



Maharashtra State Mining Corporation Ltd.
Base Price of minerals for the year 2014-15

SILLIMANITE

Sr No	Name of the Minerals	Physical Specifications (Indicative only)	Chemical Specifications (Indicative only)	Base Rate approved by Board 2012-13	Base Rate approved by Board 2013-14	Base Rate approved in the 194th Board Meeting held on 29.03.14 For further 3 months	Base Rate from 30.06.2014 to next Board meeting	Proposed Base Rate with effect from 9.09.2014	Remarks
1	Corundum	Hard, Compact reasonably free from Tourmaline and ferruginous materials, in minor association with sillimanite. Size + 50mm to 200mm	Al ₂ O ₃ Content + 70%	Nil	Nil				Base price increase by 5%
2	Sillimanite Gr-I (Lumps)	Hard, Compact reasonably free from Tourmaline and ferruginous Materials, Size + 50 mm to 200 mm	Al ₂ O ₃ Content + 54% to 61%	4945	5450	6000	6300	6615	
3	Sillimanite Gr-II-A(Lumps)	Less hard and dense as Compared to Sillimanite Grade-I, reasonably free from tourmaline and ferruginous materials, Size + 50mm to 200 mm	Al ₂ O ₃ Content + 50% to 54%	4255	4700	5200	5500	5775	
4	Sillimanite Gr-II-B(Lumps)	Soft to semi-hard, reasonably free from tourmaline and ferruginous materials, Size + 50mm to 200 mm	Al ₂ O ₃ Content + 45% to 50%	1909	2100	3000	3150	3310	
5	Sillimanite Gr-III	Soft, associated with Pyrophyllite, Size + 50 mm	Al ₂ O ₃ Content + 40% to 45%	2076	2300	2800	2940	3090	
6	Garhpendri Sillimanite(Lumps)	Semi-hard, associated with free silica, Size + 50 mm	Al ₂ O ₃ Content + 35% to 42%	851	1200	1320	1390	1460	

Submarginal Grades

7	Sillimanite Chilly Grade-I	Chilly generated during Sizing /sorting of Sillimanite Gr-I partially containing tourmaline pieces, Size 20 mm to 50 mm	Al ₂ O ₃ Content + 50% to 55%	3297	3650	4015	4220	4430	Base price increase by 5%
8	Sillimanite Chilly Gr-II	Chilly generated during sizing/sorting of Sillimanite Gr-II reasonably free from pieces of Pyrophyllite & Tourmaline, Size 20 mm to 50 mm	Al ₂ O ₃ Content + 45% to 50%	2789	3150	3465	3640	3825	
9	Unsorted Sillimanite Chilly	Chilly mixed with pieces of Pyrophyllite & Tourmaline, Size 5 mm to 50 mm	Al ₂ O ₃ Content + 40% to 45 %	1450	1600	2100	2205	2315	
10	Pyrophyllite	Friable, in association with disseminated grains of Sillimanite reasonably free from tourmaline & Mica. Size + 50 mm to 200 mm	Al ₂ O ₃ Content + 30% to 40%	386	480	640	670	705	
11	Corundum Rejects	Contaminated with Tourmaline and ferruginous material.	Not Specified						
12	Sillimanite Rejects(Lumps)	Contaminated with Tourmaline and ferruginous materials, Size + 50 mm	Not specified	1271	1400	1694	1780	1870	

IRON ORE

Sr No	Name of the Minerals	Physical Specifications (Indicative only)	Chemical Specifications (Indicative only)	Base Rate approved by Board 2012-13	Base Rate approved by Board 2013-14	Base Rate approved in the 194th Board Meeting held on 29.03.14 For further 3 months	Base Rate from 30.06.2014 to next Board meeting	Proposed Base Rate with effect from 9.09.2014	Remarks
1	Iron Ore Lumps	Lumps + 10 mm to 50 mm	Fe + 50% to 57% TiO ₂ – 12% to 18%	1156	1300	1365	1440	1515	Base price increase by 5%
2	Iron Ore Chilly	5 to 10 mm Size contaminated with ferruginous clay material	Fe + 48 % to 55 % Tio ₂ – 10% to 15%	403	445	470	470	470	
3	Iron Ore Dust Fines	0 to -10 mm Size contaminated with ferruginous clay material with dust	Fe +40% & TiO ₂ 10.5 max.	345	400	425	425	425	

DOLOMITE

1	White Dolomite Lumps	Hard and Compact, White in colour free from contamination viz serpentine, clayey siliceous skin, size +50 to 150mm	Sio ₂ plus 2 %, MgO + 18% Cao around 30%	397	450	450	450	450	No enhancement is proposed
2	Off White/Grayish Dolomite Lumps	Off-White, gray in colour, hard & compact, (Size 50 mm + 150 mm)	Sio ₂ plus 2.5 %, MgO + 18% Cao around 30%	345	400	400	400	400	
3	Dolomite Reject	Contaminated with serpentine & low grade amorphous Dolomite intermixed with unsorted chips, sub-marginal grades of Minerals generated during face-cleaning & Sizing of ROM, but free from micaceous material, clay overburden etc.(Size up to 150 mm)	Not specified.	252	300	325	325	325	
4	Mineralized waste (Dolomite)	Contaminated residual/fraction, after gradation of all grades of Dolomite & Dolomite Rejects, chips generated during face-cleaning.(Size below 50 mm)	Not specified.	98	250	250	250	250	

Fluorspar

Sr No	Name of the Minerals	Physical Specifications (Indicative only)	Chemical Specifications (Indicative only)	Base Rate approved by Board 2012-13	Base Rate approved by Board 2013-14	Proposed Base Rate approved in the 194th Board Meeting held on 29.03.14 For further 3 months	Base Rate For the period 30.06.2014 to next Board meeting	Proposed Base Rate with effect from 9.09.2014	Remarks
2	Fluorspar Lumps	Plus 25 mm Lumps	Plus 80 % to 85 % CaF ₂	11560	14650				The matter is pending before the court therefore no increase in rates is proposed .After finalisation of court case new rates will be proposed.
3	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 75 % to 80 % CaF ₂	8455	10700				
4	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 70 % to 75 % CaF ₂	7305	9250				
5	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 65 % to 70 % CaF ₂	6900	8750				
6	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 60 % to 65 % CaF ₂	6500	8250				
7	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 55 % to 60 % CaF ₂	5090	6450				
8	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 50 % to 55 % CaF ₂	4670	5950				
9	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 45 % to 50 % CaF ₂	4420	5600				
10	Fluorspar Lumps	Plus 25 mm to 80 mm Lumps or small as per availability	Plus 40 % to 45 % CaF ₂	3740	4750				
11	Fluorspar Lumps	Free size as per availability up to 150 mm	Plus 35 % to 40 % CaF ₂	2555	3250				
12	Fluorspar Lumps	Free size as per availability	Plus 30 % to 35 % CaF ₂	1180	1500				
13	Fluorspar Lumps	Free size as per availability	Plus 25 % to 30 % CaF ₂	1035	1350				

Submarginal Grade

Sr No	Name of the Minerals	Physical Specifications (Indicative only)	Chemical Specifications (Indicative only)	Base Rate approved by Board 2012-13	Base Rate approved by Board 2013-14	Base Rate approved in the 194th Board Meeting held on 29.03.14 For further 3 months	Base Rate from 30.06.2014 to next Board meeting	Proposed Base Rate with effect from 9.09.2014	Remarks
14	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	40 % to 45 % Caf2	1410	1800				The matter is pending before the court therefore no increase in rates is proposed .After finalisation of court case new rates will be proposed.
15	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	45 % to 50 % Caf2	1755	2250				
16	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	50 % to 55 % Caf2	2300	2950				
17	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	55 % to 60 % Caf2	2530	3200				
18	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	60 % to 65 % Caf2	3910	4950				
19	-25 mm Dust Fines	-25 mm, clay contaminated fines of Fluorite, generated during sorting & sizing of ROM	65 % to 70 % Caf2	5290	6700				
20	Mineralised Waste Dump	Dump containing fines contaminated with chert, shale, murrum, clay & other waste rock generated during mine development as "As is where is" basis Free Size.	30 % to 40 % Caf2	1510	1950				
21	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	25 % to 30 % Caf2 with more than 20 % BaSO4	520	700				
22	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	30 % to 40 % Caf2 with more than 20 % BaSO4	505	800				
23	Fluorite Waste lumps contaminated with barytes	Fluorite lumps contaminated with Baryte	30 % to 40 % Caf2 & 10 % to 20 % BaSO4	720	950				