

Inviting Expression of Interest

Design Study for Debottlenecking Mine Hauling Capacity at Rampura Agucha

Vedanta is a \$30bn revenue and \$10bn in profit organization and further plans to invest \$20bn in 4-5 years in the expansion of its brownfield and some greenfield capacity of Oil & Gas, Renewable Energy, Display Glass, Semiconductor, mining and smelting. Vedanta is one of the leading players in the market and each of its businesses will have an average of 10,000 highly qualified talent.

Hindustan Zinc Ltd (HZL), a subsidiary of Vedanta Limited in the Zinc-Lead-Silver-Wind Energy business and recognized as the world's most sustainable metals & mining company for the second consecutive year by the S&P Global Corporate Sustainability Assessment 2024, invites expression of interest from global experts and business partners to study & assess the opportunities for debottlenecking mine hauling capacity through declines and shaft at Rampura Agucha mine.

Expectations: To simulate, identify bottlenecks, evaluate the potential capacity and create an action plan to through debottlenecking and digitalization based interventions.

- Analysing Current Traffic Patterns: Evaluate the existing traffic flow for all equipment (production & service) and identify bottlenecks in the existing hauling system (decline & shaft).
- Future Readiness: Create event simulation and optimization plans to assess & evaluate the potential hauling capacity for current & projected volumes through the mine network.

Interested partners having relevant experience and resources may submit their expression of interest on or before 12th February 2025. To submit visit <https://www.hzlindia.com/vendor/> and click on the corresponding link on the open tenders tab.

