

Expression of Interest

Disposal of Mixed/Used Insulation Material at MRPL Coke Yard

1. Introduction

Mangalore Refinery and Petrochemicals Limited (MRPL), a Schedule 'A' CPSE and subsidiary of ONGC, operates an 18.2 MMTPA refinery at Mangalore, Karnataka. MRPL is committed to pollution prevention and continual improvement in environmental performance through effective waste management.

Refinery operations generate few hazardous and non-hazardous wastes. Hazardous waste is disposed as per Hazardous Waste Management Rules, 2016; non-hazardous wastes like scrap and plastics are auctioned via MSTC, while non-saleable wastes are supplied to cement industries for co-processing.

Process units use Filament Fibrous Glass insulation, replaced periodically. About 500 MT of used insulation material, slightly contaminated with mud/soil, is lying in MRPL at different locations and MRPL is looking for safe disposal.

2. Objective

To dispose off insulation material through eligible recyclers/re-processors in a scientific, environmentally sound and compliant manner. This EOI is being floated.

3. Quality & Quantity

- Material: Waste insulation (Filament Fibrous Glass)
- Composition: Al_2O_3 ~30%, SiO_2 ~40%.
- Bulk Density: ~0.2 kg/m³
- Condition: Contaminated with mud/soil and metal.
- Quantity: ~500 MT

4. Scope of Work

- Collection, loading, transportation from MRPL to recycler/re-processor, duly approved by KSPCB/CPCB/ any other statutory authority.
- Recycling/re-processing in an environmentally sound process.
- Transportation entirely in bidder's scope, as per Motor Vehicles Act, 1988; vehicles must hold valid PUCC.
- All necessary statutory clearances/approvals to be obtained by bidder.
- Handling outside MRPL premises is bidder's sole responsibility.
- Entire lifting to be completed within 60 days.

Site visit: Bidders are required to visit the site to know quantity and quality of the insulation waste available in MRPL before submitting of EOI.

5. Data to be furnished by the Bidder:

The data to be furnished is tabulated as below:

1.General Information		
1.1	Name of the bidder /firm	
1.2	Nature of legal status of the firm	
1.3	Name and address of associated companies to be involved in the project with relationship and role, if any.	
1.4	Registered address of the firm	
1.5	Contact Person	
1.6	Designation and address of the contact person	
1.7	Email	
1.8	Turnover & net worth of the firm during last three financial years (please enclose the copy of the annual reports)	
2.		
2.1	Method of re-processing and recycling. Or any other method of disposal	
2.2	Status of the statutory clearance position for the processing units (Documentation proof required)	
2.3	Payment terms for processing insulation material	

6. For any technical queries.

Materials	Mr. Satish G Shetty. (Chief Manager- HSE)	satish@mrpl.co.in
HSE	Mr.Sugat (Chief Manager- HSE)	sugat_chem@mrpl.co.in

7. Other basic details of this EOI are:

EOI Download	EOI may be downloaded from the Website as below: www.mrpl.co.in
EOI Cost	NIL
EOI float date	03.09.2025
EOI Due date of submission & time	23.09.2025 @ 15.00 hrs
EOI Opening date & time	23.09.2025 @ 15.30 hrs
EoI Submission mode	Through email