



हिन्दुस्तान कॉपर लिमिटेड

HINDUSTAN COPPER LIMITED

CIN No. : L27201WB1967GOI028825

पंजीकृत एवं प्रधान कार्यालय  
Registered & Head Office

ताम्र भवन TAMRA BHAVAN  
1, आशुतोष चौधरी एवेन्यू  
1, Ashutosh Chowdhury Avenue,  
पो.बॉ.सं. P.B. NO. 10224  
कोलकाता KOLKATA-700 019

भारत सरकार का उपक्रम

A GOVT. OF INDIA ENTERPRISE

No. HCL/SCY/SE/ 2016

10.8.2016

The Sr. General Manager  
Dept. of Corporate Services  
BSE Limited  
Phiroze Jeejeebhoy Towers  
Dalal Street  
Mumbai 400 001  
BSE Scrip Code: 513599

The Vice President  
Listing Department  
National Stock Exchange of India Ltd  
Exchange Plaza, C-1, Block G  
Bandra-Kurla Complex, Bandra(East)  
Mumbai 400 051  
NSE Symbol: HINDCOPPER

Sir / Madam,

It is informed that Hindustan Copper Ltd. has commissioned a plant at its Unit located at Ghatsila to produce Nickel metal having capacity to produce 50 MT nickel metal per annum. The plant has been inaugurated today. Copy of Press release issued in this regard is enclosed.

The above is submitted pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 for information please.

Thanking you,

Yours faithfully,

(C S Singhi)

GM & Co Secretary

Encl: As stated

फोन Tel : 2283-2226 (Hunting), फैक्स Fax : (033) 2283-2478/2640

तार Cable : हिन्दुस्तान HINDCOPPER, ई-मेल E-mail : hcl\_ho@hindustancopper.com, वेब Web : www.hindustancopper.com

## **Press Release**

### **Mines Secretary inaugurates Hind Copper's Nickel plant at Ghatsila**

Shri Balvinder Kumar, Secretary, Ministry of Mines, inaugurated the Nickel, Copper and Acid recovery Plant of Hindustan Copper Limited in Indian Copper Complex, Ghatsila, Jharkhand, on 10.08.2016. This is the first facility in India to produce Nickel metal of LME grade from primary resource.

Shri Kumar was welcomed by S/Shri K D Diwan, Chairman-cum-Managing Director, Anupam Anand, Director (Personnel), V V Venugopal Rao, Director (Finance), S .K. Bhattacharya, Director (Mining), Santosh Sharma, Director (Operations) ,D.K.Choudhury, GM, ICC and Sanjay Kr. Singh DGM(W), ICC.

The Singhbhum Copper Belt has unique ore characteristics which contains appreciable quantity of Nickel. HCL has installed & commission the technology to recover as Nickel metal.

At present the capacity of the plant is 50 MT per annum considering the current production rate from the Surda mines. The Nickel output is expected to increase by eight times after the completion of mine expansion projects located at Ghatsila. The annual demand for pure Nickel in India is around 45,000 MT and its market in the country is totally dependent on import.

Currently, Copper is recovered from bleed electrolyte as liberator cathode having only 50-90% copper content, and liberator sludge with 50-60% copper content. Interestingly the process consumes around 30 MT LME-A grade copper starter sheet per annum.

The proposed project will replace the age-old process of liberator cell operation with EMEW & APU technology in the Refinery.

This project will utilize an eco-friendly technology and will check pollution, eliminate the use of Lead, reduces liquid effluent, generate 75% less solid waste, utilize less energy, provide safe working environment and utilize and conserve natural resources.