

**Statement showing Polygon wise, borehole wise resources of Beneficiable-Blendable Grade  
Limestone for Zone I Estimated by Polygonal Method, Malkhed 1 South (G-3) block,  
Kalaburagi District, Karnataka.**

**Bulk Density: 2.69**

Polygon No.	BH No.	Polygon Area (m <sup>2</sup> )	Thickness (m)	Volume (m <sup>3</sup> )	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO <sub>2</sub> %
P5 S	MKML-01	744619.59	-	-	-	-	-	-	-
P1 S	MKML-02	733076.02	-	-	-	-	-	-	-
P3 S	MKML-05	494069.31	30.00	14822079.28	39871393.25	31897114.60	42.84	0.58	20.89
P6 S	KML-07	1050698.64	6.00	6304191.84	16,958,276.04	13,566,620.83	44.18	0.44	19.85
P2 S	KML-08	554723.13	9.00	4992508.13	13,429,846.88	10,743,877.50	45.04	0.46	19.29
P4 S	KML-09	829916.04	-	-	-	-	43.79	0.48	19.58
<b>Total Geological resources of Cement grade in tonnes</b>					<b>70259516.17</b>	<b>56207612.93</b>	<b>43.58</b>	<b>0.52</b>	<b>20.33</b>
<b>Total Geological resources for cement grade in million tonnes</b>					<b>70.26</b>	<b>56.21</b>			

**Statement showing Polygon wise, borehole wise resources of Beneficiable-Blendable Grade  
Limestone for Zone II Estimated by Polygonal Method, Malkhed 1 South (G-3) block,  
Kalaburagi District, Karnataka.**

**Bulk Density: 2.69**

Polygon No.	BH No.	Polygon Area (m <sup>2</sup> )	Thickness (m)	Volume (m <sup>3</sup> )	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO <sub>2</sub> %
P5 S	MKML-01	744619.59	-	-	-	-	-	-	-
P1 S	MKML-02	733076.02	-	-	-	-	-	-	-
P3 S	MKML-05	494069.31	-	-	-	-	-	-	-
P6 S	KML-07	1050698.64	-	-	-	-	-	-	-
P2 S	KML-08	554723.13	18.00	9985016.26	26,859,693.75	21,487,755.00	42.87	0.51	21.11
P4 S	KML-09	829916.04	-	-	-	-	-	-	-
<b>Total Geological resources of Cement grade in tonnes</b>					<b>26859693.75</b>	<b>21487755.00</b>	<b>42.87</b>	<b>0.51</b>	<b>21.11</b>
<b>Total Geological resources for cement grade in million tonnes</b>					<b>26.86</b>	<b>21.49</b>			

**Statement showing Polygon wise, borehole wise resources of Beneficiable-Blendable Grade  
Limestone for Zone III Estimated by Polygonal Method, Malkhed 1 South (G-3) block,  
Kalaburagi District, Karnataka.**

**Bulk Density: 2.69**

Polygon No.	BH No.	Polygon Area (m <sup>2</sup> )	Thickness (m)	Volume (m <sup>3</sup> )	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality		
							CaO %	MgO %	SiO <sub>2</sub> %
P5 S	MKML-01	744619.59	-	-	-	-	-	-	-
P1 S	MKML-02	733076.02	-	-	-	-	-	-	-
P3 S	MKML-05	494069.31	-	-	-	-	-	-	-
P6 S	KML-07	1050698.64	-	-	-	-	-	-	-
P2 S	KML-08	554723.13	9.00	4,992,508.13	13,429,846.88	10,743,877.50	44.07	0.49	19.24
P4 S	KML-09	829916.04	-	-	-	-	-	-	-
<b>Total Geological resources of Cement grade in tonnes</b>					<b>13429846.88</b>	<b>10743877.50</b>	<b>44.07</b>	<b>0.49</b>	<b>19.24</b>
<b>Total Geological resources for cement grade in million tonnes</b>					<b>13.43</b>	<b>10.74</b>			

**Summary Statement showing Polygon wise, borehole wise resources of Beneficiaable-Blendable Grade  
Limestone for Zone I, II & III Estimated by Polygonal method, Malkhed 1 South (G-3) block,  
Kalaburagi District, Karnataka.**

Resource details	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality		
			CaO %	MgO %	SiO <sub>2</sub> %
Total Geological resources of Cement grade Zone I, II & III in million tonnes	110549056.79	88439245.44	43.47	0.52	20.39
Total Geological resources of Cement grade Zone I, II & III & in million tonnes	110.55	88.44			