



**Statement showing section wise, borehole wise Inferred category of resource (333)
of Beneficiable-Blendable Grade Limestone for Zone I, Estimated by Cross Sectional method,
Malkhed 1 North (G-3) block, Kalaburagi Dist., Karnataka.**

Specific Gravity:2.69

BH No.	Section Line	Area (m ²)	Section Influence (m)	Volume (m ³)	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO ₂ %
KML-06	S1-S1'	6400.00	959.53	6140993.28	16519271.92	13215417.54	44.26	0.50	20.21
MKML-04	S2-S2'	28005.21	800.00	22404169.76	60267216.65	48213773.32	41.87	0.69	21.44
MKML-06	S2-S2'	8125.74	800.00	6500594	17486597.86	13989278.29	43.49	0.33	14.36
MKML-06	S2-S2'	21009.28	800.00	16807420.08	45211960.02	36169568.01	46.33	0.52	14.91
KML-10	S3-S3'	9187.25	800.00	7349800	19770962	15816769.6	43.79	0.48	19.58
MKML-03	S4-S4'	10250.42	460.00	4715191.774	12683865.87	10147092.7	43.63	0.63	19.52
Resources in tonnes					171939874.32	137551899.46	43.79	0.56	18.53
Resources in Million Tonnes					171.94	137.55			

**Statement showing section wise, borehole wise Inferred category of resource (333)
of Beneficiable-Blendable Grade Limestone for Zone II, Estimated by Cross Sectional method,
Malkhed 1 North (G-3) block, Kalaburagi Dist., Karnataka.**

Bulk Density: 2.69

BH No.	Section Line	Area (m ²)	Section Influence (m)	Volume (m ³)	Gross Geological Resources	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO ₂ %
KML-06	S1-S1'	12000.00	959.53	11514362.4	30973634.86	24778907.88	41.70	0.60	22.84
KML-10	S3-S3'	22378.69	800.00	17902954.72	48158948.2	38527158.56	42.47	0.55	21.04
Resources in tonnes					79132583.05	63306066.44	42.17	0.57	21.74
Resources in Million Tonnes					79.13	63.31			

**Statement showing section wise, borehole wise Inferred category of resource (333)
of Beneficiable-Blendable Grade Limestone for Zone III, Estimated by Cross Sectional method,
Malkhed 1 North (G-3) block, Kalaburagi Dist., Karnataka.**

Bulk Density: 2.69

BH No.	Section Line	Area (m ²)	Section Influence (m)	Volume (m ³)	Gross Geological Resources	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO ₂ %
KML-06	S1-S1'	7200.00	959.53	6908617.44	18584180.91	14867344.73	43.36	0.54	20.44
KML-08	S3-S3'	1916.30	500.00	958149.05	2577420.945	2061936.756	44.07	0.49	19.24
Resources in tonnes					21161601.86	16929281.49	43.45	0.53	20.29
Resources in Million Tonnes					21.16	16.93			

**Summary Statement showing section wise, borehole wise Inferred category of resource (333)
of Beneficiable-Blendable Grade Limestone for Zone I, II & III Estimated by Cross Sectional method,
Malkhed 1 North (G-3) block, Kalaburagi Dist., Karnataka.**

Resource details	Gross Geological Resources	Net Geological Resources (tonnes)	Average Quality		
			CaO %	MgO %	SiO ₂ %
Resources in tonnes	272234059.24	217787247.39	43.29	0.56	19.60
Resources in Million Tonnes	272.23	217.79			