

**Hindustan Zinc Limited**  
Yashad Bhawan, Ext CRDL  
P.O Zinc Smelter, Debari -313 024  
Tel No. 0294-2652159,2652143

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**NOTICE OF INVITATION OF TENDER FOR TRANSPORTATION OF PROPANE BY TANKER**

Tender No. HZL/CONT/PROPANE/2023-2024/03

Date: 01.03.2023

**LAST DATE OF SUBMISSION: 08<sup>h</sup> March 2023**

M/s \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir(s),

1. Sealed tenders are invited for the Transportation of Propane using own dedicated fleet tanker from Various Refineries to Hindustan Zinc Limited (HZL), Chanderiya Lead Zinc Smelter Plant for the period from April '2023 to March '2024 as specified under "Scope of Work" appended hereto.
2. Tenders must be submitted in sealed envelope only superscripted on the face thereon "TENDER FOR.... & TENDER NO. .. to reach the below given address on or before the closing hours of 08th March'2023.
3. EARNEST MONEY: -
  - (i) Participating tenderers must deposit Earnest Money Deposit (EMD) of Rs.2,00,000/- (Rupees Two lacs only) in the form of Demand Draft in favour of "HINDUSTAN ZINC LIMITED", payable at Udaipur, Rajasthan.
  - (ii) Cheque, Bank Guarantee (B.G.) or any outstanding payment with Hindustan Zinc Limited (HZL) shall not be accepted / considered as EMD.
  - (iii) The amount of EMD deposited is liable to be forfeited if successful tenderer(s) do not accept the work awarded.
  - (iv) The EMD amount will not attract any interest and the EMD amount will be returned to unsuccessful tenderers after finalization of Work Order.

Yours sincerely,

For **HINDUSTAN ZINC LIMITED**,

(Authorised Signatory)

Enclose: - Main terms & Conditions, Annexure A, B, C ,D & E.

**Address to submit the tender**

**Head – Logistics**  
Hindustan Zinc Ltd.  
**C.R.D.L. Building**  
P. O: Zinc Smelter,  
Debari-313024, Udaipur (Raj)

### **SCOPE OF SERVICES**

Transportation of the Propane through tanker from Various Refineries to Hindustan Zinc Limited (HZL), Chanderiya Lead Zinc Smelter Plant. The quantity mentioned in the said annexure is only indicative & not guaranteed. HZL reserves the right to increase /decrease the quantity or delete any item of transportation or add similar identical item depending upon the requirement of HZL units and no compensation whatsoever shall be payable due to any such addition / deletion / alteration.

- Contract period will be effective from 1<sup>st</sup> April '2023 to 31<sup>st</sup> March'2024 and extendable by another year on mutual consent.
- Daily Propane gas supply 15-30 MT from Refinery to HZL Location, Chanderiya through tanker.
- Plant storage capacity is 100 MT, stock to be maintain for plant operations.
- Unloading capacity is 4 MT/ Hour.
- Available Compressor capacity for unloading is 16kg/Cm2.
- Unloading Flange size: 2 inch.
- All Statutory requirements to be followed by vendor.
- All Vedanta and HZL Safety standard to be followed.
- Tanker check list for Unloading available at site to be complied. (Annexure' 'C')
- Driver should have authorized driving license and Trump card.
- Driver must carry Tanker license with vehicle- CCOE approved.
- Driver must carry Tanker hydro test certificate.
- Driver must carry Safety valves test certificate.
- Roto gauge, Pressure gauge, Excess flow valves and their locking handle, safety valves, Spark arrester at silencer end must be in working condition.
- No leakages from tanker and its safety equipment to be ensure.
- Driver needs to Ensure double earthing system in place of tanker.
- Driver needs to be ensure-Bullet Liquid line hose connected to tanker liquid line flange connection.
- Tanker pressure should be maintained between 1 to 2 Kg/Cm2 after completion of unloading.
- After unloading Tanker discharge valves should be closed.
- Both hose flanges disconnected from tanker flanges- Liquid and Vapor
- Both hose flanges disconnected from tanker flanges.
- Vehicle should follow OISD - Standard151 (Propane Tank Trucks).
- The Loading & unloading will be in the scope of vendor.
- HZL reserve the right to award the contract to any party as parallel as partly or fully or contract / tender can be terminated without assigning any reason to it.

### **FREIGHT:**

HZL shall pay as the freight rate for transportation of Propane. Freight rates given are inclusive of all expenses like Fuel, Tyres, Road Tax, Toll Tax, Permit Expense & Statutory levies etc. GST

Tax shall be paid by HZL as applicable. All payments made under this Order are subject to tax deduction at source as per law.

Freight shall remain firm & fixed for the period of contract and will not change by any reason except escalation in Diesel price, in which case the contract price shall be revised as per formula given and pro rata change if there is any addition/removal in current toll charge en-route.

**Difference in Diesel price X Distance of both sides.**  
**(Carrying capacity) X (Average Km/Litre)**

Base rate of diesel price will be the IOCL rate at Jaipur as on 01.03.2023 i.e Rs 93.72/L.

#### **PAYMENT TERMS:**

Payment for bills submitted complete with all supporting documents will be released by HZL within 15 (Fifteen) days from the date of submission of bills. Service provider will submit bills every tenth day, for example bills for services provided from 01.03.2023 to 10.03.2023 will be submitted by 11.3.2023 and for which payment shall be released on or before 25.03.2023. Anyhow, for any delay in payment service provider can't stop the work and also will be not liable to demand any interest for the delay period.

#### **Loss of Material:**

Safe custody of the material will be responsibility of the service provider. While taking the delivery of material for transportation the service provider / transporter shall ensure that the dispatch weight is correctly recorded in the LR. Weight recorded in Invoice / Challan will form basis for the verification of correct delivery / calculation of Shortage at the destination.

For calculation of shortages weight variation to the extent of plus minus Zero Point Three

percent (+/- 0.3%) shall be allowed on monthly average basis. Shortages beyond aforesaid limit will be treated as bad delivery and recoveries shall be made at the material rate (Propane Rate inclusive all taxes, Duties) from service provider's pending bills/ Security deposit. The Deductions will be made for the full shortages if shortage is beyond the allowable weight variation of 0.3%.

#### **SAFETY OF MATERIALS**

- Once goods are loaded and acknowledged by the service provider's authorized representative, it would be deemed that the service provider has collected the acknowledged quantity in sound condition.
  - The service provider will take necessary precautions to ensure that the Goods under his custody are protected from all losses, damage, or deterioration till it gets delivered to destination. HZL will not provide any protective cover to safeguard the goods in transit or during handling or any other required accessories during carriage.
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- The service provider shall be responsible for all loss, destruction, damage and or deterioration of the material from any cause, whatsoever, while in transit or during handling.
- Transit insurance of material shall be in HZL account. HZL shall take appropriate marine insurance policy to cover the risk for transportation of the goods involved. The service provider shall produce requisite documents and evidence as may be desired for lodging of claims by HZL against partial or total loss. HZL however reserves its right to take or recover such losses from the service provider in the event of loss of goods, loss of value of goods due to negligence of the service provider and the decision of HZL on such recovery shall be final and binding on the service provider. However, under Insurance the Excess clause applicable is 0.50% or Rs.1.00 Lac of the value of consignment or such other excess as may be levied by insurance company would be applicable.
- The service provider shall produce requisite documents and evidence as may be desired for lodging of claims by HZL against partial or total loss. HZL however reserves its right to recover such losses from the service provider in the event of loss of goods, loss of value of goods due to negligence of the service provider and the decision of HZL on such recovery shall be final and binding on the service provider. The claims as and when settled by the insurance company and amount realized by HZL from the insurance company will be acceptable to the service provider.
- Contamination to the surrounding [environment by the negligence of the service provider by way of improper handling and/or service during contract period has to be avoided and any un-toward accident due to contamination and expenses towards ensuing litigation on that account has to be met by the service provider.
- The service provider should ensure that the Goods do not mix with any other Goods of any nature during handling, transporting etc.
- The service provider must ensure photograph of vehicle and crew member along with loaded material before leaving the loading point of HZL. They must provide photograph whenever required by HZL.

#### **Transit Insurance:**

Material shall be insured by HZL for transit risk. In case of loss of consignment during transit, service provider shall inform to HZL as well as Insurance company immediately and survey of the same shall be arranged by the service provider. Service provider will provide necessary loss certificate, GR/ RR issued as per Carriers Act, 1865 and all other required documents for lodging claim with Insurance Company without any delay and their payment deducted against such consignment will be made only on settlement of claims with the insurance company. This however, will not absolve the service provider / transporter of its liability for the safe delivery of material at destination as per the Carriers Act. The service provider / transporter will also try and shall take all necessary precautions to minimize the loss. In case the loss is proved to be a wilful act then HZL shall not be liable for the settlement of the claim.

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**FOR TRANSIT DELAY:**

Time is the essence of the contract. If the service provider fails to transport the material within stipulated transit period, penalty shall be levied @ Rs.1000/per day per vehicle for the period excess in to transit period specified. Except Force Majeure Clause, no other ground will be entertained for not to levy the penalty. Transit period @ 250 km per day run of the lorry shall be counted excluding the day of loading and reporting.

**FOR TAMPERING WITH QUALITY OF FUEL CARRIED:**

Service Provider's act related to Tampering will have serious implication of losing freight for the haulage with additional fine of Rs.5000/- for the trip.

**Penalty for Daily Short Lifting-**

If the service provider fails to transport the daily required quantity or as per programme given by the consignee, penalty shall be levied @ Rs 50/KL/Mt on fortnightly average basis. Total penalty shall be subject to a maximum of 10 % of the contract value. Programme for transportation of FO will be given one week in advance. Any deduction on this account will be made only on certification by Incharge Stores of receiving unit.

**VEHICLE DETENTION CHARGES:**

It will be HZL endeavour not to detain the tankers beyond the normal time taken for checking and unloading. The tanker shall be unloaded by next day of the reporting date except Sunday/ Holiday. For any delay beyond next day detention of Rs.1000/- per day per vehicle will be paid on certification by Stores — Head of the receiving unit. The tanker shall be unloaded on the same day provided the tanker reports before 3.00 p.m. otherwise the tanker shall be unloaded on the next working day. No unloading shall be done on weekly off / Holidays.

**VEHICLE PLACEMENT AND RISK & COST OPTION:**

Vehicles for 100% of indented quantity must be placed without fail on next day. otherwise, flat penalty of Rs. 2000/- will be imposed for failure in placement for a destination.

Risk Purchase shall be done under written intimation and proof of failure against indent as per contract to transport provider by Sales and Dispatch Department of dispatching unit and any extra cost incurred in doing so shall be debited to Transport / Service Provider.

**FAILURE / REFUSAL TO EXECUTE JOBS ASSIGNED / ENTRUSTED –**

Under no circumstances the transport provider can stop work specified in its contract. Necessary remedial measures shall have to be taken by him. In case of any dispute the decision of HZL will be binding on the transport provider.

The transport provider fails to execute the job within a reasonable period or refuses to execute or arrange to execute for any reason, whatsoever, HZL reserves the right to get the job done by any other

transport providers at the risk and cost of the transport provider besides recovery of all losses on this contract through the security deposit or pending bills by the transport provider. Sales and Dispatch Department jointly with Logistics shall exercise risk purchase option.

**Bank Guarantee:** BG is Required **Rs. 3 Lacs** after finalising the contract.

### **ANNEXURE – “A”**

**Please submit following details along with the tender:**

(you can use additional sheet for furnishing full details wherever its required)

S.No.	Description	Details
1.	Name of the Firm	
1(i)	Sister concern(s) (Name/ details if any)	
2.	Head Office Address:  Contact person (Owner/Director name) Tel. No. Mobile No. e- mail address	
2.(a)	Registered Office Address:  Contact person Tel. No. Mobile No. e- mail address	
3.	No. of Branches in India No. of Branches out of India (List with contact details to be attached)	
3(i)	If you have branch at Chittorgarh: Branch address  Contact person Tel. No. Mobile No. e- mail address	
3 (ii)	If you have branch at Udaipur: Branch Address  Contact person Tel. No. Mobile No. e- mail address	

S.No.	Description	Details
3(iv)	If you have branch at Pantnagar Branch address  Contact person Tel. No. Mobile No. e- mail address	
4	Status – Company/ Partnership firm / Proprietorship etc. (attach document)	
4(i)	Date of Firm start	
5	IBA Registration No. ( <b>mandatory</b> ) Issued on date : Valid till date : (attach certificate)	<b>Not required</b>
6	Permanent Account no. (PAN no.)	
7	Service Tax registration no.	
8	Projected turnover 21-22	
8(i)	Audited turnover 21-22 (attach Balance sheet )	
8(ii)	Audited turnover 2021-22 (attach Balance Sheet)	
9	No. of vehicles in own fleet (attach details with carrying capacity)	
9(i)	No. of vehicles as attached fleet	
10	Dealing Bank(s)	
10(i)	Financial Status: attach Bank certificate	
11	Your Major Client(s) during the current year 2021 -22 with approx. turn over (Attach Word Order Copy)	
12	Were you had been working with any of Vedanta group unit in last 3 years, furnish unit name with turnover?	
13.	EMD Details (DD No., dt. and Bank name)	



**ANNEXURE – “B”**

**Please quote the freight rate for the following route:**

Sr. No.	From	To, Destination	Transit days	Approx. Distance (RTKM)	Monthly Tentative Lifting Quantity (In MT)	Freight Per MT (Rs.)
1	IOCL/HPCL/BPCL-Mundra	Chandaria Lead Zinc Smelter (CLZS) Chittorgarh, Rajasthan	4	1370	900-1000	
2	IOCL/HPCL/BPCL-Dahej	Chandaria Lead Zinc Smelter (CLZS) Chittorgarh, Rajasthan	4	1200		
3	IOCL/ HPCL-Kandla	Chandaria Lead Zinc Smelter (CLZS) Chittorgarh, Rajasthan	4	1250		

It should be clearly understood that the rates shall be deemed to cover the entire scope of work and services covered under this tender.

### ANNEXURE: "C"

Checklist for unloading activities of propane tanker				CLZS/ZRP/CL/03
Date		Tanker No		Remarks
Time In		Time Out		
<b>Before Unloading activity</b>				
1	Both entry and exit gates should be in open condition when the tanker is inside the storage area			
2	Tanker engine <b>ON</b> key should be collected			
2	Wheel choke should be placed to the tanker wheel			
3	Following documents should be checked			
	a. Driver driving license and Trump card			
	b. Tanker license			
	c. Tanker hydro test certificate			
	d. Safety valves test certificate			
4	Physical checking of			
	a. Rotoguage			
	b. pressure guage			
	c. Excess flow valves and their locking handle			
	d. safety valves			
	e. Spark arrester at silencer end			
5	Physical checking for leakages from tanker and its safety equipment			
6	Check for double earthing system in place			
7	Bullet Liquid line hose connected to tanker liquid line flange connection			
8	Bullet Vapour line hose connected to tanker vapour line flange connection			
9	Bullet to be filled			
	Bullet inlet valve open			
10	Tanker pressure should be maintained between 1 to 2 Kg/Cm2 after completion of unloading			
<b>After unloading activity</b>				
1	Bullet inlet valve should be closed			
2	Tanker discharge valves should be closed			
3	Both hose flanges disconnected from tanker flanges			
	Liquid			
	Vapour			
4	Both Earthing leads disconnected from tanker			
5	Wheel choke removed from tanker wheel			
6	Tanker Engine ON key handed over to the driver			
7	Both the gates closed and locked after the tanker left the storage area			
8	Unloading hose ends should be blinded			
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <b>Operator Name:</b> </div> <div style="width: 40%;"> <b>Operator Sign:</b> </div> </div>				

### ANNEXURE- "D"

VEHICLE COST WORKING FOR Propane tanker			
Vehicle Type			
Capacity			
Estd.Trips/month			
Estd. Qty/month			
Distance (RTKM)			
Avg Diesel Consp.			
		Cost/ month (Rs)	Cost per mt (Rs.)
Diesel(Litre)	(RTKM*trips)/Avg.		
Insurance	Rs...../annum		
Rd Tax/Permit	Rs...../annum		
Fitness	Rs...../annum		
Driver Salary	Rs...../Month		
Fooding allowance	Rs...../Per day		
Installment	Rs...../annum		
Travel/RTO Exp	Rs...../annum		
Cleaner	Rs...../annum		
Tyre Cost	Rs...../Kms		
Toll	Rs...../round trip		
Maintenance	Rs...../Kms		
office/manpower	Rs...../Month		
Total Cost			
Less Salvage value			
Total Net of Salvage Value			
Per mt cost			

## ANNEXURE- "E"

### VEHICLE & DRIVING STANDARD

#### VEHICLES AND DRIVING

*All vehicles coming to HZL plant premises should follow below mentioned criteria for Vehicles as well as Drivers. If any vehicle is not fulfilling any of the criteria, then it will not be allowed to plant premises.*

#### NO-GO Criteria For Vehicles -

1. **Seat Belt** - Vehicle must have functional seat belts for all Seats & 3 Point Contact type seat belts for driver & helper.
2. **Vehicle Fitness** - Any vehicle contracted to HZL should be certified for fitness on Roadworthiness by RTO (in form 38). New vehicle having RC of less than 2 Year old not to produce any fitness certificate separately.
3. **Tyre** - All Vehicle must comply with HZL guidance on Tyre (should have depth of 1.6mm in the centre of the tyre)
4. **Tractor Trolley** – Tractor with trolley has been banned in HZL .Only Auger with Tractor will be allowed for plantation.
5. **Retro-Reflective Tape** – Retro- Reflective tape required in the vehicle (side/front & back) for easy identification of the vehicle.
6. **Spark Arrestor** - Any vehicles carrying flammable & explosive materials such petroleum products i.e. HSD, FO, tyre oil, propane gas etc.
7. **Run Protection** - Side Run (SUDP) & Rear Run(RUDP) Protection should be available in all HMV.
8. **Third Axial Provision** - Empty truck can have lifted third axial but loaded truck should have third axial on ground with running condition.
9. **RC & Insurance Paper** - Vehicle should have a valid RC copy along with Insurance Paper.
10. **Reverse Horn** - Vehicle must have working & audio-able reverse horn.
11. **Indicators/ blinker & Head lights** - Vehicles must have working indicators/ blinkers and Head lights.
12. **Wiper at driver side** - Vehicles must have working wiper on wind screen at Driver side.
13. **Side Mirrors**- Vehicles must have side mirror at driver & helper sides
14. **Fire Extinguisher** – LMV should have 1KG metal body and HMV should have 4KG metal body type Fire Extinguisher (IS 15683).
15. **Disabled Triangle** – All vehicles (LMV & HMV) should have disabled Triangle which has to be used during vehicle breakdown condition.
16. **First Aid Kit** – All vehicles (LMV & HMV) should have one First Aid Kit for emergency Usage.

#### NO-GO Criteria For Drivers –

1. **Seat Belt** – Driver has to use Seat belt all the time whenever will be inside the vehicle.

2. **PPE** - Safety helmet, safety shoes, Goggle & reflective jackets (except hazardous goods carrying vehicles)
3. **Medical Fitness** - All Vehicle drivers must have a medical fitness certificate confirming the parameters stipulated by HZL. Please refer to the Annexure-1.
4. **Intake of Alcohol & Drugs** - Drivers will not be allowed to drive vehicle found taking drugs/Alcohol.
5. **Haz-Chem Training** - All Drivers carrying Hazardous chemicals and/or material possess a valid training certificate on Haz-Chem from state Government approved institute or agency(after completion of CMVR training driving licences will be issued by RTO).Driver should have **TREM** Card with them.

## **Annexure For Drivers Medical Fitness Certificate – (Valid for 6 Months)**

### **MEDICAL FITNESS CERTIFICATE FOR DRIVERS**

**(To be filled by a registered medical practitioner.)**

- ☐ Name of the Applicant : \_\_\_\_\_
- ☐ Name of the Applicant's Father : \_\_\_\_\_
- ☐ Age of the Applicant in years : \_\_\_\_\_
- ☐ Sex: Male / Female
- ☐ Address : \_\_\_\_\_

- ☐ Is the applicant ,to the best of your judgement, subject to Epilepsy, Vertigo ,or any other ailment or likely to affect his efficiency: \_\_\_\_\_
- ☐ Does the applicant suffer from any Heart or Lung Disorder which might interfere with the performance of his duties as a Driver : \_\_\_\_\_
- ☐ B.P : Systolic \_\_\_\_\_ Diastolic \_\_\_\_\_ mm/ Hg
- ☐ CVS : \_\_\_\_\_
- ☐ Respiratory System : \_\_\_\_\_
- ☐ Is there any defect of Vision : \_\_\_\_\_
- ☐ (i) Visual Acuity for Both eyes: \_\_\_\_\_
- ☐ Visual acuity (with or without glasses/contact lense /IOL/ Implantable contact lense)

#### **Distant Vision**

Better Eye

Worse Eye

#### **Near Vision**

Better Eye

Worse Eye

#### **(ii) Fundus**

- (i) Any progressive pathological condition
- (ii) Vitreous or Chorio-retinitis
- (iii) Any Retinal disease in Diabetes, Hypertension, Atherosclerosis
- (iv) Corrected Myopia (including the cylinder) exceeding (-) 6D and Hypermetropia (+) 4D in each eye up to 35 years of age.
- (v) Corrected Myopia (including the cylinder) exceeding (-) 6D and Hypermetropia (+) 6D in each eye beyond 35 years of age.

#### **(iii) Colour Blindness:**

#### **(iv) Night Blindness :**

(v) Presence of Squint ;.

(vi) Glaucoma

- ☐ Has the applicant possess any deformity or lost any of his limb which would interfere with the efficient Performance of his duties as a driver : \_\_\_\_\_
- ☐ Does he show any evidence of being addicted to the excessive use of an Alcohol, Tobacco, or Drugs : \_\_\_\_\_
- ☐ Is he in your opinion generally fit as regards  
(a) Bodily Health \_\_\_\_\_ and (b) Eyesight \_\_\_\_\_
- ☐ Identification Marks : \_\_\_\_\_

**In addition to the above questionnaire, I certify that to the best of my knowledge and belief the applicant is FIT / UNFIT to be employed as a Driver.**

**Name of the Medical Officer:** \_\_\_\_\_ **Designation:** \_\_\_\_\_

**Medical Registration No:** \_\_\_\_\_ **: State of Registration /MCI**

**MEDICAL OFFICER**  
**(Signature and Seal of Doctor)**