NAYAGAON CEMENT FACTORY

SI.	Description	Details
No.		
1.	Location	District: Neemuch, Madhya Pradesh. 2.00 kms. from Nayabgaon on Delhi-Mumbai National Highway; 18 Kms from Neemuch city and 1.5 Kms from Jawad Road Railway Station in Neemuch Chittorgarh Station.
2.	Installed capacity	Nayagaon: 4.00 lakh tonne per annum based on FLS Technology Nayagaon Expn: 10.00 lakh tonne clinker per annum based on Fuller's Technology
3.	Manufacturing process	Dry
4.	Date of commercial production	Nayagaon : 1.3.1982 Nayagaon Expansion : 10.5.1990
5.	Non-operational since	30.6.1997
6.	Source of limestone	Nayagaon mine – 2 Kms from Plant. Kherarathore mine – 8 Kms from Plant
7.	Mineable reserves	Nayagaon Mine – 31.04 million tonne Khedarathore Mine – <u>55.00 million tonne</u> Total - <u>86.04 million tonne</u>
	Balance reserves (approx.)	Nayagaon Mine – 21.50 million tonne Khedarathore Mine – <u>55.00 million tonne</u> Total - <u>76.50 million tonne</u>
8.	Land details	Freehold = 527.73 acre Leasehold = 800.70 acre Total = 1328.43 acre
9.	Mines area	Nayagaon mine – 832.36 acre Kherarathore mine – <u>404.26 acre</u> Total - <u>1236.62 acre</u>
10.	Power	Madhya Pradesh State Electricity Board.
11.	Railway siding	Own broad gauge railway siding.
12.	Assets (Gross Block) As on 31-03-2021	₹ 2,00,68,88,920.27
13.	Plant contains Kiln of 1200 tpd (Dry Process) & grinding of Slag, Cement of 1200 tpd Major plant & machineries contain following : -	
i)	Primary Crusher Double Toggle Jaw Crusher, Utkal - 400 tph. Secondary Crusher, Reversible impact hammerMill, Utkal - 250 tph	
ii)	Raw Mill , Closed circuit tube mill, L&T - 125 tph	
iii)	Kiln - Rotary Kiln , L&T - 4.35M ø x 64 M long (3 supports) - 1200 tpdCooler, Folex grate cooler, L&T, 8205	
iv) v)	Coal Mill, Air swept Mill, L&T - 2.6M ø long, - 14 tph Cement	
vi)	Mill, WIL, closed circuit, 4M ø x 13.5M long - 80 tph.Packing	
vii)	plant -2 nos., KCP, - 60 tph/each.	
viii)	And other accessories.	