



MiningCoordinates

Agreement Details

02/09/2020

MinningCordinates



Avesoro Resources Ltd. (Bea Mountain) (MDA004)

Mining (Mineral Development Agreement)

Active

General

Jurisdiction:	Liberia	Official Area:	47,029.33 Ha
Responsible Office:	NBC	Start Date:	28/09/2001
Commodities:	Gold	End Date:	27/09/2026

Parties

Party Name	Party Type	Interest
Ministry of Lands, Mines & Energy	Sector Lead	100.00%
Aureus Mining	Concessionaire	100.00%
National Bureau of Concessions	Monitoring Authority	100.00%

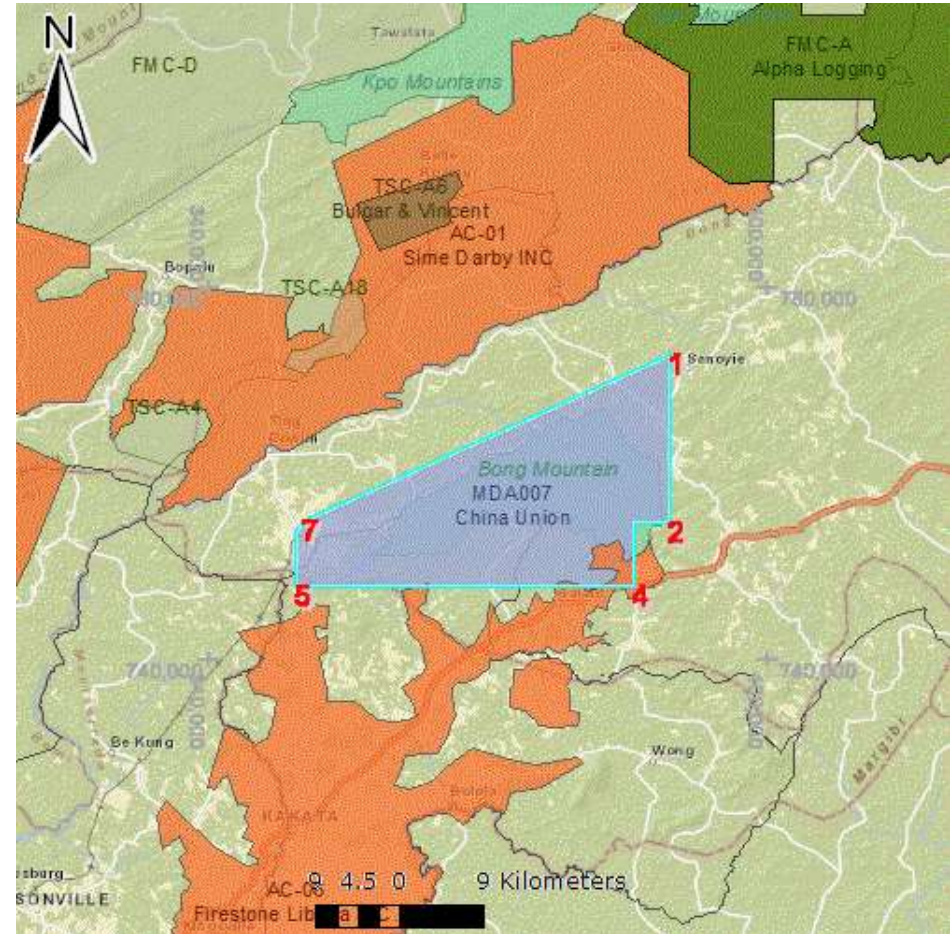
Coordinates And Shape

Coordinates

Official Area: 60,629.08 Ha
 Coordinate system: WGS 1984 UTM Zone 29N

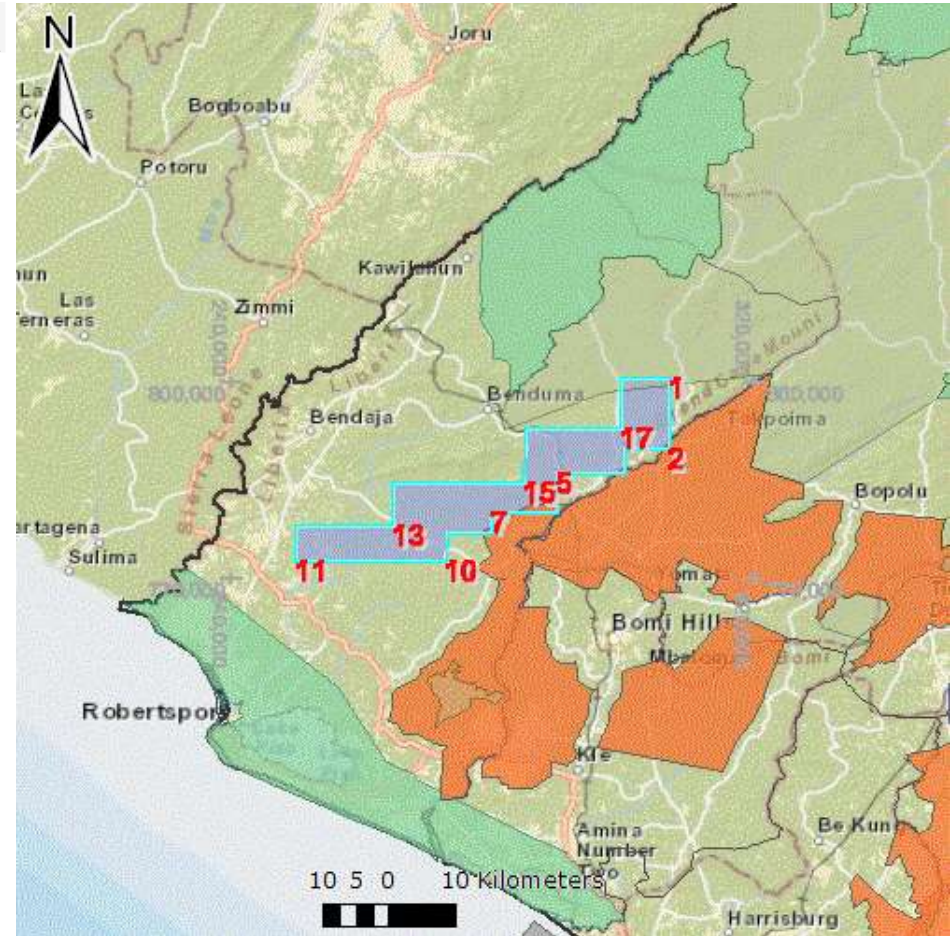
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Part 1		
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1	772,812.03	389,640.98
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
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2	789,686.00	307,052.67
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	740,000.00	480,000.00
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Agreement Shape



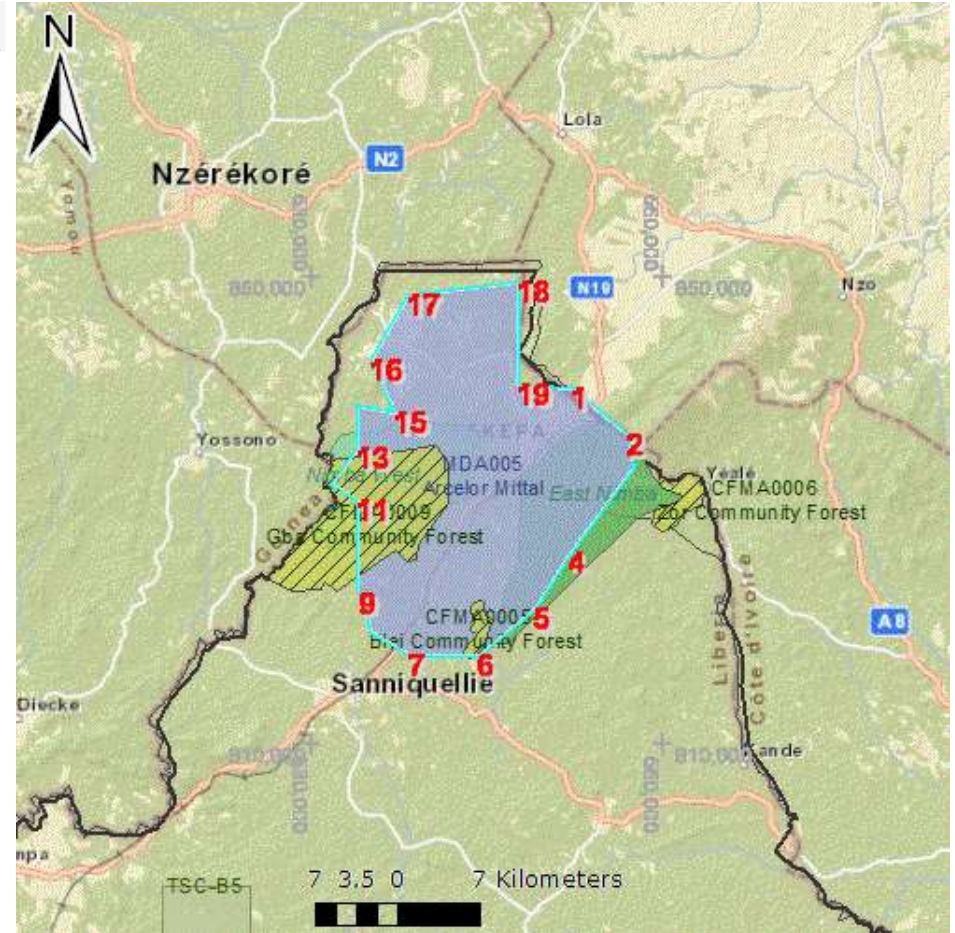
Coordinates

Official Area:	53,720.00 Ha	
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3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
5	747,944.50	349,500.94
5	747,944.50	349,500.94
5	747,944.50	349,500.94



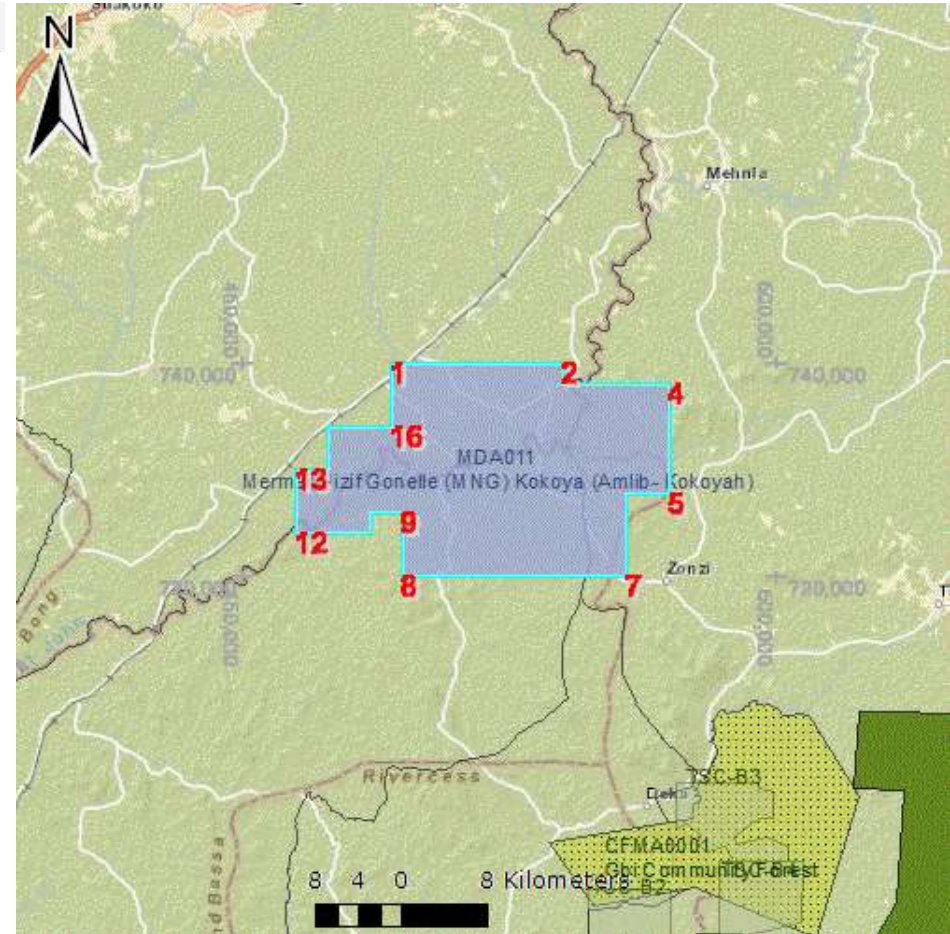
Coordinates

Official Area:	53,720.00 Ha	
5	747,944.50	349,500.94
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	779,979.61	280,000.00
7	779,979.61	280,000.00
7	779,979.61	280,000.00



Coordinates

Official Area:	53,720.00 Ha	
7	779,979.61	280,000.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
9	776,814.49	272,999.07
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9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
10	772,461.29	272,980.76
10	772,461.29	272,980.76
10	772,461.29	272,980.76



Coordinates

Official Area:	53,720.00 Ha	
10	772,461.29	272,980.76
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
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11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00

Coordinates

Official Area:	53,720.00 Ha	
13	778,000.00	265,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	730,000.00	455,000.00
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14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
16	792,735.03	284,976.20
16	792,735.03	284,976.20
16	792,735.03	284,976.20

Coordinates

Official Area:		53,720.00 Ha
16	792,735.03	284,976.20
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00

Map References

Map Reference	Category	Full Map Reference	Area Percentage
Liberia	Country	Liberia	
Gbarpolu	County	Liberia, Gbarpolu	0.24 %
Grand Cape Mount	County	Liberia, Grand Cape Mount	99.76 %
Gbarma	District	Liberia, Gbarpolu, Gbarma	0.24 %
Golakonneh	District	Liberia, Grand Cape Mount, Golakonneh	89.81 %
Tewor	District	Liberia, Grand Cape Mount, Tewor	9.95 %
Yangaya	Clans	Liberia, Gbarpolu, Gbarma, Yangaya	0.24 %
Darblo	Clans	Liberia, Grand Cape Mount, Golakonneh, Darblo	41.16 %
Laar	Clans	Liberia, Grand Cape Mount, Golakonneh, Laar	16.16 %
Mana	Clans	Liberia, Grand Cape Mount, Golakonneh, Mana	32.49 %
Passawe	Clans	Liberia, Grand Cape Mount, Tewor, Passawe	9.95 %

Arcelor Mittal (MDA005)**Mining (Mineral Development Agreement)****Active****General**

Jurisdiction:	Liberia	Official Area:	51,870.00 Ha
Responsible Office:	NBC	Start Date:	16/05/2007
Commodities:	Iron Ore	End Date:	15/05/2032

Parties

Party Name	Party Type	Interest
Ministry of Lands, Mines & Energy	Sector Lead	100.00%
National Bureau of Concessions	Monitoring Authority	100.00%
Mittal Steel	Concessionaire	100.00%

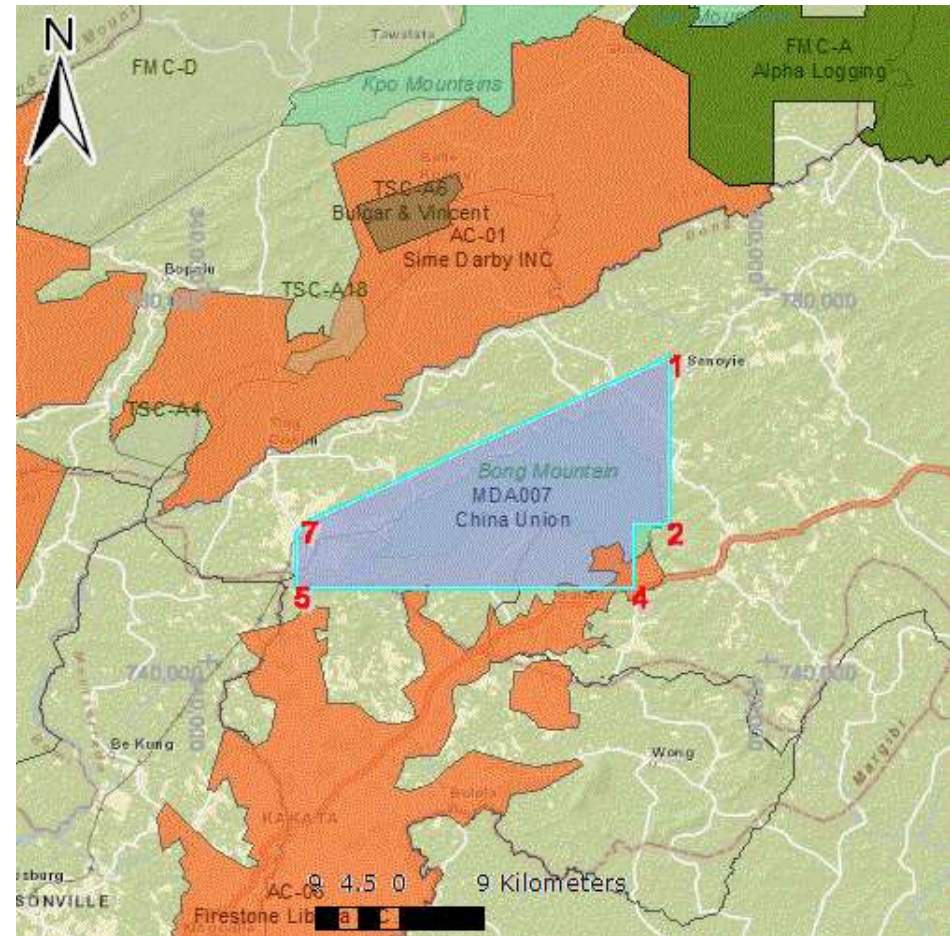
Coordinates And Shape

Coordinates

Official Area: 60,629.08 Ha
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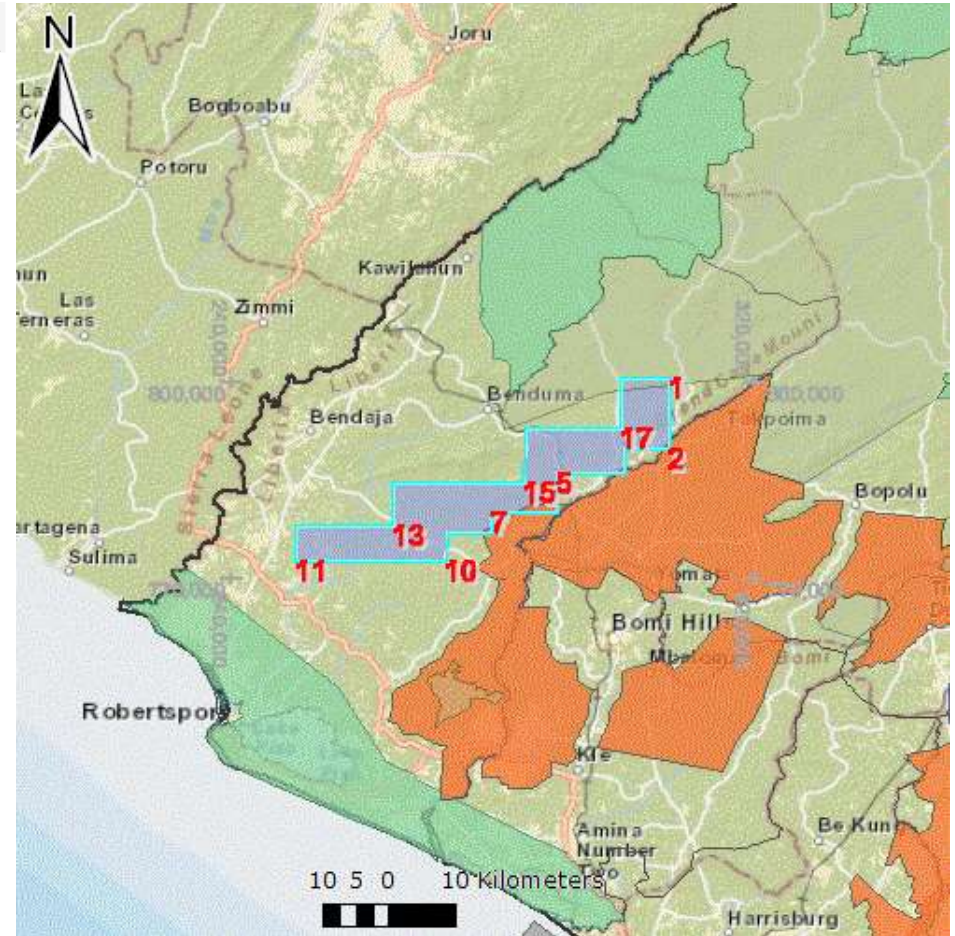
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Part 1		
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2	789,686.00	307,052.67
2	836,325.00	557,215.00
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Agreement Shape



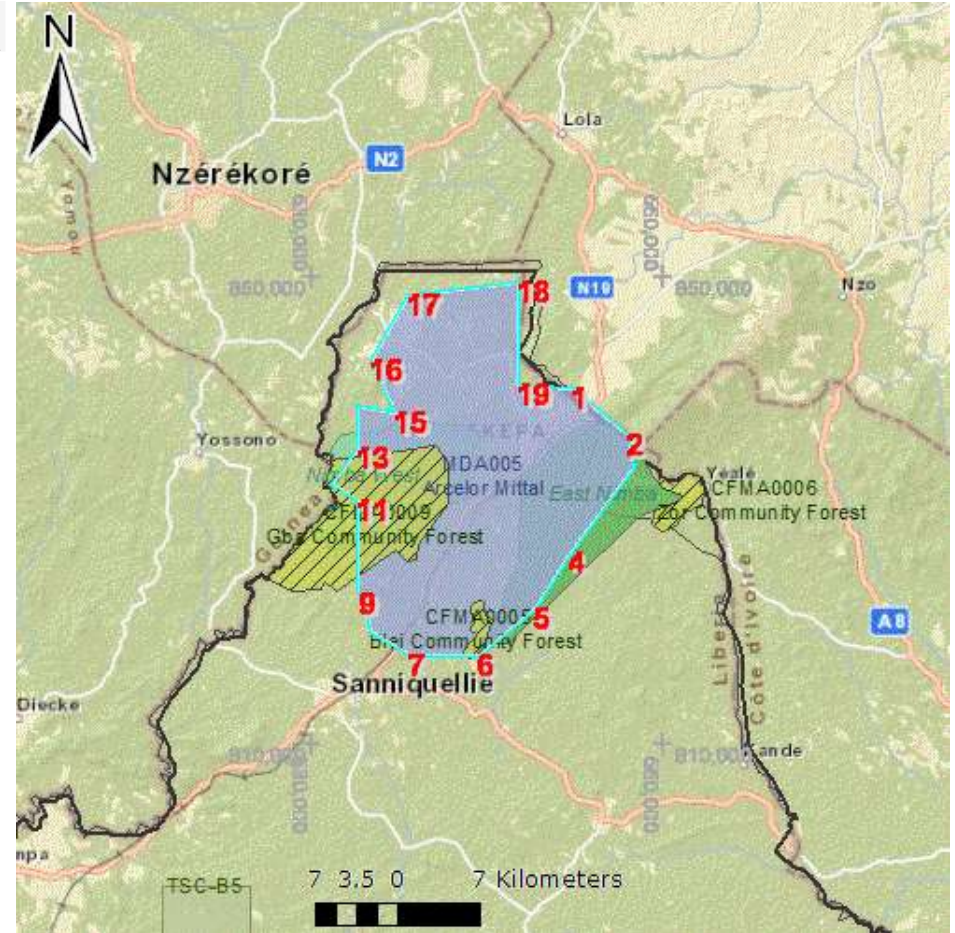
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4	826,354.00	552,181.00
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4	738,000.00	490,000.00
5	747,944.50	349,500.94
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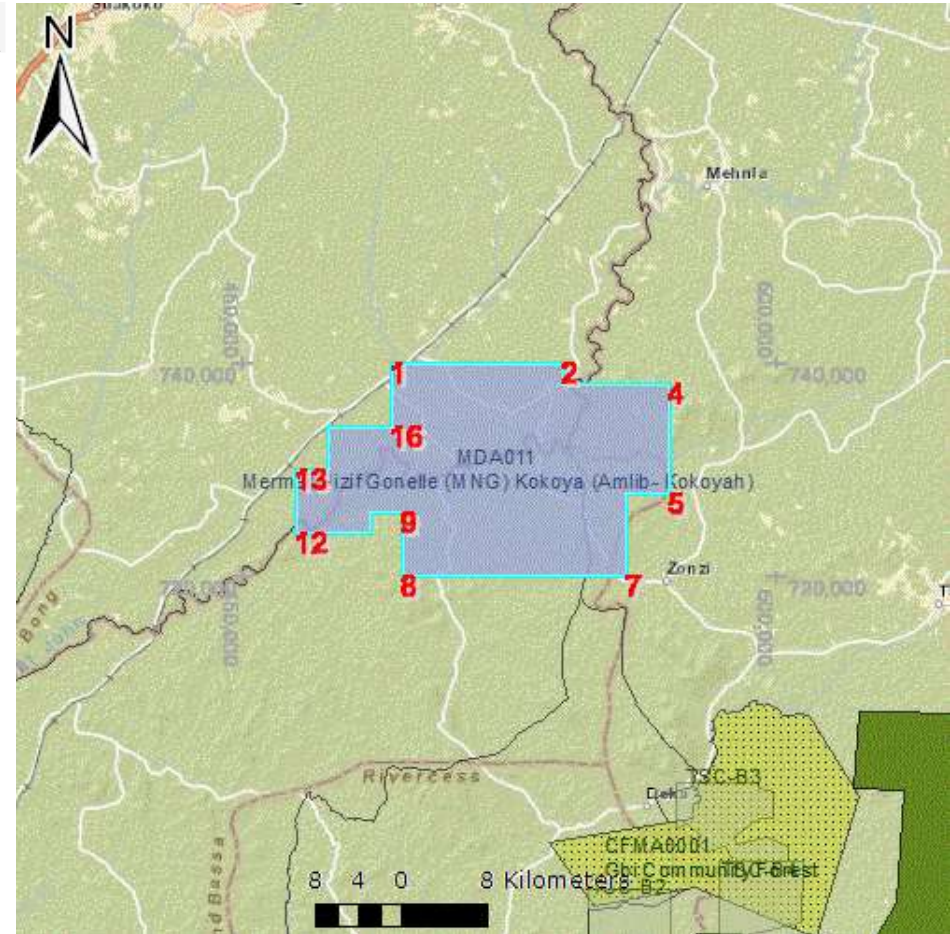
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5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
6	753,905.89	349,500.94
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7	720,000.00	486,000.00
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8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
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8	819,561.00	535,138.00
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9	822,774.56	534,300.59
9	822,774.56	534,300.59
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9	726,000.00	465,000.00
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9	726,000.00	465,000.00
9	726,000.00	465,000.00
10	772,461.29	272,980.76
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Coordinates

Official Area:		53,720.00 Ha
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10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
11	772,461.29	250,054.53
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11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00

Coordinates

Official Area:		53,720.00 Ha
13	778,000.00	265,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
16	792,735.03	284,976.20
16	792,735.03	284,976.20
16	792,735.03	284,976.20

Coordinates

Official Area:		53,720.00 Ha
16	792,735.03	284,976.20
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00

Map References

Map Reference	Category	Full Map Reference	Area Percentage
Liberia	Country	Liberia	
Nimba	County	Liberia, Nimba	95.41 %
Gbehlay-Geh	District	Liberia, Nimba, Gbehlay-Geh	1.44 %
Sanniquellie Mahn	District	Liberia, Nimba, Sanniquellie Mahn	13.41 %
Yarmein	District	Liberia, Nimba, Yarmein	80.56 %
Lan-Kao	Clans	Liberia, Nimba, Gbehlay-Geh, Lan-Kao	1.21 %
Zor	Clans	Liberia, Nimba, Gbehlay-Geh, Zor	0.23 %
Sehyi	Clans	Liberia, Nimba, Sanniquellie Mahn, Sehyi	13.41 %
Gbar	Clans	Liberia, Nimba, Yarmein, Gbar	51.58 %
Gbeleyee	Clans	Liberia, Nimba, Yarmein, Gbeleyee	13.10 %
Gbeyi	Clans	Liberia, Nimba, Yarmein, Gbeyi	13.24 %
Vayee	Clans	Liberia, Nimba, Yarmein, Vayee	2.63 %

China Union (MDA007)**Mining (Mineral Development Agreement)****Active****General**

Jurisdiction:	Liberia	Official Area:	60,629.08 Ha
Responsible Office:	NBC	Start Date:	30/04/2009
Commodities:	Iron Ore	End Date:	29/04/2034

Parties

Party Name	Party Type	Interest
Ministry of Lands, Mines & Energy	Sector Lead	100.00%
National Bureau of Concessions	Monitoring Authority	100.00%
China Union Investment Liberia	Concessionaire	100.00%

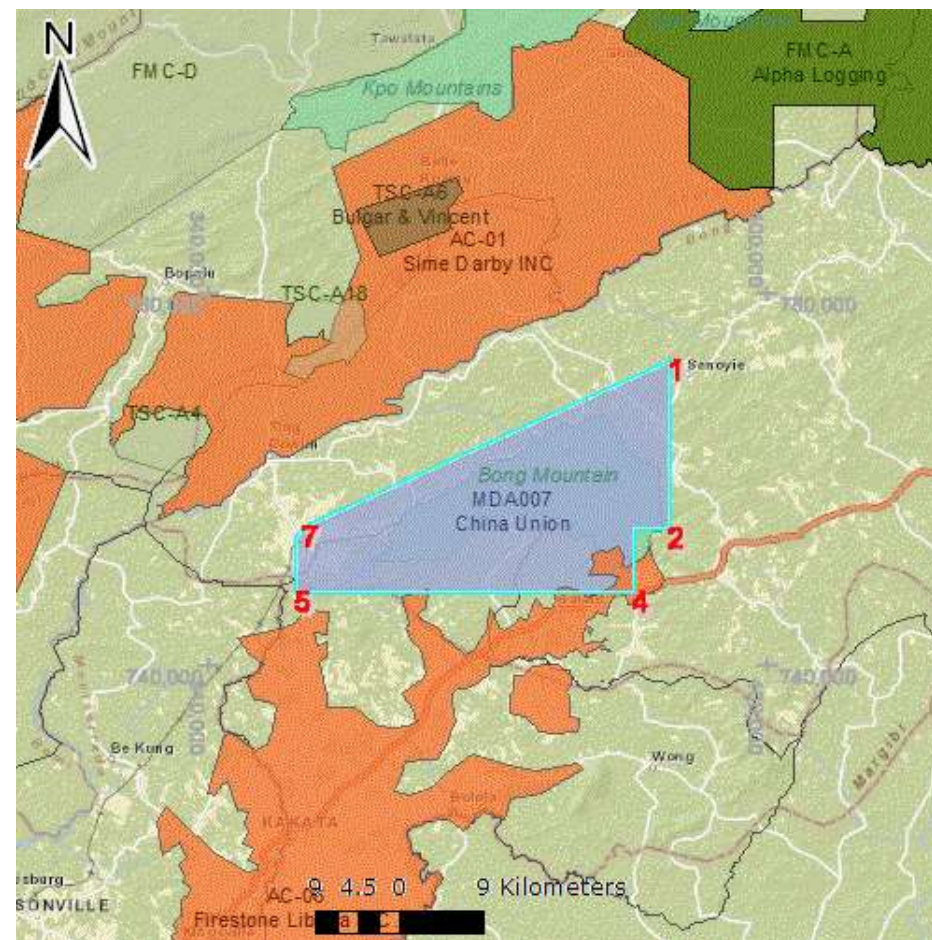
Coordinates And Shape

Coordinates

Official Area: 60,629.08 Ha
 Coordinate system: WGS 1984 UTM Zone 29N

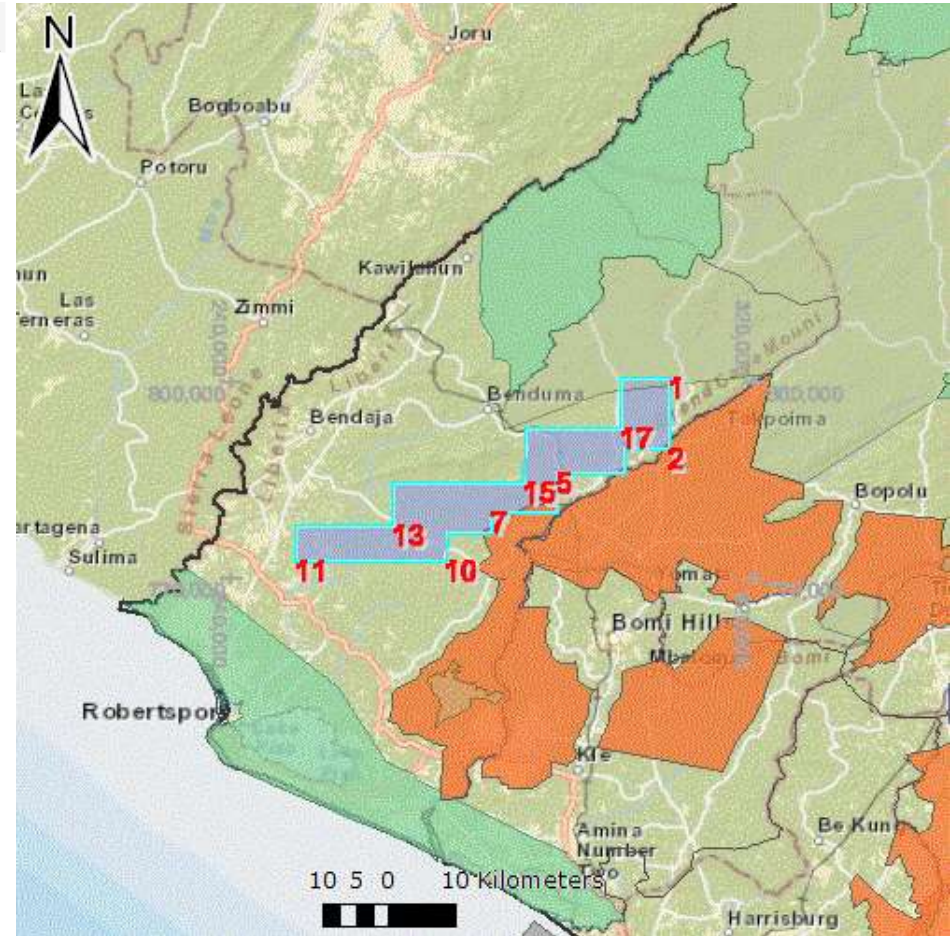
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1	772,812.03	389,640.98
1	772,812.03	389,640.98
1	772,812.03	389,640.98
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	840,369.00	552,363.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
1	740,000.00	464,000.00
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	754,814.30	389,640.98
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	740,000.00	480,000.00
2	740,000.00	480,000.00
2	740,000.00	480,000.00

Agreement Shape



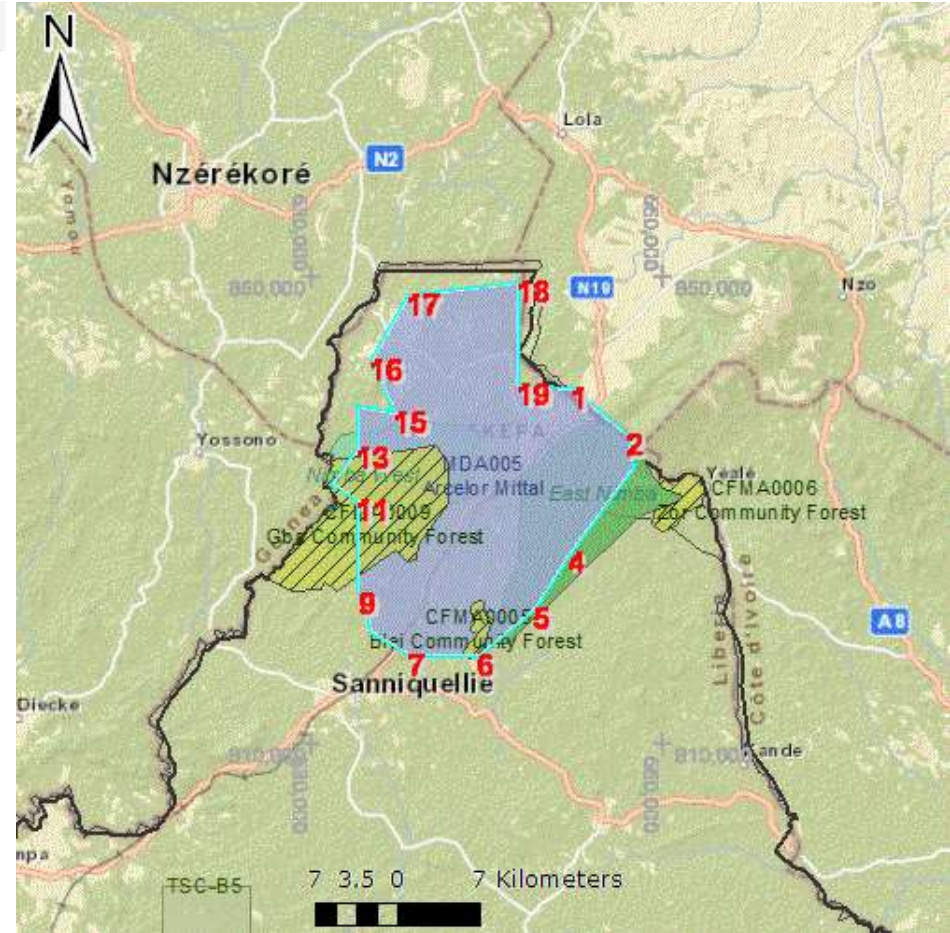
Coordinates

Official Area:	53,720.00 Ha	
2	740,000.00	480,000.00
3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
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4	738,000.00	490,000.00
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5	747,944.50	349,500.94



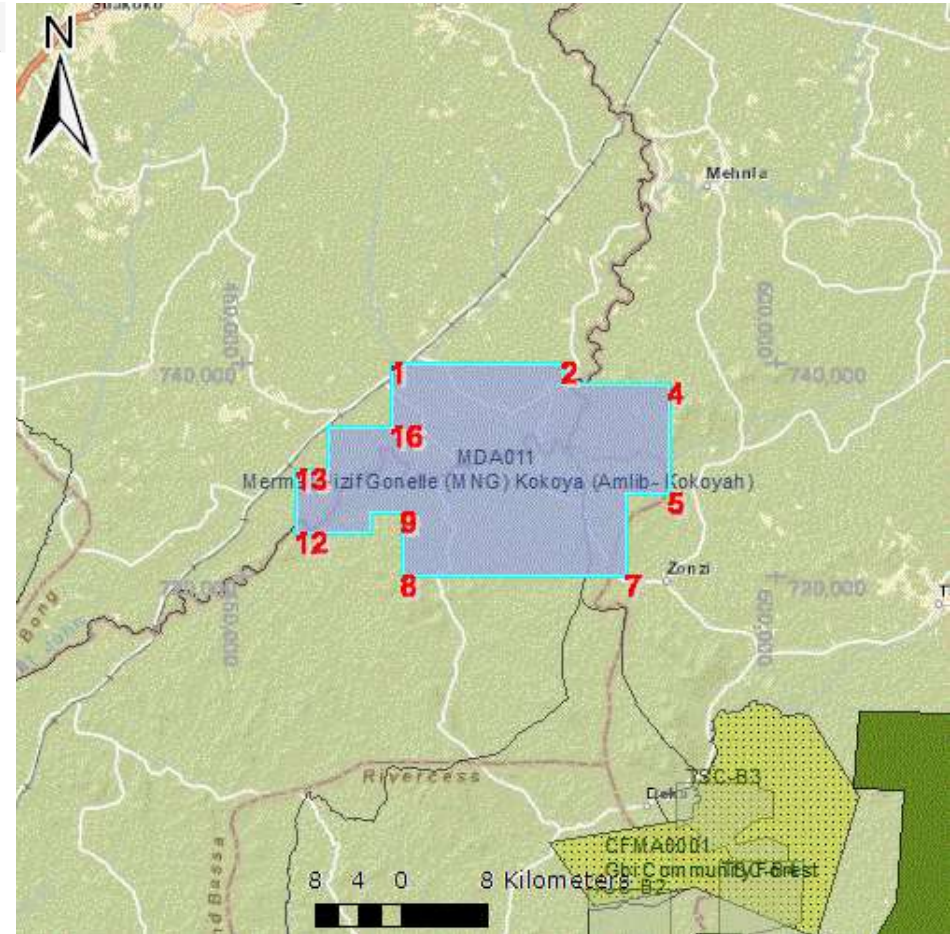
Coordinates

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5	785,883.95	290,051.93
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5	785,883.95	290,051.93
5	785,883.95	290,051.93
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6	753,905.89	349,500.94
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6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	817,570.00	544,337.00
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6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
7	754,960.68	350,401.71
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7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	779,979.61	280,000.00
7	779,979.61	280,000.00
7	779,979.61	280,000.00



Coordinates

Official Area:	53,720.00 Ha	
7	779,979.61	280,000.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
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7	817,565.00	538,439.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
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8	776,730.95	280,000.00
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8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
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9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
10	772,461.29	272,980.76
10	772,461.29	272,980.76
10	772,461.29	272,980.76



Coordinates

Official Area:		53,720.00 Ha
10	772,461.29	272,980.76
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	726,000.00	462,000.00
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10	726,000.00	462,000.00
10	726,000.00	462,000.00
11	772,461.29	250,054.53
11	772,461.29	250,054.53
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11	830,835.48	534,000.00
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11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
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12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00

Coordinates

Official Area:		53,720.00 Ha
13	778,000.00	265,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
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13	835,341.65	534,000.00
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14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
15	784,529.89	284,936.75
15	784,529.89	284,936.75
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15	838,282.86	537,227.14
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15	838,282.86	537,227.14
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15	734,000.00	458,000.00
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15	734,000.00	458,000.00
15	734,000.00	458,000.00
16	792,735.03	284,976.20
16	792,735.03	284,976.20
16	792,735.03	284,976.20

Coordinates

Official Area:		53,720.00 Ha
16	792,735.03	284,976.20
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
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17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
18	800,526.88	299,545.30
18	800,526.88	299,545.30
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18	849,462.00	547,707.00
18	849,462.00	547,707.00
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19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00

Map References

Map Reference	Category	Full Map Reference	Area Percentage
Liberia	Country	Liberia	
Bong	County	Liberia, Bong	62.43 %
Margibi	County	Liberia, Margibi	37.57 %
Fuamah	District	Liberia, Bong, Fuamah	13.47 %
Salala	District	Liberia, Bong, Salala	32.79 %
Sanoyeah	District	Liberia, Bong, Sanoyeah	16.16 %
Kakata	District	Liberia, Margibi, Kakata	37.57 %
Yarbayon	Clans	Liberia, Bong, Fuamah, Yarbayon	11.40 %
Zaweakomu	Clans	Liberia, Bong, Fuamah, Zaweakomu	2.07 %
Konoyea	Clans	Liberia, Bong, Salala, Konoyea	12.85 %
Kpartolee	Clans	Liberia, Bong, Salala, Kpartolee	1.66 %
Nyaforquellie	Clans	Liberia, Bong, Salala, Nyaforquellie	18.28 %
Bonkomu	Clans	Liberia, Bong, Sanoyeah, Bonkomu	14.85 %
Sanoyea	Clans	Liberia, Bong, Sanoyeah, Sanoyea	1.31 %
Giamusu	Clans	Liberia, Margibi, Kakata, Giamusu	14.80 %
Golorhama	Clans	Liberia, Margibi, Kakata, Golorhama	5.39 %
Wiah	Clans	Liberia, Margibi, Kakata, Wiah	17.38 %

Mermet Nizif Gonelle (MNG) Kokoya (Amlib- Kokoyah) (MDA011)**Mining (Mineral Development Agreement)****Active****General**

Jurisdiction:	Liberia	Official Area:	53,720.00 Ha
Responsible Office:	MLME	Start Date:	06/10/2010
Commodities:	Gold	End Date:	05/10/2035

Parties

Party Name	Party Type	Interest
Ministry of Lands, Mines & Energy	Sector Lead	100.00%
National Bureau of Concessions	Monitoring Authority	100.00%
Amlib-Liberia	Concessionaire	100.00%

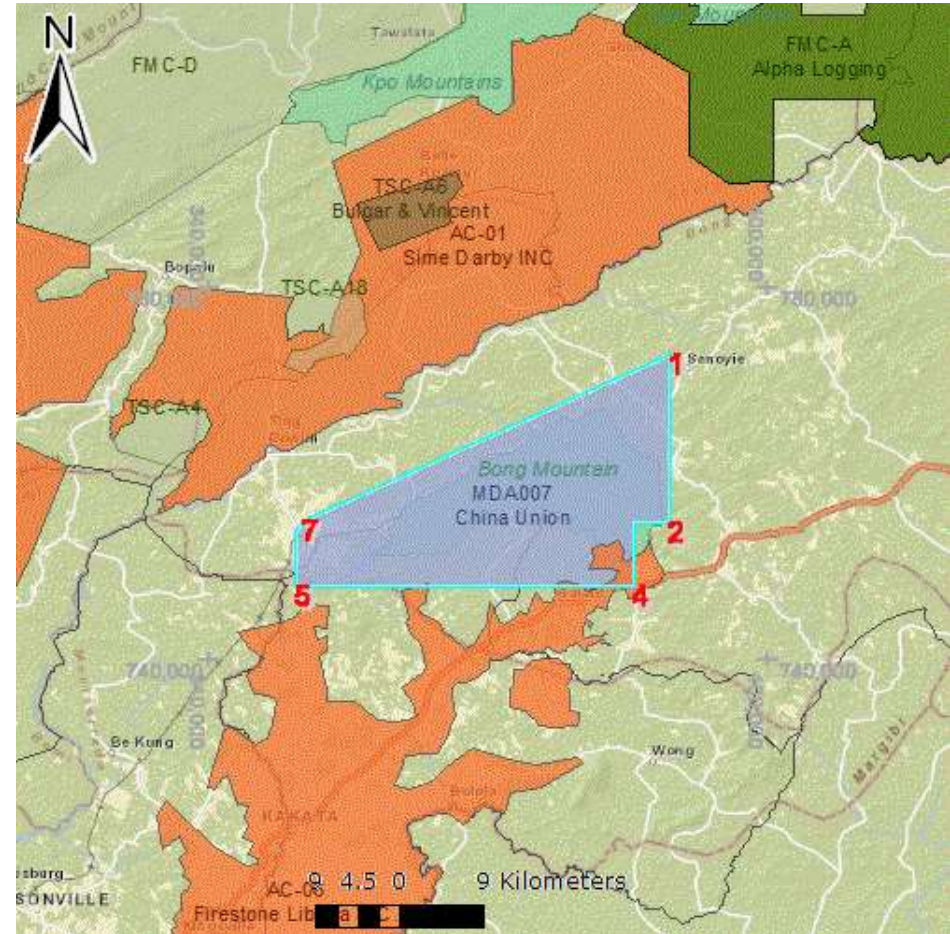
Coordinates And Shape

Coordinates

Official Area: 60,629.08 Ha
 Coordinate system: WGS 1984 UTM Zone 29N

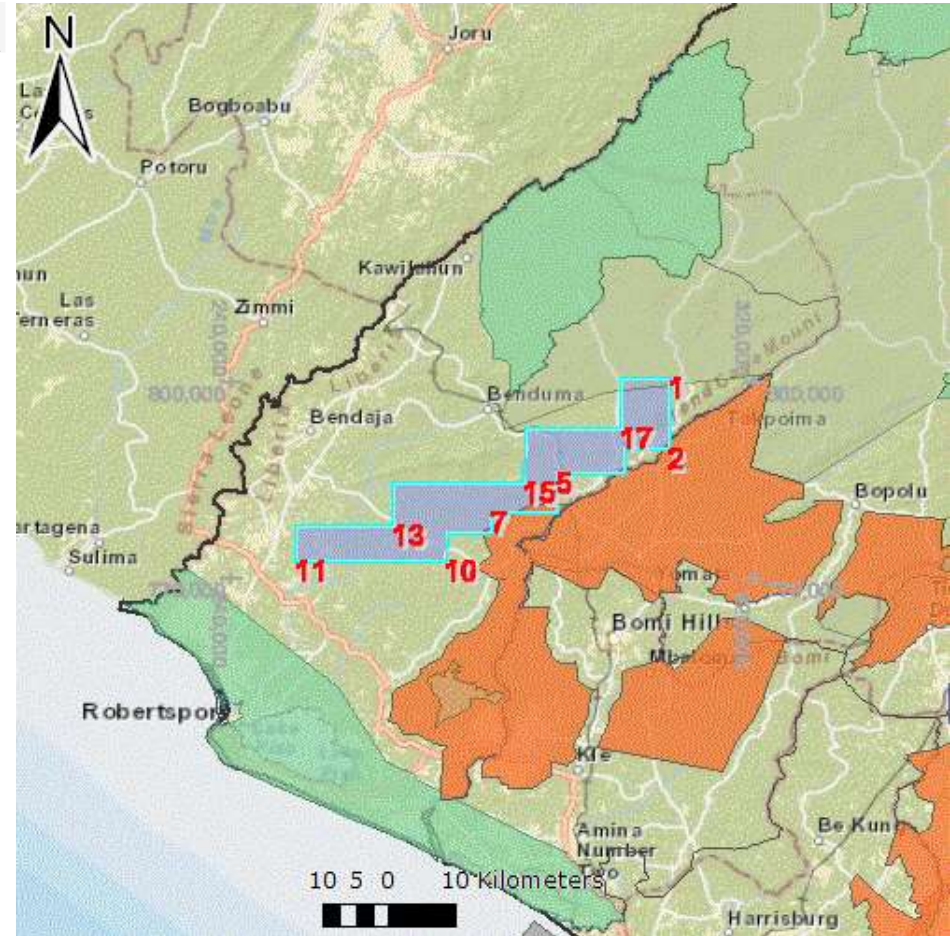
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1	772,812.03	389,640.98
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1	772,812.03	389,640.98
1	800,467.20	306,989.26
1	800,467.20	306,989.26
1	800,467.20	306,989.26
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1	840,369.00	552,363.00
1	840,369.00	552,363.00
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1	840,369.00	552,363.00
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2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	789,686.00	307,052.67
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	836,325.00	557,215.00
2	740,000.00	480,000.00
2	740,000.00	480,000.00
2	740,000.00	480,000.00

Agreement Shape



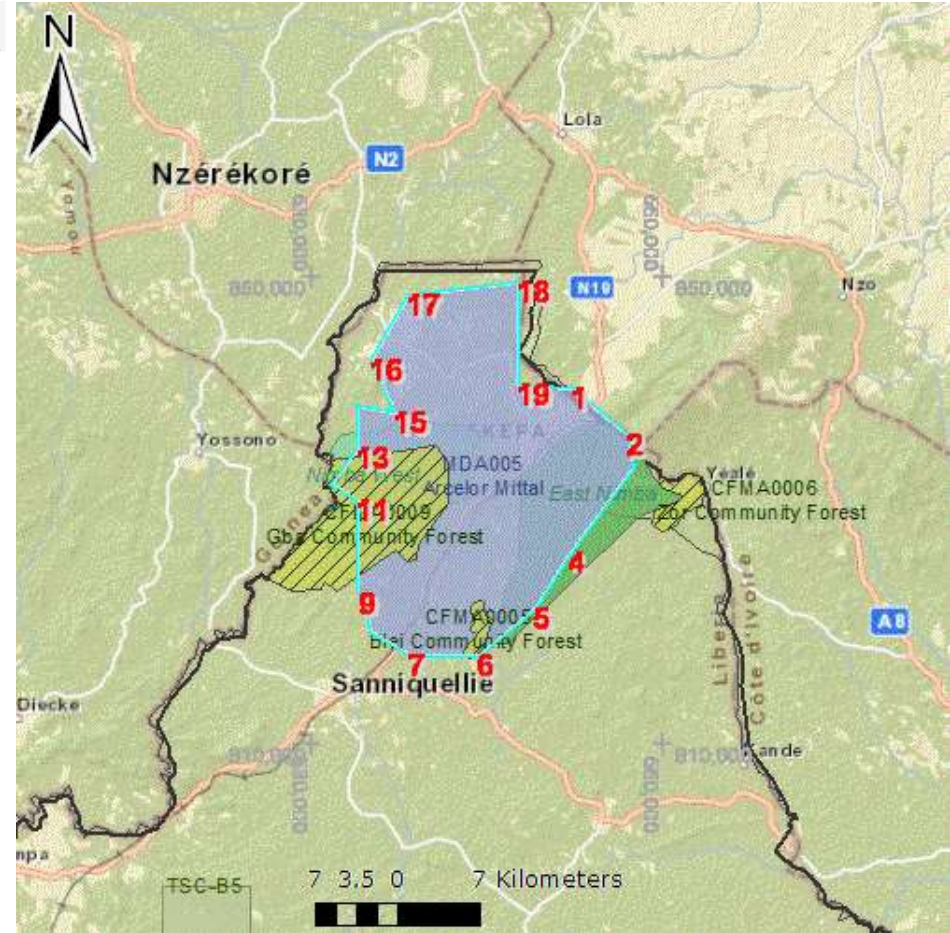
Coordinates

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3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	754,814.30	385,837.05
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	789,686.00	300,240.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	833,676.00	557,717.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
3	738,000.00	480,000.00
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	747,887.73	385,837.05
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	785,883.95	300,240.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	826,354.00	552,181.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
4	738,000.00	490,000.00
5	747,944.50	349,500.94
5	747,944.50	349,500.94
5	747,944.50	349,500.94



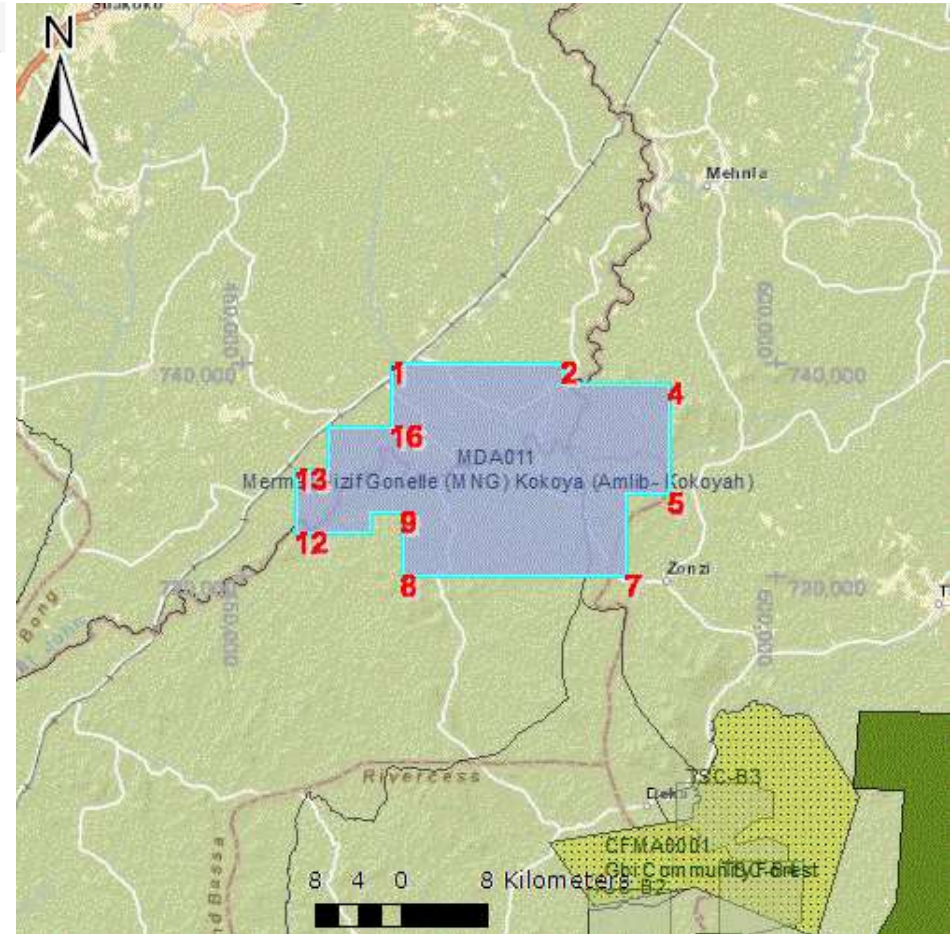
Coordinates

Official Area:	53,720.00 Ha	
5	747,944.50	349,500.94
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	785,883.95	290,051.93
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	821,573.00	549,231.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
5	727,700.00	490,000.00
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	753,905.89	349,500.94
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	779,979.61	290,051.93
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	817,570.00	544,337.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
6	727,700.00	486,000.00
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	754,960.68	350,401.71
7	779,979.61	280,000.00
7	779,979.61	280,000.00
7	779,979.61	280,000.00



Coordinates

Official Area:	53,720.00 Ha	
7	779,979.61	280,000.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	817,565.00	538,439.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
7	720,000.00	486,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	776,730.95	280,000.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	819,561.00	535,138.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
8	720,000.00	465,000.00
9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	776,814.49	272,999.07
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	822,774.56	534,300.59
9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
9	726,000.00	465,000.00
10	772,461.29	272,980.76
10	772,461.29	272,980.76
10	772,461.29	272,980.76



Coordinates

Official Area:		53,720.00 Ha
10	772,461.29	272,980.76
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	823,000.00	534,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
10	726,000.00	462,000.00
11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	772,461.29	250,054.53
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	830,835.48	534,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
11	724,000.00	462,000.00
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	778,000.00	250,054.53
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	832,253.00	531,728.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
12	724,000.00	455,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00
13	778,000.00	265,000.00

Coordinates

Official Area:		53,720.00 Ha
13	778,000.00	265,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	835,341.65	534,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
13	730,000.00	455,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	784,565.61	265,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	839,000.00	534,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
14	730,000.00	458,000.00
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	784,529.89	284,936.75
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	838,282.86	537,227.14
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
15	734,000.00	458,000.00
16	792,735.03	284,976.20
16	792,735.03	284,976.20
16	792,735.03	284,976.20

Coordinates

Official Area:	53,720.00 Ha	
16	792,735.03	284,976.20
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	842,753.00	535,217.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
16	734,000.00	464,000.00
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	792,776.98	299,545.30
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
17	848,354.00	538,411.00
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	800,526.88	299,545.30
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
18	849,462.00	547,707.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00
19	840,665.00	547,715.00

Map References

Map Reference	Category	Full Map Reference	Area Percentage
Liberia	Country	Liberia	
Bong	County	Liberia, Bong	36.38 %
Grand Bassa	County	Liberia, Grand Bassa	41.44 %
Nimba	County	Liberia, Nimba	22.18 %
Boinsen	District	Liberia, Bong, Boinsen	26.28 %
Tukpahblee	District	Liberia, Bong, Tukpahblee	10.10 %
District # 3	District	Liberia, Grand Bassa, District # 3	41.44 %
Yarwein Mehnsosnoh	District	Liberia, Nimba, Yarwein Mehnsosnoh	22.18 %
Boinwein	Clans	Liberia, Bong, Boinsen, Boinwein	1.95 %
Senwein	Clans	Liberia, Bong, Boinsen, Senwein	24.33 %
Soel	Clans	Liberia, Bong, Tukpahblee, Soel	2.38 %
Vehn	Clans	Liberia, Bong, Tukpahblee, Vehn	7.72 %
Gbaniee	Clans	Liberia, Grand Bassa, District # 3, Gbaniee	0.78 %
Norwein	Clans	Liberia, Grand Bassa, District # 3, Norwein	40.66 %
Blinlon	Clans	Liberia, Nimba, Yarwein Mehnsosnoh, Blinlon	3.74 %
Mehnsosnoh	Clans	Liberia, Nimba, Yarwein Mehnsosnoh, Mehnsosnoh	0.00 %
Zehnla	Clans	Liberia, Nimba, Yarwein Mehnsosnoh, Zehnla	18.44 %