEAR PLUS, VISCOSITY RANGE: 7000-25000 CPS, FLAMMABILITY: NON FLAMMABILITY		y
8	MAG312115000042	PAINT; TYPE: PRIMER; STANDARD: ASTM A755; CATALOGUE: 755; VENDOR: STANVAC CHEMICALS; INDIA LTD		y
9	MCV301416040006	COATING, INSULATION; VENDOR: STANVAC, MODEL/MACHINE NO: 1311 INSULKOTE CLASS B; F/HV SG ROOMS		y
10	MCV301416040007	COATING, INSULATION; VENDOR: STANVAC, MODEL/MACHINE NO: 1311 INSULKOTE CLASS A; F/LV SG ROOMS		y

11	MAG312016070008	ADHESIVE; TYPE: SPECIAL IBRES AND BEADS; CONTAINER TYPE: PACKET KG; MATERIAL: MODIFIED CERAMIC ZIRCO ERENCE NO: 731		Y
12	MAG312016010014	ADHESIVE; TYPE: NORDBAK BRUSHABLE CERAMIC, APPLICATION: COOLING TOWER GEARBOX COATING; MANUFACTURER PART NO: 40028, VENDOR: LOCTITE; W/MANUFACTURING DATE AND EXPIRY DATE TO BE MENTIONED ON THEPACKING,MATERIAL SHELF LIFE DETAILS AND MATERIAL SAFETY DATA SHEETTO BE PROVIDED ALONG WITH THE MATERIAL		Y
13	MCE121649030001	CHEMICAL; TYPE: RESISTANT EPOXY COAT; VENDOR: CHEMPROOF; BASEDONNOVALAC RESIN TECHNOLOGY, STANV		Y
14	MAG312017010005	ADHESIVE; TYPE: FLOOR REPAIR COMPOUND KIT; MANUFACTURER PART NO: 40001, VENDOR: LOCTITE		Y
15	MAG312115180004	PAINT; TYPE: ANTICORROSION; VENDOR: STANVAC; VENDOR: CHEMCO INTERNATIONAL	Y	
16	MAG312016050008	ADHESIVE; TYPE: CERAMIC PUTTY; CONTAINER TYPE: PACKET; CONTAINER CAPACITY: 1 KG; STANDARD: 1170; VEN 1.70 GM/CC; CHEMICAL RESISTANT	y	
17	MAG312016010025	ADHESIVE; TYPE: CERAMIC COATING; CONTAINER TYPE: PACKET; CONTAINER CAPACITY: 1 KG; STANDARD: 1190; V Y: 1.70 GM/CC; W/CHEMICAL RESISTANT	y	
18	MGM271122060001	BOARD; TYPE: SCREED; MANUFACTURER PART NO: 760 STANGARD, VENDOR: STANVAC	y	

19	MAG312016050020	ADHESIVE; CONTAINER TYPE: PACKET, MATERIAL: STEEL ALLOY FILLER PUTTY; MODEL/MACHINE NO: 815 STANGARD	y	
20	MAG312115000025	PAINT; TYPE: EPOXY, STRUCTURE, COLOR: UNIVERSAL; 754 STANGARD CONCRETE SEALER	Y	
21	MAG312115000022	PAINT; TYPE: PRIMER, HIGH PERFORMANCE EPOXY LINING RESIN, COLOR: UNIVERSAL, APPLICATION: CONCRETE FLOOR; COMPOSITION: 765 STANFLOOR EPOXY TOP COAT, ALIPHATIC AMINE, CURED TOP COAT	Y	
22	MAG312115000028	PAINT; TYPE: PRIMER, PIGMENTED EPOXY RESIN BASED, COLOR: UNIVERSAL; COMPOSITION: 756 STANFLOOR MOISTURE TOLERANT	Y	
23	MAG312017100003	COMPOUND, COATING; TYPE: EPOXY, PHYSICAL FORM: PASTE, CONTAINER TYPE: PLASTIC STICK, CONTAINER CAPACITY: 5 KG; MODEL/MACHINE NO: 1311 STANGARD CORROKOTE, VENDOR: STANVAC	Y	
24	MAG312017040001	SEALANT; TYPE: PUFSEAL, MATERIAL: FOAM, COLOR: LIGHT YELLOW, CONTAINER TYPE: TIN, CONTAINER CAPACITY: 500 ML; MODEL/MACHINE NO: Z201, VENDOR: STANVAC CHEMICALS, INDIA LTD; (1K-S AND 1K-L), FAST CURINGSELF EXPANDING READY USE PU SKIN FORMATION		Y
25	MFL151215200196	OIL, LUBRICATING; GRADE: OKS 352/1, VISCOSITY RATING: 330-360 CST AT 40 DEGC, FLASH POINT: 230 DEG C, POUR POINT: -10 DEG C, VISCOSITY INDEX: 90, APPLICATION: POWER AND FREE CONVEYOR; MODEL/MACHINE NO: OKS-352/1; TYPE: HIGH TEMPERATURE, MANUFACTURING DATE AND EXPIRY DATE TO BE MENTIONED ON THE PACKING, MATERIAL SHELF LIFE DETAILS AND MATERIAL SAFETY DATA SHEET TO BE		Y

26	MCV301416040003	COATING, INSULATION; TYPE: PROVAR ANTI TRACK, CONTAINER TYPE: PACK, CONTAINER CAPACITY: 700 ML		Y
27	MFL151219020012	GREASE, INDUSTRIAL; TYPE: HIGH TEMPERATURE LUBRICANT, TEMPERATURE RATING: -40 TO 300 DEG C		Y
28	MFL151219020015	GREASE; INDUSTRIAL; TYPE: LUBRICANT; APPLICATION: WIRE ROPE; MANUFACTURER PART NO: CRG 100; EQUIP/T		Y
29	MHW311628002346	CROWN; MODEL/MACHINE NO: 8070 ELECTRICAL 88		Y
30	MAG312016220001	ADHESIVE; TYPE: MULTIFUNCTIONAL FLUID SPRAY; RUST LOOSENER; VENDOR: WONDER; MODEL/MACHINE NO: X/CR EROSOL SPRAY PACK		Y
31	MCV301416040005	COATING, INSULATION; TYPE: AIR TIGHT, WATER PROOF AND ACID RESISTANT ANTI -SULFATION; RESISTANT TO HEAT, GASOLINE , OIL PEEL		Y
32	MAG312118010001	STRIPPER; TYPE: TOUCH CLEAN; VENDOR: STANVAC, REFERENCE NO: Z914		Y
33	MLC471318050010	CLEANER; MANUFACTURER PART NO: Z906, VENDOR: STANVAC CHEMICALS, INDIA LTD		Y
34	MAG312016070006	ADHESIVE; TYPE: REPAIR EPOXY; W/METAL MAGIC STEEL 10 MINT; MATERIAL SHELF LIFE DETAILS AND MATERIAL SAFETY DATA SHEET TO BE PROVIDED ALONG W/THE MATERIAL, MANUFACTURING DATE AND EXPIRY DATE MENTIONED ON THE PACKING		Y

35	MAG312017120006	SEALANT; TYPE: ADHESIVE; MATERIAL: SILICONE; CONTAINER TYPE: CARTRIDGE; CONTAINER CAPACITY: 300 G; M TV	y	
36	MAG312016050007	ADHESIVE; TYPE: PUTTY; MANUFACTURER PART NO: MECATEC 54 SC, VENDOR: LARSEN & TOUBRO LTD	y	
37	MAG312017090001	SEALANT; TYPE: URETHANE, COLOR: GREY, CONTAINER TYPE: CARTRIDGE, CONTAINER CAPACITY: 300 ML; MANUFACTURER PART NO: 39916	y	
38	MAG312015340001	TAPE; TYPE: ROLLER; DIMENSIONS: WD 25 MM X LG 15 M X THK 0.25 MM M; MATERIAL: SILICONE RUBBER; MANUF STANVAC CHEMICALS; INDIA LTD; VENDOR: STANVAC CHEMICALS; INDIA LTD	y	
39	MCE121421040019	SOLVENT; TYPE: SAFETY CO2; BRAND NAME: STANVAC 8060; CONTAINER TYPE: CAN; CONTAINER CAPACITY: 700 ML	y	
40	MAG312017000009	SEALANT; CONTAINER TYPE: CAN, CONTAINER CAPACITY: 700 ML; MANUFACTURER PART NO: Z2206 360 PUF 3X, VENDOR: STANVAC CHEMICALS, INDIA LTD	y	
41	MPM232718010001	ANTI-SPATTER, SPRAY; TYPE: AEROSOL, CONTAINER CAPACITY: 500 ML; MODEL/MACHINE NO: Z931 (A) STRIPPEX, VENDOR: STANVAC CHEMICALS, INDIA LTD	y	
42	MFL151219020065	GREASE; INDUSTRIAL; TYPE: LITHIUM; TEMPERATURE RATING: 180 DEG C; CONTAINER CAPACITY: 20 KG; BRAND: LONG LIFE; MULTIPURPOSE; EXTREME PRESSURE; EXCELLENT WATER RESISTANT; HIGH OXIDATION STABILITY; SUP LEVEL OF ANTI RUST AND ANTI-CORROSION	y	
43	MAG312017100001	COMPOUND, COATING; TYPE: EPOXY ZERO VOC , PHYSICAL FORM: LIQUID, CONTAINER TYPE: BUCKET, CONTAINER CAPACITY: 10 KG; MODEL/MACHINE NO: SUPERDURA 555 M , VENDOR: STANVAC		y

		CHEMICALS, INDIA LTD		
44	MAG312017100028	COMPOUND, COATING; TYPE: ULTRA SMOOTH, CERAMIC REINFORCED EPOXY, PHYSICAL FORM: LIQUID, COMPOSITION: SILICON CARBIDE; BRAND: LOCTITE, MODEL/MACHINE NO: PC 7234, VENDOR: HENKEL ADHESIVES TECHNOLOGY; SHORE HARDNESS: 88D, ABRASION RESISTANCE: 11 .2, COEFFICIENT OF THERMAL CONDUCTIVITY: 0.466 W/(M·K), COMPRESSIVE STRENGTH: 102 N/MM ² ,		y
45	MAG312017100029	COMPOUND, COATING; TYPE: WEAR-RESISTANT , ABRASION PROTECTION, EPOXY, PHYSICAL FORM: LIQUID; MANUFACTURER PART NO: 96392, MANUFACTURER: HENKEL ADHESIVES TECHNOLOGY, BRAND: LOCTITE, MODEL/MACHINE NO: PC 7339, VENDOR: LOCTITE		y
46	MAG312016160011	ADHESIVE; TYPE: THREAD LOCKER, MATERIAL: DIMETHACRYLATE ESTER; MODEL/MACHINE NO: LOCTITE 277; MANUFACTURING DATE AND EXPIRY DATE TO BE MENTIONED ON THE PACKING, MATERIAL SHELF LIFE DETAILS AND MATERIAL SAFETY DATA SHEET TO BE PROVIDED ALONG WITH THE MATERIAL	y	
47	MAG312017000004	SEALANT; TYPE: RETAINING; ADHESIVE; MATERIAL: URETHANE METHACRYLATE; CONTAINER CAPACITY: 250 ML; MAN O BE MENTIONED ON THE PACKING.MATERIAL SHELF LIFE DETAILS AND MATERIAL SAFETY DATA SHEET TO BE PROVI	y	
48	MAG312017120002	SEALANT; TYPE: GASKET; ADHESIVE; PACK; MATERIAL: OXIME SILICONE; COLOR: BLUE; CONTAINER TYPE: PACK; TALLIC BLUE PASTE; MANUFACTURING DATE AND EXPIRY DATE TO BE MENTIONED ON THE PACKING SHELF LIFE DETA	y	

49	MFL151219010001	GREASE, INDUSTRIAL; TYPE: SILICONE BASED, GRADE: 111, TEMPERATURE RATING: -40 TO 200 DEG C, THICKENER: INORGANIC , APPLICATION: MULTI PURPOSE, COLOR: WHITE TO LIGHT GREY, PHYSICAL FORM: STIFF COMPOUND, CONTAINER TYPE: CAN, CONTAINER CAPACITY: 1 KG; VENDOR: DOW CORNING LTD, VENDOR: MOLYKOTE, BRAND: MOLYKOTE 111, VENDOR: DOW CORNING LTD; LEGACY NO: 74001154	y	
50	MAG312017100036	COMPOUND, COATING; TYPE: EPOXY, PHYSICAL FORM: RESIN, CONTAINER CAPACITY: 19 KG; MANUFACTURER PART NO: R2113, MANUFACTURER: LOCTITE; HARDNER : AGGREGATE 2:1:16, CLEAR LIQUID		y
51	MAG312016190009	ADHESIVE; TYPE: LOCTITE; APPLICATION: ACID AND OIL LKG IN MS PIPE; VENDOR: LK; MODEL/MACHINE NO: P 63 4OZ; CHEMICAL RESISTANCE	y	

**** Note: Materials Mentioned Above is approximate & is subject to change based on the requirement of Plant**