



Supply Chain Transparency
July - September 2022

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
1	Musim Mas	Musim Mas-Batang Kulim	X		0.077500	102.028125	POI000000054
2	Musim Mas	Musim Mas-Pangkalan Lesung	X		-0.050000	102.075000	POI000000355
3	Musim Mas	Siringo-Ringo	X		2.098222	99.768253	POI000001529
4	Anglo Eastern Plantation	United Kingdom Indonesia Plantations	X		3.494358	98.397161	POI000004344
5	Astra Agro Lestari Tbk	Karya Tanah Subur	X		4.349781	96.165000	POI000004571
6	Astra Agro Lestari Tbk	Kimia Tirta Utama	X		0.676244	101.726446	POI000004408
7	Astra Agro Lestari Tbk	Perkebunan Lembah Bhakti 1	X		2.316025	97.996030	POI000004167
8	Astra Agro Lestari Tbk	Perkebunan Lembah Bhakti 2	X		2.560629	97.948672	POI000008422
9	Astra Agro Lestari Tbk	Sari Lembah Subur 2	X		-0.001601	102.196390	POI000007596
10	Astra Agro Lestari Tbk	Tunggal Perkasa Plantations	X		-0.306806	102.271864	POI000004372
11	Bakrie Sumatera Plantations Tbk	Grahadura Leidong Prima	X		2.584601	99.784977	POI000004217
12	Bakrie Sumatera Plantations Tbk	Kisaran Palm Oil Mill	X		3.039972	99.585000	POI000000184
13	CV Sinar Tenera	Sinar Tenera	X		3.070167	99.204489	POI000004940
14	Djaja Putra Indonesia	Djaja Putra Indonesia	X		2.678333	99.427611	POI000004275
15	Ensem	Ensem Lestari	X		2.456667	98.066167	POI000008193
16	Ensem	Ensem Lestari Jaya	X		4.036194	96.481889	POI000010262
17	Ensem	Ensem Sawita	X		4.566009	97.916600	POI000009019
18	Ensem	Parasawita	X		4.355061	98.152711	POI000010064
19	Ensem	Perusahaan Perkebunan, Industri & Dagang Kwala Gunung	X		3.164084	99.481581	POI000004285
20	Kuala Lumpur Kepong	LNK Stabat	X		3.760586	98.393686	POI000005803
21	Kuala Lumpur Kepong	Tanjung Kelling	X		3.509944	98.306778	POI000008641
22	Kuala Mas	Sintong Abadi	X		2.925074	99.706677	POI000004149
23	Merbaujaya Indahraya	Merbaujaya Indahraya	X		2.280982	99.781418	POI000004161
24	Mitra Agung Sawita Sejati	Mitra Agung Sawita Sejati	X		3.296392	99.305017	POI000004288
25	MP Evans	Pangkatan	X		2.101950	99.947948	POI000000283
26	Multi Palma Sejahtera	Libo Sawit Perkasa	X		0.956286	101.405550	POI000004239
27	Multi Palma Sejahtera	Multi Palma Sejahtera	X		0.414389	101.666750	POI000004172
28	Paya Pinang	Laut Tador	X		3.269703	99.248878	POI000004314
29	Prima Sauhur Lestari	Prima Sauhur Lestari	X		3.082627	99.302092	POI000004213
30	PT Agra Bumi Niaga	Agra Bumi Niaga	X		4.575720	97.619070	POI000010250
31	PT Agro Sinergi Nusantara	Aceh Sejahtera	X		4.453472	95.927406	POI000011159
32	PT Amal Tani	Tanjung Putri	X		3.588218	98.305499	POI000004295
33	PT Anugrah Fajar Rezeki	Anugrah Fajar Rezeki	X		4.576667	97.909167	POI000004576
34	PT Anugrah Langkat Makmur	Anugrah Langkat Makmur	X		4.013707	98.194841	POI000004557
35	PT Bangun Sempurna Lestari	Bangun Sempurna Lestari	X		2.632160	97.951708	POI000004274
36	PT Beurata Subur Persada	Beurata Subur Persada	X		4.125333	96.341250	POI000004303
37	PT Buditani Kembangjaya	Buditani Kembangjaya	X		0.542585	101.580093	POI000004204
38	PT Bumi Daya Agrotamas	Bumi Daya Agrotamas	X		2.582222	97.854167	POI000008583
39	PT Bumi Daya Agrotamas	Bumi Tarniang Sentosa	X		4.152583	97.974167	-
40	PT Bumi Sama Ganda	Bumi Sama Ganda	X		4.356528	98.106833	POI000004572
41	PT Cahaya Agro Sawita Sejahtera	Cahaya Agro Sawita Sejahtera	X		4.051933	98.131412	POI000014589
42	PT Cakra Alam Sejati	Cakra Alam Sejati	X		0.175472	102.051417	POI000008412
43	PT Cipta Chemical Medan Oil	Cipta Chemical Medan Oil	X		3.854211	98.344353	POI000004546
44	PT Cisadane Sawit Raya	Cisadane Sawit Raya Tbk	X		2.242977	100.189916	POI000004153

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
45	PT Citra Sawit Indah Lestari	Citra Sawit Indah Lestari	X		2.855726	99.908556	-
46	PT Delima Makmur	Delima Makmur	X		2.246611	98.030917	POI000004155
47	PT Pajar Baizury & Brothers	Cembring	X		4.11619	96.443063	POI000004565
48	PT Global Sawit Semesta	Global Sawit Semesta	X		2.617028	98.027417	POI000007646
49	PT Ika Bina Agro Wisesa	Ika Bina Agro Wisesa	X		5.132970	97.090860	POI000010793
50	PT Inti Mitra Sawit Lestari	Inti Mitra Sawit Lestari	X		4.055962	98.128211	POI000014294
51	PT Karya Hevea Indonesia	Karya Hevea Indonesia	X		3.368778	99.019275	POI000010805
52	PT Karya Mitra Andalas	Karya Mitra Andalas	X		2.784570	99.618190	POI000004126
53	PT Karya Pratama Niaga Jaya	Karya Pratama Niaga Jaya	X		3.317834	99.313676	POI000004289
54	PT Langkat Makmur Jaya Sawita	Langkat Makmur Jaya Sawita	X		3.877900	98.340547	POI000011552
55	PT Megah Pusaka Andalas	Megah Pusaka Andalas	X		3.650833	98.151375	POI000004297
56	PT Nauli Sawit	Nauli Sawit	X		2.084092	98.312444	POI000005145
57	PT Perkebunan Pertanian Pati Sari	Perkebunan Pertanian Pati Sari	X		4.088306	97.960111	POI000004302
58	PT Perusahaan Perkebunan Dan Dagang Indah Pontjan	Perusahaan Perkebunan Dan Dagang Indah Pontjan	X		3.564244	99.016147	POI000004294
59	PT Runding Putra Persada	Runding Putra Persada	X		2.462672	97.939609	POI000007625
60	PT Salapian Indo Sawit	Salapian Indo Sawit	X		3.459490	98.312960	POI000014232
61	PT Sawit Asahan Tetap Utuh	Sawit Asahan Tetap Utuh	X		2.766889	99.614833	POI000008190
62	PT Sawit Permai Abadi	Sawit Permai Abadi	X		3.654044	98.431083	POI000004522
63	PT Semunai Sawit Perkasa	Semunai Sawit Perkasa	X		1.65222	101.278806	POI000008278
64	PT Serbahuta Jaya	Serbahuta Jaya	X		2.223323	99.934344	POI000004137
65	PT Serdang Hulu	Serdang Hulu	X		3.348406	98.493987	POI000004332
66	PT Seuramoe Agro Persada	Seuramoe Agro Persada	X		4.942263	97.408503	POI000014290
67	PT Sinar Langkat Perkasa	Sinar Langkat Perkasa	X		3.620806	98.401528	POI000004296
68	PT Singkil Sejahtera Makmur	Singkil Sejahtera Makmur	X		2.464806	98.027194	POI000010059
69	PT Sumber Sawit Jaya Lestari	Sumber Sawit Jaya Lestari	X		2.761536	99.958281	POI000004240
70	PT Surya Bratasena Plantation	Surya Bratasena Plantation	X		0.151359	101.972976	POI000004159
71	PT Syaukath Agro	Syaukath Agro	X		4.575389	95.705000	POI000008584
72	PT Syaukath Sejahtera	Syaukath Sejahtera	X		5.226972	96.898372	POI000004583
73	PT Tri Agro Palma Tamiang	Tri Agro Palma Tamiang	X		4.186045	98.042402	POI000004305
74	PTPN I	Cot Girek	X		4.928500	97.370670	POI000004311
75	PTPN I	Pulau Tiga	X		4.183040	97.935557	POI000004567
76	PTPN I	Tanjung Seumantoh	X		4.367389	98.088667	POI000004573
77	PTPN II	Kwala Sawit	X		3.691944	98.153056	POI000007585
78	PTPN II	Pagar Merbau	X		3.525833	98.898889	POI000004944
79	PTPN II	Sawit Hulu	X		3.843980	98.233563	POI000004545
80	PTPN II	Sawit Seberang	X		3.798445	98.276681	POI000004540
81	PTPN III	Aek Nabara Selatan	X		2.058056	99.955278	POI000015164
82	PTPN III	Aek Raso	X		1.703806	100.172333	POI000015166
83	PTPN III	Aek Torop	X		1.792778	100.155833	POI000015165
84	PTPN III	Hapesong	X		1.452369	99.069148	POI000006264
85	PTPN III	Rambutan	X		3.351100	99.169120	POI000004342
86	PTPN III	Sei Baruhur	X		1.689984	100.284762	POI000001784
87	PTPN III	Sei Daun	X		1.679839	100.327876	POI000004477
88	PTPN III	Sei Mangkei	X		3.130778	99.343861	POI000000879
89	PTPN III	Sei Meranti	X		1.642430	100.415150	POI000004927
90	PTPN III	Sei Silau	X		2.902698	99.516149	POI000004948
91	PTPN III	Sisumut	X		1.964111	100.108222	POI000003112
92	PTPN III	Torgamba	X		1.712778	100.290483	POI000004929
93	PTPN IV	Adolina	X		3.567725	98.947483	POI000004497
94	PTPN IV	Airbatu	X		2.858330	99.638270	POI000004280
95	PTPN IV	Ajamu	X		2.457430	100.160100	POI000004202
96	PTPN IV	Bah Jambi	X		2.988531	99.220119	POI000004181
97	PTPN IV	D.Sinumbah	X		3.112900	99.327311	POI000005868
98	PTPN IV	Dolok Ilir	X		3.122297	99.161703	POI000002539
99	PTPN IV	Gunung Bayu	X		3.144000	99.373389	POI000003210
100	PTPN IV	Mayang	X		3.032983	99.332948	POI000004281
101	PTPN IV	Pabatu	X		3.288067	99.110670	POI000002520
102	PTPN IV	Pasir Mandoge	X		2.767960	99.316970	POI000004277
103	PTPN IV	Pulu Raja	X		2.701647	99.624481	POI000002335
104	PTPN IV	Sawit Langkat	X		3.699903	98.293589	POI000004524

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105	PTPN IV	Tinjowan	X		3.080069	99.512647	POI000004208
106	Raya Padang Langkat	Raya Padang Langkat	X		3.946056	98.365833	POI000004550
107	Socfin Indonesia	Bangun Bandar	X		3.331667	99.043333	POI000000451
108	Socfin Indonesia	Lae Butar	X		2.391111	97.956667	POI000001775
109	Socfin Indonesia	Mata Pao	X		3.530833	99.091944	POI000001256
110	Socfin Indonesia	Sei Liput	X		4.231944	98.059444	POI000001251
111	Socfin Indonesia	Seumanyam	X		3.965278	96.565278	POI000001777
112	Socfin Indonesia	Seunagan	X		4.060000	96.262222	POI000001774
113	Tri Bahtera Srikandi	Tri Bahtera Srikandi-Anggoli	X		1.539167	98.985000	POI000010811
114	Trinity Interlink	Bina Rahmad Madani	X		3.932245	98.178011	POI000004841
115	Musim Mas	Agrowiratama	X		0.198239	99.627581	POI000000092
116	Musim Mas	Bahana Nusa Interindo	X	X	1.696172	100.702953	POI000004267
117	Musim Mas	Globalindo Alam Perkasa	X		-2.669869	112.77817	POI000001073
118	Musim Mas	Guntung Idaman Nusa 1	X		0.158889	103.28679	POI000002356
119	Musim Mas	Guntung Idaman Nusa 2	X	X	0.053044	103.207619	POI000006505
120	Musim Mas	Indomakmur Sawit Berjaya	X	X	0.934912	100.351975	POI000007548
121	Musim Mas	Lestari Abadi Perkasa	X	X	-1.724100	110.673400	POI000012448
122	Musim Mas	Maju Aneka Sawit	X		-2.480417	112.643694	POI000000170
123	Musim Mas	Multipersada Galtramegah	X		-0.770833	114.741222	POI000007396
124	Musim Mas	Musim Mas-Batang Kulim	X	X	0.077500	102.028125	POI000000054
125	Musim Mas	Musim Mas-Pangkalan Lesung	X	X	-0.050000	102.075000	POI000000355
126	Musim Mas	Sarana Esa Cita	X	X	1.358031	109.383650	POI000007673
127	Musim Mas	Sinar Agro Raya	X	X	0.419917	101.756389	POI000007437
128	Musim Mas	Siringo-Ringo	X		2.098222	99.768253	POI000000529
129	Musim Mas	Sukajadi Sawit Mekar 1	X		-2.378258	112.542356	POI000000106
130	Musim Mas	Sukajadi Sawit Mekar 2	X		-2.369861	112.598639	POI000000134
131	Musim Mas	Unggul Lestari	X		-1.595844	112.598831	POI000000286
132	Adimulia	Sei Basau	X	X	-0.138318	101.396701	POI000004358
133	Adimulia	Sei Teso	X	X	-0.110974	101.388291	POI000004351
134	Adimulia	Singingi	X	X	-0.205611	101.318944	POI000007629
135	Anglo Eastern Plantation	Bina Pitri Jaya	X	X	0.816333	101.277806	POI000004419
136	Asian Agri	Buatan 2	X	X	0.456666	101.869000	POI000000382
137	Asian Agri	Topaz	X	X	0.689444	100.935000	POI000002142
138	Astra Agro Lestari Tbk	Eka Dura Indonesia	X	X	0.884926	100.614498	POI000004422
139	Astra Agro Lestari Tbk	Kimia Tirta Utama	X	X	0.676244	101.726446	POI000004408
140	Astra Agro Lestari Tbk	Sari Lembah Subur 1	X	X	-0.048652	102.252756	POI000004935
141	Astra Agro Lestari Tbk	Sari Lembah Subur 2	X	X	-0.001601	102.196390	POI000007596
142	Astra Agro Lestari Tbk	Sawit Asahan Indah	X	X	0.761583	100.519000	POI000004417
143	Astra Agro Lestari Tbk	Tunggal Perkasa Plantations	X	X	-0.306806	102.278664	POI000004372
144	Austindo Nusantara Jaya Agri	Austindo Nusantara Jaya Agri Siais	X		11.75528	99.155889	POI000001992
145	Bakrie Sumatera Plantations Tbk	Bakrie Pasaman Plantations	X		0.229177	99.474481	POI000004365
146	Balam Berlian Sawit	Balam Berlian Sawit	X	X	1.677600	100.808125	POI000013778
147	Bukit Barisan Indah Prima	Flora Wahana Tirta	X	X	0.138167	101.267556	POI000004154
148	Bumitama Gunajaya Agro	Sukadamai Mill	X	X	0.681422	100.528251	POI000004410
149	Cargill	Paku Juang Mill	X		-2.433267	110.817511	POI000001207
150	First Resources	Muriniwood Indah Industry	X	X	1.393141	101.302578	POI000004257
151	First Resources	Panca Surya Agrindo	X	X	1.158336	100.510369	POI000006268
152	First Resources	Perdana Inti Sawit Perkasa 2	X	X	1.167333	100.704778	POI000007630
153	First Resources	Subur Arum Makmur 1	X	X	0.817792	100.887472	POI000004231
154	First Resources	Subur Arum Makmur 2	X	X	0.978389	100.782611	POI000007052
155	First Resources	Surya Intisari Raya	X	X	0.629669	101.568081	POI000004216
156	Indah	Bangun Tenera Riau	X	X	0.289167	101.416944	POI000008171
157	Jhagdra	Tamora Agro Lestari	X	X	-0.531036	101.418100	POI000004395
158	Kencana	Arya Rama Prakarsa	X	X	1.220917	100.384972	POI000008279
159	Kencana	Kencana Persada Nusantara	X	X	1.174567	100.231667	POI000004442
160	Kencana	Kencana Utama Sejati	X		1.062778	100.130556	POI000007569
161	KPN	Citra Riau Sarana 1	X	X	-0.212930	101.474490	POI000004362
162	KPN	Citra Riau Sarana 2	X	X	-0.322530	101.558220	POI000004374
163	KPN	Citra Riau Sarana 3	X	X	-0.243870	101.584210	POI000004367
164	KPN	Jatim Jaya Perkasa	X	X	1.945439	100.737723	POI000004504

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165	Kuala Lumpur Kepong	Mandau	X		1,082239	101,333085	POI000000411
166	Kuala Lumpur Kepong	Nilo 2 Palm Oil Mill	X		0,352500	102,094722	POI000000418
167	Kuala Mas	Dwi Mitra Daya Riau	X		1,813898	100,397592	POI0000004491
168	Kuala Mas	Kuala Mas Sawit Abadi	X		1,812535	100,026132	POI0000004489
169	Mahkota	Intan Sejahtera Andalan	X		1,433652	101,285121	POI0000004259
170	Minamas	Teluk Siak Factory		X	0,591389	101,658889	POI0000000317
171	Mujur Timber Group	Gruti Lestari Pratama	X		0,513750	99,271329	POI0000007541
172	Multi Palma Sejahtera	Libo Sawit Perkasa	X	X	0,956286	101,140550	POI0000004239
173	Multi Palma Sejahtera	Multi Palma Sejahtera		X	0,414389	101,666750	POI0000004172
174	Padasa	Kalianta Dua	X	X	0,529027	100,777000	POI0000004195
175	Padasa	Kalianta Satu	X	X	0,457083	100,803000	POI0000004385
176	Padasa	Koto Kampar	X	X	0,396472	100,613167	POI0000004168
177	Panca Eka	Agro Abadi	X	X	0,347543	101,474833	POI0000008215
178	Panca Eka	Sindora Seraya	X	X	1,891361	100,952637	POI000011478
179	Pasifik Agro Sentosa	Aek Sigala-Gala	X		1,621167	100,102444	POI0000001315
180	Pasifik Agro Sentosa	Sikaraka Natal	X	X	0,672056	99,092000	POI0000001960
181	Prima Sauhur Lestari	Karyabadi Samasejati	X	X	15,3476667	100,9938667	POI0000008287
182	Prima Sauhur Lestari	Prima Sauhur Lestari		X	3,082627	99,302092	POI0000004213
183	Prima Sauhur Lestari	Riau Kampar Sahabat Sejahtera	X	X	0,658852	100,896697	POI0000006152
184	PT Balam Sawit Sejahtera	Balam Sawit Sejahtera	X	X	1,697444	100,684667	POI000000028
185	PT Bina Sawit Nusantara	Bina Sawit Nusantara	X	X	0,168972	101,323361	POI0000004860
186	PT Buditani Kembangjaya	Buditani Kembangjaya	X	X	0,542585	101,580093	POI0000004204
187	PT Bungo Limbur	Bungo Limbur	X	X	-1,376806	101,887917	POI0000008216
188	PT Cahaya Inti Sawit	Cahaya Inti Sawit		X	1,440833	100,291111	POI0000007537
189	PT Cakra Alam Sejahtera	Cakra Alam Sejahtera	X	X	0,175472	102,051417	POI0000008412
190	PT Ganda Buanindo	Ganda Buanindo	X	X	0,007214	101,239436	POI0000008138
191	PT Graha Permata Hijau	Graha Permata Hijau-Sontang	X	X	11,26111	100,848889	POI0000008277
192	PT Kampar Alam Mas Inti	Kampar Alam Mas Inti	X	X	0,566483	101,173122	-
193	PT Kencana Agro Persada	Kencana Agro Persada	X		0,605639	101,241306	POI000011194
194	PT Kharisma Agro Sejahtera	Kharisma Agro Sejahtera	X	X	-0,750617	102,242517	POI0000008231
195	PT Kharisma Wirajaya Palma	Kharisma Wirajaya Palma	X	X	0,825361	100,915250	POI0000001794
196	PT Mahato Inti Sawit	Mahato Inti Sawit	X	X	1,373556	100,298667	POI000011910
197	PT Makmur Andalan Sawit	Makmur Andalan Sawit	X	X	0,068056	102,124334	POI0000004345
198	PT Mitrasari Prima	Mitrasari Prima	X	X	0,136633	101,704128	POI0000007464
199	PT Multi Agro Sentosa	Multi Agro Sentosa	X	X	0,770908	100,886717	POI0000004418
200	PT Multiguna Lestari Abadi	Multiguna Lestari Abadi		X	-0,951111	102,749444	POI0000008226
201	PT Mustika Agung Sarana Sejahtera	Mustika Agung Sarana Sejahtera	X	X	1,750000	100,990000	POI0000007661
202	PT Mustika Agung Sawit Gemilang	Mustika Agung Sawit Gemilang	X	X	-0,525278	101,993389	POI000011182
203	PT Mustika Agung Sawit Sejahtera	Mustika Agung Sawit Sejahtera	X	X	1,224240	101,242410	POI0000004255
204	PT Nikmat Halona Reksa	Nikmat Halona Reksa	X	X	-0,730847	102,522642	POI0000005106
205	PT Paluta Inti Sawit	Paluta Inti Sawit	X	X	1,554028	99,835694	POI0000007540
206	PT Pangkalan Baru Indah	Pangkalan Baru Indah		X	0,425296	101,589745	POI0000004383
207	PT Peputra Masterindo	Peputra Masterindo	X		0,590491	100,992183	POI0000004400
208	PT Peputra Supra Jaya	Peputra Supra Jaya	X	X	0,158339	101,781562	POI0000008421
209	PT Riau Anugerah Sentosa	Riau Anugerah Sentosa		X	1,083672	100,818945	POI0000004625
210	PT Sanling Sawit Sejahtera	Sanling Sawit Sejahtera	X	X	-0,379111	102,163667	POI000012845
211	PT Sawit Anugerah Sejahtera	Sawit Anugerah Sejahtera	X	X	11,52111	101,276944	POI0000004441
212	PT Sawit Inti Raya	Sawit Inti Raya	X	X	-0,455763	102,168954	POI000012844
213	PT Sebang Multi Sawit	Sebang Multi Sawit	X	X	1,259806	101,29139	POI0000007595
214	PT Semunai Sawit Perkasa	Semunai Sawit Perkasa	X	X	11,65222	101,278906	POI0000008278
215	PT Semunai Sawit Perkasa	Semunai Sawit Perkasa – Pangkalan Libut	X	X	1,058808	101,270322	-
216	PT Sianipar Integritas Agrindo	Sianipar Integritas Agrindo	X	X	15,38500	100,434083	POI0000004624
217	PT Sumatera Makmur Lestari	Sumatera Makmur Lestari		X	-0,661811	102,344651	POI0000006184
218	PT Sumber Budi Agung	Sumber Budi Agung		X	0,478612	101,599446	POI0000007523
219	PT Surya Bratasena Plantation	Surya Bratasena Plantation	X	X	0,151359	101,972976	POI0000004159
220	PT Swakarsa Sawit Raya	Swakarsa Sawit Raya	X	X	-0,487500	102,480083	POI0000004130
221	PT Tasma Puja	Batang Cenaku		X	-0,814667	102,190028	POI0000007641
222	PT Tasma Puja	Sei Kuamang		X	0,273700	101,212500	POI0000004370
223	PT Yuni Bersaudara Sejahtera	Yuni Bersaudara Sejahtera	X	X	-0,026000	101,190806	POI000012852
224	PTPN III	Aek Nabara Selatan	X		2,058056	99,955278	POI0000001564

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
225	PTPN III	Aek Raso	X		1703806	100.172333	POI000001566
226	PTPN III	Aek Torop	X		1792778	100.155833	POI000001565
227	PTPN III	Hapesong	X		1452369	99.069148	POI000006264
228	PTPN III	Sei Baruhur	X		1689984	100.284762	POI000001784
229	PTPN III	Sei Daun	X		1679839	100.327876	POI000004477
230	PTPN III	Sei Meranti	X		1642430	100.415150	POI000004497
231	PTPN III	Sisumut	X		1964111	100.108222	POI000003112
232	PTPN III	Torgamba	X		1712778	100.290483	POI000004929
233	PTPN IV	Sosa	X		1049167	100.012283	POI000004428
234	PTPN IV	Timur	X		0.36794	99.307647	POI000004331
235	PTPN V	Lubuk Dalam	X		0.629944	101.779556	POI000004219
236	PTPN V	Sei Buatan	X		0.653861	101.864806	POI000004225
237	PTPN V	Sei Caluh	X		0.546778	101.228917	POI000007604
238	PTPN V	Sei Garo	X		0.643722	101.110056	POI000007605
239	PTPN V	Sei Intan	X		0.783806	100.611639	POI000006147
240	PTPN V	Sei Pagar	X		0.326139	101.352333	POI000006159
241	PTPN V	Sei Rokan	X		0.725722	100.578972	POI000005128
242	PTPN V	Sei Tapung	X		0.598111	100.618167	POI000008074
243	PTPN V	Tanah Putih	X		1744167	100.511167	POI000004268
244	PTPN V	Tandun	X		0.598528	100.693611	POI000004402
245	PTPN V	Tanjung Medan	X		1583861	100.587806	POI000008529
246	PTPN V	Terantam	X		0.578806	100.750806	POI000004206
247	SEPTA	Citra Bumi Agro	X	X	0.995770	100.616900	POI000004425
248	Southern Behad	Mustika Agro Sari	X	X	-0.113330	101.293340	POI000008400
249	Southern Behad	Wanasari Nusantara	X	X	-0.287000	101.471833	POI000006376
250	Musim Mas	Bahana Nusa Interindo	X		1.696172	100.702953	POI000004267
251	Musim Mas	Globalindo Alam Perkasa	X		-2.669869	112.771817	POI000010173
252	Musim Mas	Indomakmur Sawit Berjaya	X		0.934912	100.351975	POI000007548
253	Musim Mas	Maju Aneka Sawit	X		-2.480417	112.643694	POI000000170
254	Musim Mas	Musim Mas-Batang Kulim	X		0.077500	102.028125	POI000000054
255	Musim Mas	Musim Mas-Pangkalan Lesung	X		-0.050000	102.075000	POI000000355
256	Musim Mas	Sinar Agro Raya	X		0.419917	101.756389	POI000007437
257	Musim Mas	Sukajadi Sawit Mekar 1	X		-2.378258	112.542356	POI000000106
258	Musim Mas	Sukajadi Sawit Mekar 2	X		-2.369861	112.598639	POI000000134
259	Adimula	Sei Teso	X		-0.110974	101.388291	POI000004351
260	Adimula	Singingi	X		-0.205611	101.318944	POI000007629
261	Astra Agro Lestari Tbk	Eka Dura Indonesia	X		0.884926	100.614498	POI000004422
262	Astra Agro Lestari Tbk	Gunung Sejahtera Dua Indah	X		-2.300000	111.840083	POI000004165
263	Astra Agro Lestari Tbk	Gunung Sejahtera Ibu Pertiwi	X		-2.376769	111.793280	POI000004179
264	Astra Agro Lestari Tbk	Gunung Sejahtera Putri Pesona	X		-2.365967	111.955503	POI000004176
265	Astra Agro Lestari Tbk	Kimia Tirta Utama	X		0.676244	101.726446	POI000004408
266	Astra Agro Lestari Tbk	Sari Aditya Loka 2	X		-1.651519	102.307894	POI000008403
267	Astra Agro Lestari Tbk	Sari Lembah Subur 1	X		-0.048652	102.252756	POI000004935
268	Astra Agro Lestari Tbk	Sari Lembah Subur 2	X		-0.001601	102.196390	POI000007596
269	Astra Agro Lestari Tbk	Sawit Asahan Indah	X		0.761583	100.519000	POI000004417
270	Astra Agro Lestari Tbk	Suryaindah Nusantarapagi	X		-2.253958	111.975819	POI000005203
271	Astra Agro Lestari Tbk	Tunggal Perkasa Plantations	X		-0.306806	102.271864	POI000004372
272	Bakrie Sumatera Plantations Tbk	Bakrie Pasaman Plantations	X		0.229177	99.474481	POI000004365
273	Balam Berlian Sawit	Balam Berlian Sawit	X		1.677600	100.809125	POI000013778
274	Bumitama Gunajaya Agro	Sukadamai Mill	X		0.684222	100.528251	POI000004410
275	Cargill	Mukut	X		-2.441389	104.426944	POI000003254
276	Cargill	River View	X		-2.514027	110.915828	POI000002360
277	Indah	Bangun Tenera Riau	X		0.289167	101.416944	POI000008171
278	Jhagdra	Tamora Agro Lestari	X		-0.531036	101.418100	POI000004395
279	Kencana	Arya Rama Prakarsa	X		1.220917	100.384972	POI000008279
280	Kencana	Kencana Utama Sejati	X		1.062778	100.130556	POI000007569
281	KPN	Citra Riau Sarana 2	X		-0.322530	101.558220	POI000004374
282	KPN	Citra Riau Sarana 3	X		-0.243870	101.584210	POI000004367
283	Kuala Lumpur Kepong	Nilo 1 Palm Oil Mill	X		0.349381	101.974275	POI000001417
284	Kuala Mas	Dwi Mitra Daya Riau	X		1.813898	100.397592	POI000004491

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
285	Kuala Mas	Geliga Bagan Riau	X		1.601533	100.421650	POI000004471
286	Kuala Mas	Kuala Mas Sawit Abadi	X		1.812535	100.026132	POI000004489
287	Mahkota	Intan Sejati Andalan	X		1.433652	101.285121	POI000004259
288	Multi Palma Sejahtera	Libo Sawit Perkasa	X		0.956286	101.140550	POI000004239
289	Multi Palma Sejahtera	Multi Palma Sejahtera	X		0.414389	101.666750	POI000004172
290	Pasifik Agro Sentosa	Cipta Usaha Sejati	X		-1.000000	101.195667	POI000004318
291	Pasifik Agro Sentosa	Sikarakara Natal	X		0.672056	99.092000	POI000001960
292	Prima Sauhur Lestari	Karyabadi Samasejati	X		1.534717	100.993867	POI000008287
293	Prima Sauhur Lestari	Riau Kampar Sahabat Sejati	X		0.658852	100.896697	POI000006152
294	PT Balam Sawit Sejahtera	Balam Sawit Sejahtera	X		1.697444	100.684667	POI000010028
295	PT Bungo Limbur	Bungo Limbur	X		-1.376806	101.887917	POI000008216
296	PT Cakra Alam Sejati	Cakra Alam Sejati	X		0.175472	102.051417	POI000008412
297	PT Ganda Buanindo	Ganda Buanindo	X		0.007214	101.239436	POI000008138
298	PT Kampar Alam Mas Inti	Kampar Alam Mas Inti	X		0.566483	101.173122	-
299	PT Kencana Agro Persada	Kencana Agro Persada	X		0.605639	101.241306	POI000011194
300	PT Kharisma Agro Sejahtera	Kharisma Agro Sejahtera	X		-0.750617	102.242517	POI000008231
301	PT Kharisma Wirajaya Palma	Kharisma Wirajaya Palma	X		0.825361	100.995250	POI000010794
302	PT Mahato Inti Sawit	Mahato Inti Sawit	X		1.373556	100.298667	POI000011910
303	PT Multi Agro Sentosa	Multi Agro Sentosa	X		0.770908	100.886717	POI000004418
304	PT Multiguna Lestari Abadi	Multiguna Lestari Abadi	X		-0.951111	102.749444	POI000008226
305	PT Mustika Agung Sarana Sejahtera	Mustika Agung Sarana Sejahtera	X		1.750000	100.990000	POI000007661
306	PT Mustika Agung Sawit Gemilang	Mustika Agung Sawit Gemilang	X		-0.525278	101.993389	POI000011182
307	PT Mustika Agung Sawit Sejahtera	Mustika Agung Sawit Sejahtera	X		1.224240	101.242410	POI000004255
308	PT Nikmat Halona Reksa	Nikmat Halona Reksa	X		-0.730847	102.522642	POI000005106
309	PT Paluta Inti Sawit	Paluta Inti Sawit	X		1.554028	99.835694	POI000007540
310	PT Sawit Anugrah Sejahtera	Sawit Anugrah Sejahtera	X		1.152111	101.276944	POI000004441
311	PT Sawit Inti Raya	Sawit Inti Raya	X		-0.455763	102.168954	POI000012844
312	PT Sawita Pasaman Jaya	Sawita Pasaman Jaya	X		0.324948	99.453346	POI000008206
313	PT Sebang Multi Sawit	Sebang Multi Sawit	X		1.259806	101.291339	POI000007595
314	PT Semunai Sawit Perkasa	Semunai Sawit Perkasa	X		1.165222	101.278806	POI000008278
315	PT Semunai Sawit Perkasa	Semunai Sawit Perkasa – Pangkalan Lubut	X		1.058808	101.270322	-
316	PT Sumber Budi Agung	Sumber Budi Agung	X		0.478612	101.599446	POI000007523
317	PT Surya Bratasena Plantation	Surya Bratasena Plantation	X		0.151359	101.922776	POI000004159
318	PT Surya Utama Agrolestari	Surya Utama Agrolestari	X		-1.794753	103.430844	POI000006212
319	PT Swakarsa Sawit Raya	Swakarsa Sawit Raya	X		-0.487500	102.480083	POI000004130
320	PT Tasma Puja	Batang Cenaku	X		-0.814667	102.190028	POI000007641
321	PT Tasma Puja	Sei Kuamang	X		0.273700	101.212500	POI000004370
322	PT Yuni Bersaudara Sejahtera	Yuni Bersaudara Sejahtera	X		-0.026000	101.190806	POI000012852
323	PTPN III	Aek Nabara Selatan	X		2.058056	99.955278	POI000001564
324	PTPN III	Aek Raso	X		1.703806	100.172333	POI000001566
325	PTPN III	Aek Torop	X		1.792778	100.155833	POI000001565
326	PTPN III	Rambutan	X		3.351100	99.169120	POI000004342
327	PTPN III	Sei Baruhur	X		1.689984	100.284762	POI000001784
328	PTPN III	Sei Daun	X		1.679839	100.327876	POI000004477
329	PTPN III	Sei Mangkei	X		3.130778	99.343861	POI000000879
330	PTPN III	Sei Meranti	X		1.642430	100.415150	POI000004927
331	PTPN III	Sei Silau	X		2.902698	99.511649	POI000004948
332	PTPN III	Sisumut	X		1.964111	100.108222	POI000003112
333	PTPN III	Torgamba	X		1.712778	100.290483	POI000004929
334	PTPN V	Lubuk Dalam	X		0.629944	101.779556	POI000004219
335	PTPN V	Sei Caluh	X		0.546778	101.228917	POI000007604
336	PTPN V	Sei Garo	X		0.643722	101.110056	POI000007605
337	PTPN V	Sei Intan	X		0.783806	100.611639	POI000006147
338	PTPN V	Sei Pagar	X		0.326139	101.352333	POI000006159
339	PTPN V	Sei Rokan	X		0.725722	100.578972	POI000005128
340	PTPN V	Sei Tapung	X		0.598111	100.618167	POI000008074
341	PTPN V	Tanah Puth	X		1.744167	100.511167	POI000004268
342	PTPN V	Tandun	X		0.598528	100.693611	POI000004402
343	PTPN V	Tanjung Medan	X		1.583861	100.587806	POI000008529
344	PTPN V	Terantam	X		0.578806	100.750806	POI000004206

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
345	Sari Buah Sawit	Sari Buah Sawit	X		-0.049647	99.893142	POI000007594
346	Southern Berhad	Mustika Agro Sari	X		-0.113330	101.293340	POI000008400
347	Southern Berhad	Wanasari Nusantara	X		-0.287000	101.47833	POI000006376
348	Tri Bahtera Srikandi	Sago Nauli	X		0.469211	99.224166	POI000004387
349	Tri Bahtera Srikandi	Tri Bahtera Srikandi-Anggoli	X		1.539167	98.995000	POI000010811
350	Tri Bahtera Srikandi	Tri Bahtera Srikandi-Patluban Mudik	X		0.567528	99.203306	POI000008234
351	Tri Bahtera Srikandi	Tri Bahtera Srikandi-Tandikek	X		0.464306	99.368611	POI000004386
352	Ace Oil Mill Sdn Bhd	Ace Oil Mill Sdn Bhd	X		2.911239	102.779936	POI000003712
353	Bell Group Of Company	Bell Palm Industries Sdn Bhd	X		1.916803	102.891803	POI000003724
354	Bell Group Of Company	Kilang Kelapa Sawit Southern Malay	X		1.791003	103.362557	POI000003953
355	Bell Group Of Company	Kilang Sawit Bintang Sdn Bhd	X		2.159290	103.122990	POI000003863
356	Bell Group Of Company	Kilang Sawit United Bell Sdn Bhd	X		1.565451	103.467984	POI000003823
357	Bell Group Of Company	Syarikat Perusahaan Kelapa Sawit Sdn. Bhd.	X		2.159486	103.059456	POI000003721
358	Boustead Holdings Berhad	KKS Telok Sengat	X		1.567979	104.043684	POI000003738
359	Chin Teck Plantation Berhad (Keraton)	KKS Keraton Estate	X		3.293889	102.821667	POI000004786
360	Classic Palm Oil Mill Sdn Bhd	Classic Palm Oil Mill Sdn Bhd	X		2.600472	102.623000	POI000003743
361	Classic Segamat Palm Oil Mill Sdn Bhd	Classic Segamat Palm Oil Mill Sdn Bhd	X		2.666847	102.806378	POI000003739
362	Dupont & Leosk Enterprises Sdn Bhd	Milik Mestika Sdn Bhd	X		2.401573	102.667208	POI000007581
363	FGV Holdings Bhd	Kilang Sawit Adela	X		1.551917	104.186361	POI000000236
364	FGV Holdings Bhd	Kilang Sawit Air Tawar	X		1.666944	104.026944	POI000003414
365	FGV Holdings Bhd	Kilang Sawit Beltong	X		1.938611	103.498611	POI000001311
366	FGV Holdings Bhd	Kilang Sawit Kahang	X		2.074722	103.493889	POI000001314
367	FGV Holdings Bhd	Kilang Sawit Keratong 2	X		2.919444	102.871667	POI000001894
368	FGV Holdings Bhd	Kilang Sawit Keratong 3	X		2.929591	102.935503	POI000001895
369	FGV Holdings Bhd	Kilang Sawit Keratong 9	X		2.969400	102.957700	POI000006502
370	FGV Holdings Bhd	Kilang Sawit Kulai	X		1.739047	103.648094	POI000001909
371	FGV Holdings Bhd	Kilang Sawit Lok Heng	X		1.720698	104.119281	POI000000235
372	FGV Holdings Bhd	Kilang Sawit Moakil	X		2.291111	102.994167	POI000003359
373	FGV Holdings Bhd	Kilang Sawit Nitar	X		2.407500	103.660278	POI000001313
374	FGV Holdings Bhd	Kilang Sawit Palong Timor	X		2.738889	102.705000	POI000006992
375	FGV Holdings Bhd	Kilang Sawit Peggeli	X		1.825411	103.641086	POI000001310
376	FGV Holdings Bhd	Kilang Sawit Selancar 2A	X		2.651194	103.021639	POI000001903
377	FGV Holdings Bhd	Kilang Sawit Selancar 2B	X		2.637800	103.000000	POI000001904
378	FGV Holdings Bhd	Kilang Sawit Selendang	X		2.701667	103.438889	POI000001905
379	FGV Holdings Bhd	Kilang Sawit Semenchu	X		1.578283	104.104929	POI000000227
380	FGV Holdings Bhd	Kilang Sawit Serting	X		2.901354	102.445056	POI000001899
381	FGV Holdings Bhd	Kilang Sawit Tenggara	X		2.054010	103.933000	POI000003767
382	FGV Holdings Bhd	Kilang Sawit Tenggara Timur	X		2.081944	104.007222	POI000003769
383	FGV Holdings Bhd	Kilang Sawit Wa Ha	X		1.793611	104.075278	POI000000234
384	Hawys Oil Mill Sdn Bhd	Hawys Oil Mill Sdn Bhd	X		2.892030	102.667197	POI000003785
385	Hok Huat Group	Kilang Kelapa Sawit Bukit Pasir Sdn Bhd	X		2.085126	102.697623	POI000003812
386	Hok Huat Group	Kluang Oil Palm Processing Sdn Bhd	X		2.058475	103.361008	POI000003787
387	Kahang Palm Oil Mill Sdn Bhd	Ladang Bukit Cantik	X		2.342928	103.439083	POI000003805
388	Ketengah Holdings Sdn Bhd	Kilang Sawit Panji Alam Sdn Bhd	X		4.375000	103.349444	POI000003822
389	Kilang Minyak Kelapa Sawit Lum Sdn Bhd	Kilang Minyak Kelapa Sawit Lum Sdn Bhd	X		2.743570	102.938817	POI000007601
390	Kilang Sawit Lembing Sdn Bhd	Kilang Sawit Lembing Sdn Bhd	X		3.893370	103.099336	POI000003820
391	Kilang Sawit Muar Berhad	Kilang Sawit Muar Berhad	X		2.009418	102.679904	POI000003821
392	Kim Loong Resources Bhd	Kim Loong Palm Oil Mills Sdn Bhd	X		1.808073	103.963171	POI000003825
393	Kuantan Trading Oil Mill Sdn Bhd	Kuantan Trading Palm Oil Sdn Bhd	X		2.729528	102.940028	POI000003831
394	Ladang Tai Tak (Kota Tinggi) Sdn Bhd	Ladang Tai Tak (Kota Tinggi) Sdn Bhd	X		1.695083	103.858333	POI000003834
395	LKPP Corporation Sdn Bhd	Kilang Sawit Dominion Square	X		3.620000	103.160000	POI000003745
396	LKPP Corporation Sdn Bhd	Kilang Sawit LCSB, Lepar	X		3.590000	103.083000	POI000003840
397	MSHK Engineering Sdn Bhd	Kilang Kelapa Sawit Paloh	X		2.21479	103.212076	POI000003830
398	Rakyat Ketengah Perwira Sdn Bhd	Rakyat Ketengah Perwira Sdn Bhd	X		4.118990	103.203216	POI000003878
399	Seong Thye Plantations Sdn Bhd	KKS Ladang Padang	X		2.309670	103.529000	POI000003890
400	Seong Thye Plantations Sdn Bhd	KKS Ladang Rempin	X		2.939000	103.243800	POI000004835
401	Southern Keratong Plantation Sdn Bhd	Kilang Kelapa Sawit Bukit Berembun	X		3.075403	102.766156	POI000003895
402	Sri Jelutong Palm Oil Sdn Bhd	Sri Jelutong Palm Oil Sdn Bhd	X		3.351111	103.131111	POI000003899
403	TH Plantations Bhd	Kilang Sawit Kota Bahagia	X		2.987051	102.926088	POI000003926
404	TH Plantations Bhd	Kilang Sawit Ladang Pasir Besar	X		2.619444	102.511667	POI000003925

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
405	Tradewinds Plantations Bhd	SG. Kachur Palm Oil Mill	X		1780833	103.764167	POI000003945
406	Tradewinds Plantations Bhd	Ulu Sebol Palm Oil Mill	X		1888333	103.622500	POI000004838
407	Villa Sutera Sdn Bhd	Kilang Sawit Bukit Kapah	X		5109347	102.897253	POI000003954
408	FCV Holdings Bhd	Kilang Sawit Lepar Hilir	X		3641667	103.010000	POI000001320
409	FCV Holdings Bhd	Kilang Sawit Serling Hilir	X		2997778	102.478056	POI000006998
410	SUPRA MATRA ABADI	AEK NABARA (PAN)	X		1999805556	99.93969444	POI000002145
411	RIGUNAS AGRI UTAMA	AGRO SEJAHTERA (PAS)	X		-0.51619	102.01667	POI000011991
412	INTI INDOSAWIT SUBUR	BUATAN I (PBS)	X		0.434388889	101.825	POI000000021
413	INTI INDOSAWIT SUBUR	BUATAN II (PBD)	X		0.459889	101.8678	POI000000382
414	RIGUNAS AGRI UTAMA	BUNGA TEBO (PBT)	X		-1.346694444	102.456111	POI000002913
415	SAUDARA SEJATI LUHUR	GUNUNG MELAYU I (PGS)	X		2.791694444	99.59830556	POI000002609
416	GUNUNG MELAYU	GUNUNG MELAYU II (PGD)	X		2.749388889	99.46969444	POI000002608
417	INTI INDOSAWIT SUBUR	MUARA BULIAN (PMB)	X		-1.585805556	103.2055	POI000000279
418	HARI SAWIT JAYA	NEGERI LAMA I (PNS)	X		2.359694444	100.0418889	POI000002147
419	HARI SAWIT JAYA	NEGERI LAMA II (PND)	X		2.359694444	100.0353056	POI000003004
420	MITRA UNGGUL PUSAKA	PENARIKAN (PPR)	X		0.191722	101.793307	POI000008155
421	RIGUNAS AGRI UTAMA	PERANAP (PPN)	X		-0.584694444	102.0193889	POI000002063
422	MITRA UNGGUL PUSAKA	SEGATI (PSG)	X		0.141861111	101.6503889	POI000004157
423	INTI INDOSAWIT SUBUR	SUNGAI POKAHAN (PSP)	X		-0.09765	101.29788	POI000006173
424	DASA ANUGRAH SEJATI	TAMAN RAJA (PTR)	X		-1.176694444	103.0078056	POI000002143
425	SUPRA MATRA ABADI	TANAH DATAR (PTD)	X		3148	99.55638889	POI000002144
426	INDO SEPADAN JAYA	TANJUNG SELAMAT (PTS)	X		212772	100.00275	POI000002607
427	SUPRA MATRA ABADI	TELUK PANJI (PTP)	X		2.002805556	100.243611	POI000002146
428	TUNGGAL YUNUS ESTATE	TOPAZ (PTZ)	X		0.689388889	100.935	POI000002142
429	INTI INDOSAWIT SUBUR	TUNGKAL ULU (PTU)	X		-1.300305556	102.9813889	POI000000345
430	INTI INDOSAWIT SUBUR	UKUI I (PUS)	X		-0.22611111	102.0925	POI000000148
431	INTI INDOSAWIT SUBUR	UKUI II (PUD)	X		-0.276888889	102.1168889	POI000002491
432	AGRO ABADI	AGRO ABADI	X		0.34756	101.47483	POI000008215
433	AGRO SARIMAS INDONESIA	AGRO SARIMAS INDONESIA	X		-0.51630	102.92150	POI000004392
434	AGRO WJAYA INDUSTRI	AGRO WJAYA INDUSTRI	X		-1.76147	102.24400	POI000008386
435	AIR KAMPAR	AIR KAMPAR	X		0.4244	101.18386	POI000014222
436	ANDERSON UNEDO	ANDERSON UNEDO	X		0.66465	101.08248	0
437	ANUGERAH TANI MAKMUR	ANUGERAH TANI MAKMUR	X		0.53622	101.60202	POI000007457
438	ARYA RAMA PRAKARSA	ARYA RAMA PRAKARSA	X		1.22086	100.38377	POI000008279
439	ASIA SAWIT LESTARI	ASIA SAWIT LESTARI	X		-1.83758	103.37903	POI000007468
440	ASIA SAWIT MAKMUR JAYA	JAKE (ASMJ)	X		-0.48407	101.45246	POI000004315
441	BERKAT SAWIT SEJAHTERA (INHIL)	INHIL	X		-0.70853	102.65842	POI000007652
442	BINA MITRA MAKMUR	BINA MITRA MAKMUR	X		-1.49842	102.24063	POI000007481
443	BUMI MENTARI KARYA	KAMPAR	X		0.62456	101.13924	POI000004403
444	BUNGO SUKO MENANTI	BUNGO SUKO MENANTI	X		-1.30740	101.76519	POI000009558
445	CAHAYA CEMERLANG LESTARI	SUNGAI LILIN (CCL)	X		-2.53568	104.15197	POI000004210
446	CITRA BUMI AGRO	CITRA BUMI AGRO	X		0.99478	100.61603	POI000004425
447	CITRA SAWIT HARUM	CITRA SAWIT HARUM	X		-1.74247	102.05447	POI000006208
448	DELIMA MAKMUR	LAE TANGGA	X		2.24556	98.03006	POI000004155
449	DHARMASRAYA LESTARINDO	DHARMASRAYA LESTARINDO	X		-1.07955	101.66467	POI000004434
450	DHARMASRAYA PALMA SEJAHTERA	DHARMASRAYA PALMA SEJAHTERA	X		-1.64853	102.92547	POI000010013
451	DIAN ANGGARA PERSADA	DIAN ANGGARA PERSADA	X		0.97911	101.04528	POI000008273
452	FLORA WAHANA TIRTA	FLORA WAHANA TIRTA	X		0.13477	101.26724	POI000004154
453	FORTIUS AGRO ASIA	FORTIUS AGRO ASIA	X		0.47881	100.75090	POI000004190
454	FORTIUS WAJO PERKEBUNAN	FORTIUS WAJO PERKEBUNAN	X		-10.4850	102.90054	POI000008601
455	GANDA BUANINDO	GANDA BUANINDO	X		0.00721	101.23944	POI000008138
456	GANDAERAH HENDANA	GANDAERAH HENDANA	X		-0.15778	102.20583	POI000004138
457	GEMILANG SAWIT LESTARI	GEMILANG SAWIT LESTARI	X		-0.45437	101.82799	POI000007508
458	GLOBAL SAWIT SEMESTA	SUBULUSSALAM	X		2.61742	98.02825	POI000007646
459	GRAHA PERMATA HUJU	GRAHA PERMATA HUJU	X		1.12436	100.84890	POI000008277
460	GUNA AGUNG SEMESTA	GUNA AGUNG SEMESTA	X		0.98717	101.24421	POI000006328
461	GUNA SETIA PRATAMA	GUNA SETIA PRATAMA	X		0.42869	101.59678	POI000008224
462	GUNUNG SAWIT MAS	GUNUNG SAWIT MAS	X		1.08270	100.29495	POI000009580
463	HASIL KARYA BUMISEJATI	HASIL KARYA BUMISEJATI	X		1.45085	100.61560	POI000004260
464	HUTAN ALAM LESTARI	HUTAN ALAM LESTARI	X		-1.61092	103.34242	POI000008611

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
465	INECDA PLANTATION	INECDA	X		-0.49361	102.36694	POI000004128
466	INTI INDOSAWIT SUBUR	PANCKALAN LESUNG	X		0.02616	102.12076	0
467	JABAL PERKASA	JABAL PERKASA	X		1.06208	100.13113	POI000007524
468	KARYA BANGSA INDONESIA- BUNGO LIMB	BUNGO LIMBUR	X		-1.37680	101.88791	POI000008216
469	KARYA INDOORATA PERSADA	KARYA INDOORATA PERSADA	X		0.11299	101.23598	POI000007546
470	KARYA SAMO MAS	KARYA SAMO MAS	X		0.79277	100.47295	0
471	KARYAINDO SEJATITAMA	KARYAINDO SEJATITAMA	X		-2.99777	102.78654	POI000004075
472	KEBUN PANTAI RAJA	KEBUN PANTAI RAJA	X		-0.05693	101.24338	POI000004341
473	KELANTAN SAKTI	KELANTAN SAKTI	X		-3.50336	104.93990	POI000011993
474	KEMILAU PERMATA SAWIT	SUJUNJUNG	X		-0.90495	101.39893	POI000006186
475	KENCANA AGRO PERSADA	KENCANA AGRO PERSADA	X		0.60564	101.24131	POI000011194
476	KENCANA ANDALAN NUSANTARA	KENCANA ANDALAN NUSANTARA	X		1.78318	100.39341	POI000004487
477	KENCANA PERSADA NUSANTARA	KENCANA PERSADA NUSANTARA	X		1.17509	100.23255	POI000004442
478	KENCANA UTAMA SEJATI	KENCANA UTAMA SEJATI	X		1.06999	100.16689	POI000007569
479	KURNIA BATANG HARI BERJAYA	KURNIA BATANG HARI BERJAYA	X		-1.78873	103.07971	POI000009559
480	KURNIA MITRA SAWIT	KURNIA MITRA SAWIT	X		2.40814	99.69778	POI000008194
481	KURNIA PALMA AGUNG LESTARI	KURNIA PALMA AGUNG LESTARI	X		-1.79041	102.25933	POI000013888
482	LANGGAK INTI LESTARI	LANGGAK INTI LESTARI	X		0.63508	100.59149	POI000007567
483	MAHATO INTI SAWIT	MAHATO INTI SAWIT	X		1.37365	100.29913	POI000011910
484	MAJU INDORAYA	AEK SIBIRONG	X		1.40923	98.85692	POI000004461
485	MAKMUR ANDALAN SAWIT	MAKMUR ANDALAN SAWIT	X		0.06777	102.12421	POI000004345
486	MANDIRI SAWIT BERSAMA	MANDIRI SAWIT BERSAMA	X		1.07364	99.99511	POI000004246
487	MERANGKAI ARTHA NUSANTARA	MERANGKAI ARTHA NUSANTARA	X		1.21272	100.29200	POI000004444
488	MERLUNG INTI LESTARI	MERLUNG INTI LESTARI	X		-1.32864	103.27372	POI000011556
489	MESKOM AGRO SARIMAS	MESKOM AGRO SARIMAS	X		1.54915	102.09073	POI000004470
490	MITRA AGROLIKA SEJAHTERA	MUARA BAHAR	X		-1.96305	103.61398	POI000004323
491	MITRA SAWIT JAMBI	MITRA SAWIT JAMBI	X		-1.31763	103.08589	POI000004110
492	MITRASARI PRIMA	MITRASARI PRIMA	X		0.13749	101.70388	POI000007464
493	MULTIAGRO SUMATERAJAYA	ALIACA	X		10.7906	100.05503	POI000008398
494	MUSTIKA AGRO SARI	MUSTIKA AGRO SARI	X		-0.11409	101.29326	POI000008400
495	MUSTIKA AGUNG SARANA SEJAHTERA	MUSTIKA AGUNG SARANA SEJAHTERA	X		1.74933	100.92969	POI000007661
496	MUSTIKA AGUNG SAWIT GEMILANG	MUSTIKA AGUNG SAWIT GEMILANG	X		-0.52547	101.99385	POI000011182
497	MUSTIKA AGUNG SAWIT SEJAHTERA	MUSTIKA AGUNG SAWIT SEJAHTERA	X		1.22425	101.24242	POI000004255
498	MUTIARA SAWIT SEMESTA	MUTIARA SAWIT SEMESTA	X		-1.60792	102.86322	POI000008605
499	NIKMAT HALONA REKSA	NIKMAT HALONA REKSA	X		-0.73478	102.52405	POI000005106
500	PALUTA INTI SAWIT	PALUTA INTI SAWIT	X		1.55383	99.83556	POI000007540
501	PANCKALAN BARU INDAH	PANCKALAN BARU INDAH	X		0.42530	101.58975	POI000004383
502	PERAWANG AGRO SEJAHTERA	PERAWANG AGRO SEJAHTERA	X		0.59748	101.62136	POI000013779
503	PERKEBUNAN NUSANTARA - III	SEI BARUHUR	X		1.69192	100.28626	POI000001784
504	PERKEBUNAN NUSANTARA - III	SEI DAUN	X		1.67892	100.32830	POI000004477
505	PERKEBUNAN NUSANTARA - III	SEI MERANTI	X		1.64227	100.41592	POI000004927
506	PERKEBUNAN NUSANTARA - V	LUBUK DALAM	X		0.62928	101.77967	POI000004219
507	PERKEBUNAN NUSANTARA - V	SEI BUATAN	X		0.65386	101.86481	POI000004225
508	PERKEBUNAN NUSANTARA - V	SEI CALUH	X		0.54594	101.23003	POI000007604
509	PERKEBUNAN NUSANTARA - V	SEI INTAN	X		0.78478	100.61089	POI000006147
510	PERKEBUNAN NUSANTARA - V	SEI ROKAN	X		0.72649	100.57858	POI000005128
511	PERKEBUNAN NUSANTARA - V	SEI TAPUNG	X		0.59906	100.61883	POI000008074
512	PERKEBUNAN NUSANTARA - V	TANAH PUTIH	X		1.74241	100.51224	POI000004268
513	PERKEBUNAN NUSANTARA - V	SEI TANDUN	X		0.59882	100.69357	POI000004402
514	PERKEBUNAN NUSANTARA - V	TERANTAM	X		0.58017	100.75097	POI000004206
515	PERKEBUNAN NUSANTARA - V	TANJUNG MEDAN	X		1.58415	100.58918	POI000008529
516	PERMATA CITRA RANGAU	PERMATA CITRA RANGAU	X		1.25025	101.25100	POI000008282
517	PERSADA AGRO SAWITA	PERSADA AGRO SAWITA	X		-0.40882	102.35894	POI000006176
518	PETALING MANDRAGUNA	MARO SEBO	X		-1.44631	103.62726	POI000004465
519	PRIMA MAS LESTARI	PRIMA MAS LESTARI	X		-1.70682	102.16212	POI000010052
520	PRIMA PALM LATEX INDUSTRI	PRIMA PALM LATEX INDUSTRI	X		2.78022	99.25483	POI000004125
521	PUSAKAMEGAH BUMINUSANTARA	RANTAU BARU (PRB)	X		0.40851	101.76701	0
522	PUTERA KERITANG SAWIT	PUTERA KERITANG SAWIT	X		-0.87182	102.66025	POI000008395
523	RIAU ANUGERAH SENTOSA	RIAU ANUGERAH SENTOSA	X		1.08289	100.81761	0
524	RIAU KAMPAR SAHABAT SEJATI	RIAU KAMPAR SAHABAT SEJATI	X		0.65886	100.89669	POI000006152

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
525	RUDYAGUNG AGRALAKSANA	RUDYAGUNG AGRALAKSANA	X		-1.27530	103.24986	POI000004112
526	SABANG SAWIT NUSANTARA	SABANG SAWIT NUSANTARA	X		-2.22325	102.48205	POI000004090
527	SAGO NAULI	SINUNUKAN	X		0.46881	99.22442	POI000004387
528	SAWIT INTI RAYA	SAWIT INTI RAYA	X		-0.45576	102.16895	POI000012844
529	SAWIT JAMBI LESTARI	RANTAU GEDANG (PRG)	X		-1.53167	102.90483	POI000010883
530	SAWIT JAYA MANDIRI LESTARI	SAWIT JAYA MANDIRI LESTARI	X		-0.44281	102.25637	POI000011911
531	SAWIT JUJUAN ABADI	SEKAPUR SIRIH (PSS)	X		-1.24445	101.74572	POI000007600
532	SAWIT NUSANTARA INDONESIA	SAWIT NUSANTARA INDONESIA	X		-3.46348	103.05186	0
533	SAWITTA UNGGUL JAYA	SAWITTA UNGGUL JAYA	X		2.33347	100.09947	POI000004173
534	SELARAS MITRA SARIMBA	GIRI PURNO	X		-1.41040	102.26582	POI000011992
535	SIANIPAR INTEGRITAS AGRINDO	SIANIPAR INTEGRITAS AGRINDO	X		1.53850	100.43408	0
536	SINAR HALOMOAN	SINAR HALOMOAN	X		1.06160	99.83421	POI000007441
537	SINAR SAWIT LESTARI	SINAR SAWIT LESTARI	X		2.46178	99.65298	POI000004273
538	SINAR SAWIT SUBUR LESTARI	SIANCIMUN	X		1.58905	99.87306	POI000004265
539	SINDORA SERAYA	SINDORA SERAYA	X		1.89139	100.95264	POI000011478
540	SRI INDRAPURA SAWIT LESTARI	SRI INDRAPURA SAWIT LESTARI	X		0.46484	101.73554	POI000008425
541	SINAR UTAMA NABATI	SINAR UTAMA NABATI	X		-0.39200	101.41701	POI000010074
542	SUKSES GEMILANG PALEM	SUKSES GEMILANG PALEM	X		-2.26997	102.54758	POI000010006
543	SUKSES INTI PALMA	SUKSES INTI PALMA	X		-1.88903	103.51400	0
544	SUMBER JAYA INDAHNUSA COY	PKS 1 - KOTA LAMA	X		0.89166	100.69699	POI000004423
545	SUMBER JAYA INDAHNUSA COY	PKS 2 - KOTA TENGAH	X		1.14042	100.64804	POI000004251
546	SUNGAI BAHAR PASIFIK UTAMA	KUNANGAN	X		-1.53733	103.63119	POI000004468
547	SURYA BRATASENA PLANTATION	SEI NILO	X		0.15184	101.97325	POI000004159
548	SWAKARSA SAWIT RAYA	SWAKARSA SAWIT RAYA	X		-0.48927	102.47773	POI000004130
549	SWASTISIDDHI AMAGRA	LIBO JAYA	X		0.94836	101.09631	POI000008269
550	TALANG JERINJING SAWIT	TALANG JERINJING SAWIT	X		-0.46234	102.46594	POI000006181
551	TASMA PUJA	BATANG CENAKU	X		-0.81467	102.19003	POI000007641
552	TASMA PUJA	SEI KUAMANG	X		0.27592	101.21964	POI000004370
553	TEBO INDAH	TEBO INDAH	X		-1.50269	102.58039	POI000008587
554	TEGUHKARSA WANALESTARI	BUNGA RAYA	X		0.92772	102.02125	POI000006144
555	TEGUHKARSA WANALESTARI	SUNGAI LEKO	X		0.89499	101.38192	POI000008266
556	TIAN TUJUHPUJUH UTAMA	BALAI JAYA	X		1.68400	100.53362	POI000011180
557	TIDAR KERINCI AGUNG	LUBUK BESAR	X		-1.52043	101.55259	POI000004104
558	USAHA KITA MAKMUR	USAHA KITA MAKMUR	X		-0.52926	101.49149	POI000004394
559	WANASARI NUSANTARA	WANASARI NUSANTARA	X		-0.28738	101.47282	POI000006376
560	WIRA KARYA PRAMITRA	WIRA KARYA PRAMITA	X		0.54477	101.25316	POI000004198
561	YUNI BERSAUDARA SEJAHTERA	YUNI BERSAUDARA SEJAHTERA	X		-0.02600	101.19081	POI000012852
562	SUPRA MATRA ABADI	AEK NABARA (PAN)		X	1.999527	99.94008	POI000002145
563	RIGUNAS AGRI UTAMA (PAS)	AGRO SEJAHTERA		X	-0.51619	102.01667	POI000011991
564	INTI INDOSAWIT SUBUR	BUATAN I (PBS)		X	0.434388889	101.825	POI000000021
565	INTI INDOSAWIT SUBUR	BUATAN II (PBD)		X	0.459899	101.8678	POI000000382
566	RIGUNAS AGRI UTAMA (PBT)	BUNGA TEBO (PBT)		X	-1.346694444	102.456111	POI000002913
567	SAUDARA SEJATI LUHUR	GUNUNG MELAYU I (PGS)		X	2.791581	99.598403	POI000002609
568	GUNUNG MELAYU	GUNUNG MELAYU II (PGD)		X	2.749388889	99.46969444	POI000002608
569	INTI INDOSAWIT SUBUR	MUARA BULIAN (PMB)		X	-1.586012	103.203604	POI000000279
570	HARI SAWIT JAYA	NEGERI LAMA I (PNS)		X	2.359694444	100.041889	POI000002147
571	HARI SAWIT JAYA	NEGERI LAMA II (PND)		X	2.359694444	100.0353056	POI000003004
572	MITRA UNGGUL PUSAKA	PENARIKAN (PPR)		X	0.193396	101.792669	POI000008155
573	RIGUNAS AGRI UTAMA (PPN)	PERANAP (PPN)		X	-0.584281	102.020698	POI000002063
574	MITRA UNGGUL PUSAKA (PSC)	SEGATI (PSC)		X	0.141732	101.647036	POI000004157
575	INTI INDOSAWIT SUBUR	SUNGAI POKAHAN (PSP)		X	-0.09765	101.29788	POI000000673
576	DASA ANUGRAH SEJATI	TAMAN RAJA (PTR)		X	-1.176694444	103.0078056	POI000002143
577	SUPRA MATRA ABADI	TANAH DATAR (PTD)		X	3.148541	99.556952	POI000002144
578	INDO SEPADAN JAYA (PTS)	TANJUNG SELAMAT (PTS)		X	2.12772	100.002715	POI000002607
579	SUPRA MATRA ABADI	TELUK PANJI (PTP)		X	2.002805556	102.243611	POI000002146
580	TUNGGAL YUNUS ESTATE	TOPAZ (PTZ)		X	0.689126	100.93412	POI000002142
581	INTI INDOSAWIT SUBUR	TUNGKAL ULU (PTU)		X	-1.300305556	102.9813889	POI000000345
582	INTI INDOSAWIT SUBUR	UKUI I (PUS)		X	-0.225285	102.093637	POI000000148
583	INTI INDOSAWIT SUBUR	UKUI II (PUD)		X	-0.276888889	102.1168889	POI000002491
584	EKADURA INDONESIA	EKA DURA INDONESIA		X	0.884055556	100.6134722	POI000004422

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
585	KIMIA TIRTA UTAMA	KIMIA TIRTA UTAMA		X	0.676027778	101.7266667	POI000004408
586	SARI LEMBAH SUBUR	SARI LEMBAH SUBUR 1		X	-0.050979	102.251989	POI000004935
587	SARI LEMBAH SUBUR	SARI LEMBAH SUBUR 2		X	-0.00208	102.19642	POI000007596
588	SAWIT ASAHAN INDAH	SAWIT ASAHAN INDAH		X	0.761138889	100.5198056	POI000004417
589	TUNGGAL PERKASA PLANTATION	TUNGGAL PERKASA PLANTATION		X	-0.302972222	102.2734722	POI000004372
590	MUSTIKA AGUNG SAWIT SEJAHTERA	MUSTIKA AGUNG SAWIT SEJAHTERA		X	1.22425	101.2424167	POI000004255
591	MUSTIKA AGUNG SAWIT GEMILANG	MUSTIKA AGUNG SAWIT GEMILANG		X	-0.525467	101.993847	POI000011882
592	MUSTIKA AGUNG SARANA SEJAHTERA	MUSTIKA AGUNG SARANA SEJAHTERA		X	1.749328	100.929691	POI000007661
593	ROHUL SAWIT INDUSTRI	ROHUL SAWIT INDUSTRI		X	0.681346	100.528136	POI000004410
594	MULTIAGRO SUMATERAJAYA	ALIACA		X	1.079055556	100.0550278	POI000008398
595	PERSADA AGRO SAWITA	PERSADA AGRO SAWITA		X	-0.408815	102.358942	POI000006176
596	ARYA RAMA PRAKARSA	ARYA RAMA PRAKARSA		X	1.220863	100.383771	POI000008279
597	KENCANA ANDALAN NUSANTARA	KENCANA ANDALAN NUSANTARA		X	1.783177	100.39341	POI000004487
598	KENCANA AGRO PERSADA	KENCANA AGRO PERSADA		X	0.605639	101.241306	POI000011194
599	SINAR UTAMA NABATI	SINAR UTAMA NABATI		X	-0.391997	101.417014	POI000010074
600	KENCANA UTAMA SEJATI	KENCANA UTAMA SEJATI		X	1.069988	100.16894	POI000007569
601	KENCANA PERSADA NUSANTARA	KENCANA PERSADA NUSANTARA		X	1.75094	100.232546	POI000004442
602	AGRO ABADI	AGRO ABADI		X	0.347555556	101.4748333	POI000008215
603	AGRO MEKAR LESTARI	AGRO MEKAR LESTARI		X	0.82947	103.37602	POI000008606
604	AGRO SARIMAS INDONESIA	AGRO SARIMAS INDONESIA		X	-0.5163	102.9215	POI000004392
605	DIAN ANGGARA PERSADA	DIAN ANGGARA PERSADA		X	0.979111111	101.0452778	POI000008273
606	GRAHA PERMATA HUAU	GRAHA PERMATA HUAU		X	1.124357	100.848902	POI000008277
607	GUNA AGUNG SEMESTA	GUNA AGUNG SEMESTA		X	0.98766	101.244205	POI000006328
608	GUNA SETIA PRATAMA	GUNA SETIA PRATAMA		X	0.428693	101.596775	POI000008224
609	JABAL PERKASA	JABAL PERKASA		X	1.062078	100.131134	POI000007524
610	JAYA GEMILANG SUKSES	JAYA GEMILANG SUKSES		X	1.599	100.905903	POI000007653
611	KAMPARINDO AGRO INDUSTRI	KAMPARINDO AGRO INDUSTRI		X	0.865552	101.286059	POI000008268
612	LANGGAK INTI LESTARI	LANGGAK INTI LESTARI		X	0.635075	100.591494	POI000007567
613	MAKMUR ANDALAN SAWIT	MAKMUR ANDALAN SAWIT		X	0.067765	102.124208	POI000004345
614	MITRA AGUNG SWADAYA	MITRA AGUNG SWADAYA		X	-0.491935	102.062355	POI000004389
615	PANGKALAN BARU INDAH	PANGKALAN BARU INDAH		X	0.425296	101.589746	POI000004383
616	PERMATA CITRA RANGAU	PERMATA CITRA RANGAU		X	1.250248	101.251003	POI000008282
617	PUJUD KARYA SAWIT	PUJUD KARYA SAWIT		X	1.375403	100.527208	POI000004456
618	PUTERA KERITANG SAWIT	PUTERA KERITANG SAWIT		X	-0.87815	102.660253	POI000008395
619	SAWIT ANUGRAH SEJAHTERA	SAWIT ANUGRAH SEJAHTERA		X	1.151694444	101.276	POI000004441
620	SINAR HALOMOAN	SINAR HALOMOAN		X	1.061596	99.834207	POI000007441
621	SWAKARSA SAWIT RAYA	SWAKARSA SAWIT RAYA		X	-0.489265	102.477734	POI000004130
622	SWASTISIDDHI AMAGRA	LIBO JAYA		X	0.948359	101.096306	POI000008269
623	TALANG JERINJING SAWIT	TALANG JERINJING SAWIT		X	-0.462335	102.466941	POI000006181
624	USAHA KITA MAKMUR	USAHA KITA MAKMUR		X	-0.52926	101.49149	POI000004394
625	WIRA KARYA PRAMITRA	WIRA KARYA PRAMITA		X	0.544766	101.253156	POI000004198
626	PALUTA INTI SAWIT	PALUTA INTI SAWIT		X	1.553831	99.835563	POI000007540
627	TIAN TUJUHPULUH UTAMA	BALAI JAYA		X	1.684	100.53362	POI000011180
628	MAHATO INTI SAWIT	MAHATO INTI SAWIT		X	1.373651	100.299131	POI000011910
629	SAWIT INTI RAYA	SAWIT INTI RAYA		X	-0.4557632	102.1689536	POI000012844
630	SAWIT JUJUHAN ABADI (PSS)	SEKAPUR SIRIH (PSS)		X	-1.244451	101.746721	POI000007600
631	SINDORA SERAYA	SINDORA SERAYA		X	1.893861111	100.9526369	POI000011478
632	PALM MAS ASRI	PTPN XIII - PELAIHARI		X	-3.724053	114.78583	POI000004066
633	SAWIT RUPAT SEJAHTERA	SAWIT RUPAT SEJAHTERA		X	1.93566	101.73334	POI000011912
634	GANDAERAH HENDANA	GANDAERAH HENDANA		X	-0.157777778	102.2058333	POI000004138
635	INECDA	INECDA		X	-0.493611111	102.3669444	POI000004128
636	CITRA BUMI AGRO	CITRA BUMI AGRO		X	0.994777778	100.6160278	POI000004425
637	CAKRA ALAM SEJATI	CAKRA ALAM SEJATI		X	0.175472	102.051417	POI000008412
638	TASMA PUJA	BATANG CENAKU		X	-0.814666667	102.1900278	POI000007641
639	TASMA PUJA	SEI KUJAMANG		X	0.275166667	101.2196389	POI000004370
640	MESKOM AGRO SARIMAS	MESKOM AGRO SARIMAS		X	1.549146	102.090728	POI000004470
641	TRI BAKTI SARIMAS	BUKIT PAYUNG		X	-0.730278	101.641111	POI000004119
642	BALAM BERLIAN SAWIT	BALAM BERLIAN SAWIT		X	1.6772495	100.8017675	POI000013778
643	PERAWANG AGRO SEJAHTERA	PERAWANG AGRO SEJAHTERA		X	0.597481944	101.6213625	POI000013779
644	AIR KAMPAR	AIR KAMPAR		X	0.424138889	101.1838611	POI000014222

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
645	RIAU KAMPAR SAHABAT SEJATI	RIAU KAMPAR SAHABAT SEJATI		X	0.65886111	100.8966944	POI000006152
646	PERSADA NUSA NABATI INDONESIA	PERSADA NUSA NABATI INDONESIA		X	0.648558	101.485061	POI000006153
647	KARYA SAMO MAS	KARYA SAMO MAS		X	0.79277	100.47295	0
648	YUNI BERSAUDARA SEJAHTERA	YUNI BERSAUDARA SEJAHTERA		X	-0.026	101.908056	POI000012852
649	ANDERSON UNEDO	ANDERSON UNEDO		X	0.664647222	101.0824806	0
650	SIANIPAR INTEGRITAS AGRINDO	SIANIPAR INTEGRITAS AGRINDO		X	15385	100.4340833	0
651	RIAU ANUGERAH SENTOSA	RIAU ANUGERAH SENTOSA		X	1.082892	100.817614	0
652	KARYA BANGSA INDONESIA - BUNGO LIM	BUNGO LIMBUR		X	-1.376795	101.88791	POI000008216
653	AGRINDO SAWIT PERKASA	SIBADIHON SAWITTA TOROP LESTARI		X	1.78615	100.19075	POI000008146
654	PUSAKAMEGAH BUMINUSANTARA	RANTAU BARU (PRB)		X	0.40851	101.767007	0
655	NIKMAT HALONA REKSA	NIKMAT HALONA REKSA		X	-0.73478	102.524049	POI000005106
656	MITRASARI PRIMA	MITRASARI PRIMA		X	0.137486	101.703875	POI000007464
657	MAJU INDORAYA	AEK SIBIRONG		X	1.40923	98.85699	POI000004461
658	KURNIA MITRA SAWIT	KURNIA MITRA SAWIT		X	2.40814	99.697779	POI000008194
659	GLOBAL SAWIT SEMESTA	SUBULUSSALAM		X	2.617416667	98.02825	POI000007646
660	SAWIT JAMBI LESTARI	RANTAU GEDANG (PRG)		X	-1.531671	102.904827	POI000010883
661	ARCHIPELAGO TIMUR ABADI	KAHAYAN UTARA		X	-1.1395156	113.9864769	POI000008389
662	KALIMANTAN RIA SEJAHTERA	SONDAI MUARA		X	-1.17998	114.03196	POI000007618
663	KARYA DEWIPUTRA	KATINGAN CENTRAL		X	-1.43817	112.8738889	POI000007553
664	SUMBER JAYA INDAHNUSA COY	PKS 2 - KOTA TENGAH		X	1.14042	100.648004	POI000004251
665	SUNGAI BAHAR PASIFIK UTAMA	KUNANGAN		X	-1.537326	103.63119	POI000004468
666	PERKEBUNAN NUSANTARA - V	SEI TANDUN		X	0.598823	100.693574	POI000004402
667	PALMA AGRINDO MANDIRI	PALMA AGRINDO MANDIRI		X	-2.38248	111.30788	POI000010796
668	FIRST TIMBER LAMANDAU INTERNATION	FIRST TIMBER LAMANDAU INTERNATIONAL		X	-1.850167	111.469389	POI000005222
669	SUMBER ADINUSA LESTARI	SUMBER ADINUSA LESTARI		X	-2.20188	111.48571	POI000008182
670	ASIA SAWIT LESTARI	ASIA SAWIT LESTARI		X	-1.83758	103.37903	POI000007468
671	BUKIT SAWIT SEMESTA	BUKIT SAWIT SEMESTA		X	-0.344148	99.961593	POI000008636
672	GUNUNG SAWIT ABADI	GUNUNG SAWIT ABADI		X	-0.04614	99.91571	POI000008131
673	KELANTAN SAKTI	KELANTAN SAKTI		X	-3.503358611	104.9398967	POI000011993
674	MUTIARA SAWIT SEMESTA	MUTIARA SAWIT SEMESTA		X	-1.607916667	102.8632222	POI000008605
675	PRIMA MAS LESTARI	PRIMA MAS LESTARI		X	-1.706823	102.162122	POI000010052
676	SELARAS MITRA SARIMBA	GIRI PURNO		X	-1.410401	102.265818	POI000011992
677	FORTIUS WAJO PERKEBUNAN	FORTIUS WAJO PERKEBUNAN		X	-1.048503	102.900535	POI000008601
678	SRI INDRAPURA SAWIT LESTARI	SRI INDRAPURA SAWIT LESTARI		X	0.464844	101.735542	POI000008425
679	SAWIT JAYA MANDIRI LESTARI	SAWIT JAYA MANDIRI LESTARI		X	-0.442814	102.256371	POI000011911
680	TEGUHKARSA WANALESTARI	BUNGA RAYA		X	0.927722	102.021250	POI000006144
681	ANUGERAH TANI MAKMUR	ANUGERAH TANI MAKMUR		X	0.536222	101.602024	POI000007457
682	TEGUHKARSA WANALESTARI	SUNGAI LEKO		X	0.894990	101.381924	POI000008266
683	ASIA SAWIT MAKMUR JAYA	JAKE (ASMJ)		X	-0.484070	101.452461	POI000004315
684	DHARMASRAYA LESTARINDO	DHARMASRAYA LESTARINDO		X	-1.079547	101.6646655	POI000004434
685	TAMORA AGRO LESTARI	TAMORA AGRO LESTARI		X	-0.530467	101.41783	POI000004395
686	BERKAT SAWIT SEJAHTERA	INHIL		X	-0.708528	102.658417	POI000007652
687	BERKAT SAWIT SEJAHTERA	PSB (PASAMAN BARAT)		X	0.23811	99.705083	POI000004366
688	BINA MITRA MAKMUR	BINA MITRA MAKMUR		X	-1.498416	102.240629	POI000007481
689	BUMI MENTARI KARYA	AIR HITAM		X	-2.875417	101.423667	POI000004078
690	ANUGERAH PELANGI SUKSES	BERIANG		X	-4.561305	103.113478	POI000004575
691	BUMI MENTARI KARYA	KAMPAR		X	0.624559	101.139240	POI000004403
692	CAHAYA CEMERLANG LESTARI	SUNGAI LILIN (CCL)		X	-2.535683	104.151965	POI000004210
693	FORTIUS AGRO ASIA	FORTIUS AGRO ASIA		X	0.478806	100.750898	POI000004190
694	GEMILANG CAHAYA MENTARI	NEKNANG		X	-1.950306	105.789389	POI000008197
695	GEMILANG SAWIT LESTARI	GEMILANG SAWIT LESTARI		X	-0.454369	101.827986	POI000007508
696	HASIL KARYA BUMISEJATI	HASIL KARYA BUMISEJATI		X	1.450852	100.615603	POI000004260
697	KARYA INDO RATA PERSADA	KARYA INDO RATA PERSADA		X	0.112994	101.235977	POI000007546
698	BINA SAWIT NUSANTARA	BINA SAWIT NUSANTARA		X	0.165670	101.326600	POI000004860
699	KARYA INDO SEJATITAMA	KARYA INDO SEJATITAMA		X	-2.997767	102.786542	POI000004075
700	KEMILAU PERMATA SAWIT	SUJUNJUNG		X	-0.904945	101.398927	POI000006186
701	SABANG SAWIT NUSANTARA	SABANG SAWIT NUSANTARA		X	-2.223251	102.482046	POI000004090
702	KEMILAU PERMATA SAWIT	TAPAN		X	-2.201420	101.088978	POI000006222
703	MANDIRI SAWIT BERSAMA	MANDIRI SAWIT BERSAMA		X	1.073639	99.995111	POI000004246
704	MERANGKAI ARTHA NUSANTARA	MERANGKAI ARTHA NUSANTARA		X	1.212722	100.292000	POI000004444

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
705	MITRA SAWIT JAMBI	MITRA SAWIT JAMBI		X	-1317626	103.085890	POI000004110
706	SUKSES GEMILANG PALEM	SUKSES GEMILANG PALEM		X	-2.269972	102.547577	POI000010006
707	USAHA SAWIT MANDIRI	PASAMAN		X	0.306639	99.448028	POI000006161
708	SINAR SAWIT SUBURLESTARI	SIANCIMUN		X	1589049	99.873062	POI000004265
709	SINAR SAWIT LESTARI	SINAR SAWIT LESTARI		X	2.461782	99.652975	POI000004273
710	PERKEBUNAN PELALU RAYA	PERKEBUNAN PELALU RAYA		X	-0101459	100.048496	POI000004349
711	SARI BUAH SAWIT	SARI BUAH SAWIT		X	-0.049640	99.883140	POI000007594
712	SAWITA PASAMAN JAYA	SAWITA PASAMAN JAYA		X	0.324640	99.452230	POI000008206
713	MUARA SAWIT LESTARI	MUARA SAWIT LESTARI		X	-2.278656	101.163609	POI000013495
714	INTI INDOSAWIT SUBUR	PANGKALAN LESUNG		X	0.026159	102.120757	0
715	TIDAR KERINCI AGUNG	LUBUK BESAR		X	-1520435	101.552587	POI000004104
716	HANAU PANEN RAYA SEJAHTERA	HANAU PANEN RAYA SEJAHTERA		X	-2.363904	112.144937	POI000014225
717	PANCA MITRA KATINGAN	PANCA MITRA KATINGAN		X	-1698316	113.139131	POI000013889
718	SAWIT NUSANTARA INDONESIA	SAWIT NUSANTARA INDONESIA		X	-3.463481	103.051864	0
719	SARI ADITYA LOKA	SARI ADITYA LOKA 1		X	-1.960139	102.370861	POI000004505
720	SUKSES INTI PALMA	SUKSES INTI PALMA		X	-1.889034	103.513995	0
721	INTI INDOSAWIT SUBUR	UKU II (PUD)	X		-0.276888889	102.1168889	POI000002491
722	RIGUNAS AGRI UTAMA	BUNGA TEBU (PBT)	X		-1.346694444	102.455111	POI000002913
723	AGRO WJAYA INDUSTRI	AGRO WJAYA INDUSTRI	X		-1.76147	102.244	POI000008386
724	ANUGERAH PELANGI SUKSES	BERIANG	X		-4.5613045	103.1134777	POI000004575
725	BERKAT SAWIT SEJAHTERA	PSB (PASAMAN BARAT)	X		0.2381111	99.70508333	POI000004366
726	BINA MITRA MAKMUR	BINA MITRA MAKMUR	X		-1.498416	102.240629	POI000007481
727	BUKIT SAWIT SEMESTA	BUKIT SAWIT SEMESTA	X		-0.344148	99.951593	POI000008636
728	BUMI ANUGERAH SAWIT	BUMI ANUGERAH SAWIT	X		-3.368707	101.9009	POI000014224
729	BUMI MENTARI KARYA	AIR HITAM	X		-2.875416667	101.4236667	POI000004078
730	BUNGO SUKO MENANTI	BUNGO SUKO MENANTI	X		-1.307395	101.765191	POI000009558
731	CAHAYA SAWIT LESTARI	PULAU PANGGUNG	X		-3.804346638	102.399121	POI000007568
732	DAMASRAYA SAWIT LESTARI	DAMASRAYA SAWIT LESTARI	X		-11.49973	101.739074	POI000007496
733	DHARMASRAYA LESTARINDO	DHARMASRAYA LESTARINDO	X		-10.79547	101.664665	POI000004434
734	GAJAH SAKTI SAWIT	GAJAH SAKTI SAWIT	X		-2.86782	101.43663	POI000010256
735	GUNUNG SAWIT ABADI	GUNUNG SAWIT ABADI	X		-0.04614	99.91571	POI000008131
736	KEMILAU PERMATA SAWIT	SUNJUNG	X		-0.904945	101.398927	POI000006186
737	KEMILAU PERMATA SAWIT	TAPAN	X		-2.20142	101.088978	POI000006222
738	KURNIA PALMA AGUNG LESTARI	KURNIA PALMA AGUNG LESTARI	X		-1.7904053	102.2593307	POI000013888
739	MUARA SAWIT LESTARI	MUARA SAWIT LESTARI	X		-2.278655556	101.1636092	POI000013495
740	PERKEBUNAN NUSANTARA - VI	RIMBO DUA	X		-1.3777	102.1677	POI000005442
741	PERKEBUNAN NUSANTARA - VI	SOLOK SELATAN	X		-1.39272	101.47858	POI000004855
742	PERKEBUNAN PELALU RAYA	PERKEBUNAN PELALU RAYA	X		-0101459	100.048496	POI000004349
743	PRIMA MAS LESTARI	PRIMA MAS LESTARI	X		-1.706823	102.162122	POI000010052
744	RIMBO PANJANG SUMBER MAKMUR	RIMBO PANJANG SUMBER MAKMUR	X		-0.027382	100.002645	POI000007589
745	SABANG SAWIT NUSANTARA	SABANG SAWIT NUSANTARA	X		-2.22325111	102.4820461	POI000004090
746	SACO NAULI	SINUNUKAN	X		0.468805556	99.22441667	POI000004387
747	SAPTA SENTOSA JAYA ABADI	SAPTA SENTOSA JAYA ABADI	X		-2.384559	101.16312	POI000004188
748	SARI BUAH SAWIT	SARI BUAH SAWIT	X		-0.04964	99.88314	POI000007594
749	SAWIT JUJUAN ABADI	SEKAPUR SIRIH (PSS)	X		-1.244451	101.746721	POI000007600
750	SAWITA PASAMAN JAYA	SAWITA PASAMAN JAYA	X		0.32464	99.45223	POI000008206
751	SELARAS MITRA SARIMBA	GIRI PURNO	X		-1.410401	102.265818	POI000011992
752	SUKSES GEMILANG PALEM	SUKSES GEMILANG PALEM	X		-2.269972	102.547577	POI000010006
753	TIDAR KERINCI AGUNG	LUBUK BESAR	X		-15204349	101.5525867	POI000004104
754	TRI BAHTERA SRIKANDI	PATILUBAN	X		0.568055556	99.20377778	POI000008234
755	TRI BAHTERA SRIKANDI	TANDIKEK	X		0.464333333	99.36605556	POI000004386
756	USAHA SAWIT MANDIRI	MUKO MUKO	X		-2.395919	101.164165	POI000008174
757	USAHA SAWIT MANDIRI	PASAMAN	X		0.306638889	99.44802778	POI000006161
758	MUTIARA AGAM	MUTIARA AGAM	X		-0.319472222	99.87677778	POI000004373
759	Paramitra Intenusa Pratama	Belian	X	X	0.4861	111.8453	POI000003782
760	Bumi Permai Lestari	Bukit Perak	X	X	-1.8205	105.5512	POI000001761
761	Bumi Sawit Permai	Bumi Sawit	X	X	-3.5254	104.3457	POI000001611
762	Tapian Nadenggan	Hanau	X	X	-2.3606	112.1098	POI000001154
763	Agrolestari Sentosa	Jalermo	X	X	-1.3482	113.5022	POI000006984
764	Kencana Graha Permai	Kenanga	X	X	-2.1404	110.5158	POI000001638

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
765	Bangun Nusa Mandiri	Kenari	X	X	-21652	110.9208	POI000013408
766	Agrokarya Primalestari	Kuayan		X	-1.9705	112.3703	POI000004655
767	Kresna Duta Agroindo	Langling		X	-2.0996	102.3754	POI000001345
768	Maskapai Perkebunan Leidong	Leidong West	X	X	-1.9014	105.4764	POI000001372
769	Djuandasawit Lestari	Muara Kandis	X	X	-2.9002	103.1764	POI000001631
770	Sawit Mas Sejahtera	Pangkalan Panji	X	X	-2.9492	104.4660	POI000001612
771	Agrolestari Mandiri	Pekawai	X	X	-1.5212	110.4589	POI000001637
772	Kresna Duta Agroindo	Pelakar		X	-21853	102.6411	POI000004089
773	Binasawit Abadipratama	Perdana	X	X	-2.4232	112.3587	POI000002198
774	Aditunggul Mahajaya	Sako		X	-2.0356	112.2387	POI0000007626
775	Tapian Nadenongan	Semilar	X	X	-2.2500	112.3405	POI000001156
776	Sumber Indah Perkasa	Sungai Buaya	X	X	-4.1272	105.4385	POI000001342
777	Sawit Mas Sejahtera	Sungai Kikim	X	X	-3.6328	103.2196	POI000004068
778	Sumber Indah Perkasa	Sungai Merah	X	X	-4.2183	105.5883	POI000001343
779	Binasawit Abadipratama	Sungai Rungau	X	X	-2.3207	112.3355	POI000001155
780	Mitrakarya Agroindo	Tangar	X	X	-2.2438	112.2996	POI000004656
781	Forestalestari Dwikarya	Tanjung Kembiri	X	X	-3.0325	107.7724	POI000001383
782	Globalindo Agro Lestari	Banyuasih		X	-6.6281	105.6253	POI0000010075
783	Fajar Saudara Lestari	Batu Ampar (FSL)		X	*	*	POI0000008228
784	Aek Tarum	Belida	X	X	-3.8380	104.9717	POI000000284
785	Bengkulu Sawit Lestari	Bengkulu Sawit Lestari	X	X	-4.5338	103.0570	POI0000005206
786	Sentosa Prima Agro	Bukit Belaban		X	*	*	POI0000009566
787	Bukit Palembang	Bukit Palembang		X	-2.3733	110.6433	POI0000008176
788	Ladang Sawit Mas	Bukit Tunggul Jaya		X	*	*	POI0000004316
789	Prima Mitrajaya Mandiri	Bumi Permai		X	-0.2980	116.7641	POI000001488
790	Gemareksa Mekarsari	Camp Sei Mentajai		X	-2.1261	111.5571	POI0000004525
791	Cipta Tumbuh Berbuah	Cipta Tumbuh Berbuah		X	-0.2902	109.5876	POI0000009020
792	Ciptatani Kumai Sejahtera	Ciptatani Kumai Sejahtera		X	-2.1835	112.0357	POI0000005210
793	Daya Semesta Agro Persada	Daya Semesta Agro Persada	X		-2.9632	104.9176	POI0000004175
794	Dendymarker Indah Lestari	Dendymarker Indah Lestari		X	-2.7950	102.9447	POI0000004127
795	Fajar Saudara Kusuma	Fajar Saudara Kusuma		X	1.2665	109.2245	POI0000004448
796	Fenyen Agro Lestari	Fenyen Agro Lestari		X	-18094	105.9761	No Data
797	Garuda Bumi Perkasa	Garuda Bumi Perkasa		X	-4.0287	105.1581	POI0000004064
798	Golden Oilindo Nusantara	Golden Oilindo Nusantara		X	-3.1204	104.6935	POI0000007509
799	Grand Utama Mandiri	Grand Utama Mandiri		X	0.4697	111.2122	POI0000005205
800	Gunung Maras Lestari	Gunung Maras Lestari		X	-1.9622	105.9521	POI0000004508
801	Gunungsawit Binalestari	Gunungsawit Binalestari		X	-2.0730	105.3214	POI0000004514
802	Sahabat Mewah Dan Makmur	Jangkang		X	-2.9993	107.8766	POI0000000531
803	Kalimantan Sawit Kusuma	Kalimantan Sawit Kusuma		X	*	*	POI0000004163
804	Kayung Agro Lestari	Kayung Agro Lestari		X	-1.4500	110.2331	POI0000006366
805	Maya Agro Investama	Kedipi	X	X	-2.3398	110.9687	POI0000004853
806	Artu Plantation	Kelampai		X	-1.9348	110.4941	POI0000007658
807	Khatulistiwa Sinergi Ornidaya	Khatulistiwa Sinergi Ornidaya		X	-2.2203	111.4585	POI0000010007
808	Kriya Swama Pubian	Kriya Swama Pubian	X	X	-5.0634	104.8777	POI0000004055
809	Surya Sawit Sejati	Lada		X	-2.5909	111.7726	POI0000004083
810	Lambang Bumi Perkasa	Lambang Bumi Perkasa		X	-4.7018	105.3728	POI0000008392
811	Lanang Agro Bersatu	Lanang Agro Bersatu		X	-1.2115	110.5231	POI0000008658
812	Harapan Sawit Lestari	Manis Mata		X	-2.4831	111.0180	POI0000001208
813	Menara Sentrarejeki	Menara Sentrarejeki		X	-2.0017	103.6827	No Data
814	Menthobi Makmur Lestari	Menthobi Makmur Lestari		X	-2.2487	111.4319	No Data
815	Mitra Aneka Rezeki	Mitra Aneka Rezeki	X		-0.3658	109.3011	POI0000004380
816	Mitra Austral Sejahtera	Mitra Austral		X	0.3575	110.4312	POI0000004377
817	Hindoli	Mukut	X		-2.4414	104.4269	POI0000003254
818	Ciptamas Bumiselaras	Nasal	X	X	-4.8671	103.5340	POI0000008132
819	Harapan Sawit Lestari	Paku Juang		X	-2.4333	110.8175	POI0000001207
820	Pama Agromas	Pama Agromas		X	0.2118	111.0774	POI0000004361
821	Payung Mitrajaya Mandiri	Payung Mitrajaya Mandiri		X	-1.9194	105.7095	No Data
822	Mutiara Bunda Jaya	Permata Bunda	√	X	-3.9434	105.1105	POI0000004548
823	Nusantara Sawit Persada	Persada		X	-21078	112.7978	POI0000008184
824	Persada Alam Jaya	Persada Alam Jaya		X	-10.444	102.8887	POI0000008618

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
825	Pilar Wanapersada	PKS 5 (DSN)		X	-19.708	111.3527	POI000002037
826	Agro Andalan	PKS 8 (DSN)		X	-0.1029	111.0292	POI000010802
827	Pratama Palm Abadi	Pratama Palm Abadi	X	X	-2.7641	103.2556	POI000012623
828	Rana Wastu Kencana	Rana Wastu Kencana		X	11.449	109.3200	POI000004254
829	Citrakoprasindo Tani	Rantau Badak	X		-1.2934	103.1451	POI000004111
830	Guthrie Pecconina Indonesia	Rantau Panjang Factory	X		-2.9164	103.7478	POI000000320
831	Sawindo Kencana	Sawindo Kencana		X	-2.0769	105.6486	POI000004516
832	Minanga Ogan	Sei Inai		X	*	*	POI000009588
833	Andes Agro Investama	Sei Kerandi	X	X	-2.3132	110.4274	POI000008599
834	Sampoerna Agro	Selapan Jaya	X	X	-3.7077	105.0987	POI000005580
835	Multi Prima Entakai	Semuntai	X	X	0.0614	110.7485	POI000004343
836	Pemata Hijau Sarana	Seraras	X	X	0.0445	111.0251	POI000007587
837	Sintang Agro Mandiri	Simba	X	X	0.1417	111.4856	POI000008148
838	Sinar Bengkulu Selatan	Sinar Bengkulu Selatan	X	X	*	*	POI000004059
839	Poliplant Sejahtera	Siriham	X	X	-2.2851	110.8702	POI000004158
840	Srirejeki Putra Mandiri	Srirejeki Putra Mandiri	X		-2.6862	116.2033	POI000013515
841	Sukses Karya Sawit	Sukses Karya Sawit		X	-2.8002	110.5932	POI000004867
842	Gunung Tua Abadi	Sumber Sawit	X	X	-3.8074	105.1720	POI0000003970
843	Hindoli	Sungai Lilin	X		-2.6128	104.1267	POI000000058
844	Sungai Rangit	Sungai Rangit		X	-2.6314	111.2565	POI000004226
845	Kalimantan Agro Pusaka	Sungai Sepeti		X	-0.8299	109.8843	POI000007463
846	Surya Utama Nabati	Surya Utama Nabati	X	X	-4.1857	105.2181	POI000004063
847	Swarna Nusa Sentosa	Swarna Nusa Sentosa	X	X	-2.4825	106.0765	POI000004084
848	PTPN VII	Talo Pino	X		-4.2467	102.7125	POI000004061
849	Hindoli	Tanjung Dalam	X		-2.5494	103.9438	POI000009068
850	Telaga Hikmah	Telaga Hikmah	X	X	-3.5978	105.0583	POI000004518
851	Tintin Boyok Sawit Makmur	Tintin Boyok Sawit Makmur		X	-0.1117	110.7333	POI000004844
852	Usaha Agro Indonesia	Usaha Agro Indonesia		X	-2.6838	110.9752	POI000006365
853	Waimusi Agroindah	Waimusi Agroindah		X	-3.678	105.0679	POI000008596
854	Paramita Internusa Pratama	Belian	X		0.4861	111.8453	POI000003762
855	Bumi Permai Lestari	Bukit Perak	X		-18.205	105.5512	POI000001761
856	Bumpalma Lestari Persada	Bumi Palma	X		-0.5983	102.9839	POI000001064
857	Meganusa Intisawit	Indrasakti	X		-0.5709	102.3052	POI000001065
858	Agrolestari Sentosa	Jalemo	X		-13.482	113.5022	POI000006984
859	Kresna Duta Agroindo	Jelatang	X		-2.0722	102.4858	POI000001344
860	Kencana Graha Permai	Kenanga	X		-2.1404	110.5158	POI000001638
861	Bangun Nusa Mandiri	Kenari	X		-2.1652	110.9208	POI000013408
862	Buana Wiralestari Mas	Kijang	X		0.8332	101.0446	POI000001060
863	Agrokarya Primalestari	Kuayan	X		-19.705	112.3703	POI000004655
864	Kresna Duta Agroindo	Langling	X		-2.0996	102.3754	POI000001345
865	Maskapai Perkebunan Leidong	Leidong West	X		-1.9014	105.4764	POI000001372
866	Ivo Mas Tunggal	Libo	X		0.9286	101.2064	POI000001057
867	Buana Wiralestari Mas	Naga Sakti	X		0.7832	101.0503	POI000001061
868	Kresna Duta Agroindo	Pelakar	X		-2.1853	102.6411	POI000004089
869	Binasawit Abadipratama	Perdana	X		-2.4232	112.3587	POI000002198
870	Ramajaya Pramukti	Rama-rama	X		0.5335	101.0764	POI000001062
871	Aditunggal Mahajaya	Sako	X		-2.0356	112.2387	POI000007626
872	Ivo Mas Tunggal	Samsam	X		0.9375	101.3002	POI000001058
873	Bahana Karya Semesta	Sungai Air Jernih	X		-2.0865	102.8015	POI000008429
874	Satya Kisma Usaha	Sungai Bengkal	X		-15.912	102.6097	POI000001722
875	Binasawit Abadipratama	Sungai Rungau	X		-2.3207	112.3355	POI000001155
876	Mitrakarya Agroindo	Tangar	X		-2.2438	112.2996	POI000004656
877	Forestalestari Dwikarya	Tanjung Kembiri	X		-3.0325	107.7724	POI000001383
878	Ivo Mas Tunggal	Ujung Tanjung	X		0.9714	101.2633	POI000001056
879	PTPN IV	Adolina	X		3.5680	98.9478	POI000004497
880	PTPN III	Aek Nabara Selatan	X		2.0559	99.9560	POI000001564
881	PTPN III	Aek Raso	X		1.7038	100.1723	POI000001566
882	PTPN III	Aek Torop	X		1.7937	100.1540	POI000001565
883	Agro Abadi	Agro Abadi	X	X	0.3475	101.4744	POI000008215
884	Agro Wijaya Industri	Agro Wijaya Industri	X	X	-1.7608	102.2441	POI000008386

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
885	Palmaris Raya	Air Apa	X	X	0.4446	99.2605	POI000012622
886	PTPN IV	Air Batu	X		2.8599	99.6385	POI000004280
887	PTPN IV	Ajamu	X		2.4575	100.1612	POI000004202
888	Lahan Tani Sakti	Alur Dumai		X	*	*	POI000000326
889	Anderson Unedo	Anderson Unedo	X	X	0.6646	101.0825	No Data
890	Anugerah Agro Sawit Perkasa	Anugerah Agro Sawit Perkasa	X	X	*	*	POI000008585
891	Arya Rama Prakarsa	Arya Rama Prakarsa	X	X	1.2217	100.3844	POI000008279
892	PTPN IV	Bah Jambi	X		2.9880	99.2205	POI000004181
893	Tasma Puja	Batang Cenaku	X	X	-0.8147	102.1900	POI000007641
894	Batanghari Sawit Sejahtera	Batanghari Sawit Sejahtera	X		*	*	POI000004455
895	PTPN IV	Berangir	X		2.2244	99.7600	POI000004134
896	Bina Putri Jaya	Bina Putri Jaya	X		0.8092	101.2769	POI000004419
897	Bina Sawit Nusantara	Bina Sawit Nusantara	X	X	0.1657	101.3261	POI000004860
898	Swastisiddhi Amagra	Binabaru	X	X	0.2101	101.2756	POI000004360
899	Austindo Nusantara Jaya Agri	Binanga	X	X	1.4793	99.9595	POI000000530
900	Bontipermal Jayaraya	Bontipermal Jayaraya		X	0.2132	111.5521	POI000007642
901	Buditani Kembangjaya	Buditani Kembangjaya	X	X	0.5426	101.5801	POI000004204
902	Bukit Bintang Sawit	Bukit Bintang Sawit	X		-1.3859	103.4954	POI000004457
903	Bumi Mekar Tani	Bumi Mekar Tani	X		-2.4951	102.8759	POI000007637
904	Citra Sawit Harum	Citra Sawit Harum	X		-1.7423	102.0540	POI000006208
905	Damasraya Sawit Lestari	Damasraya Sawit Lestari	X		-1.1486	101.7397	POI000007496
906	Dharmasraya Palma Sejahtera	Dharmasraya Palma Sejahtera	X		-1.6462	102.9257	POI000010013
907	PTPN IV	Dolok Ilir	X		3.1211	99.1607	POI000002539
908	PTPN IV	Dolok Sinumbah	X		3.1116	99.3291	POI000005868
909	Dua Semeru Putra Mandiri	Dua Semeru Putra Mandiri	X		-2.2874	102.6761	No Data
910	Eka Dura Indonesia	Eka Dura Indonesia		X	0.8841	100.6137	POI000004422
911	Flora Wahana Tirta	Flora Wahana Tirta		X	0.1390	101.2686	POI000004154
912	Gruti Lestari Pratama	Gruti Lestari Pratama	X	X	0.5137	99.2700	POI000007541
913	Guna Agung Semesta	Guna Agung Semesta	X	X	0.9873	101.2448	POI000006328
914	Guna Setia Pratama	Guna Setia Pratama	X	X	0.4290	101.5968	POI000008224
915	PTPN IV	Gunung Bayu	X		3.1441	99.3735	POI000003210
916	PTPN III	Hapesong	X		1.4524	99.0691	POI000006264
917	Herfinta Farm & Plantation	Herfinta Farm & Plantation	X		1.8537	100.1657	POI000004496
918	Inecda Plantation	Inecda		X	-0.4936	102.3675	POI000004128
919	Inti Guna Nabati	Inti Guna Nabati	X		-2.4186	102.6783	POI000004852
920	Padasa Enam Utama	Kalianta 1	X	X	0.4581	100.8021	POI000004385
921	Padasa Enam Utama	Kalianta 2	X	X	0.5278	100.7773	POI000004195
922	Kalimantan Sanggar Pusaka	Kalimantan Sanggar Pusaka		X	0.0805	111.1924	POI000007534
923	Kampar Alam Mas Inti	Kampar Alam Mas Inti	X	X	0.5665	101.1731	No Data
924	Karya Panen Terus	Karya Panen Terus	X	X	-0.0124	102.3609	No Data
925	Karyabadi Samasejati	Karyabadi Samasejati	X	X	1.4768	100.5999	POI000008287
926	Kencana Agro Persada	Kencana Agro Persada	X	X	0.6056	101.2413	POI000011194
927	Kencana Andalan Nusantara	Kencana Andalan Nusantara	X	X	1.7829	100.8944	POI000004487
928	Kencana Persada Nusantara	Kencana Persada Nusantara	X	X	1.1755	100.2329	POI000004442
929	Kencana Utama Sejati	Kencana Utama Sejati	X	X	1.0690	100.1172	POI000007569
930	Kharisma Agro Sejahtera	Kharisma Agro Sejahtera	X	X	*	*	POI000008231
931	Kharisma Wirajaya Palma	Kharisma Wirajaya Palma	X	X	0.8260	100.9162	POI000010794
932	Padasa Enam Utama	Koto Kampar	X	X	0.3953	100.6130	POI000004168
933	Surya Agrolika Reksa	Kotobaru	X	X	-0.2056	101.3189	POI000007629
934	Langgak Inti Lestari	Langgak Inti Lestari	X	X	*	*	POI000007567
935	Libo Sawit Perkasa	Libo Sawit Perkasa	X	X	0.9559	101.1410	POI000004239
936	PTPN V	Lubuk Dalam	X		0.6283	101.7799	POI000004219
937	Mahato Inti Sawit	Mahato Inti Sawit	X	X	1.3737	100.2991	POI000011910
938	Makmur Andalan Sawit	Makmur Andalan Sawit	X	X	0.0687	102.1248	POI000004345
939	Tunggal Mitra Plantation	Manggala		X	*	*	POI000000330
940	PTPN IV	Mayang	X		3.0332	99.3334	POI000004281
941	Menara Sentrarejeki	Menara Sentrarejeki	X		-2.0017	103.6827	No Data
942	Merlung Inti Lestari	Merlung Inti Lestari	X		-1.3286	103.2737	POI000011556
943	Meskom Agro Sarimas	Meskom Agro Sarimas		X	1.5486	102.0897	POI000004470
944	Persada Nusa Nabati Indonesia	Minas	X	X	0.6490	101.4846	POI000006153

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
945	Mitra Bumi	Mitra Bumi	X	X	*	*	POI000004327
946	Mitrasari Prima	Mitrasari Prima	X	X	0.1363	101.7050	POI000007464
947	Sumber Alam Makmur Sentosa	Muara Dalam	X	X	0.9600	100.7226	POI000004424
948	Multi Agro Sentosa	Multi Agro Sentosa	X	X	0.7722	100.8872	POI000004418
949	Multiguna Lestari Abadi	Multiguna Lestari Abadi	X	X	-0.9593	102.7489	POI000008226
950	Mustika Agro Sari	Mustika Agro Sari	X	X	-0.1123	101.2933	POI000008400
951	Dian Anggara Persada	Mutiara Sam Sam	X	X	0.9699	101.0455	POI000008273
952	Mutara Unggul Lestari	Mutiara Unggul Lestari	X	X	0.8530	101.3000	POI000004421
953	PTPN IV	Pabatu	X		3.2866	99.1091	POI000002520
954	Palma Gemilang Kencana	Palma Gemilang Kencana	X		-1.2992	103.4866	POI000010016
955	Paluta Inti Sawit	Paluta Inti Sawit	X	X	1.5540	99.8357	POI000007540
956	Pangkatan Indonesia	Pangkatan	X	X	2.1020	99.9479	POI000000283
957	PTPN IV	Pasir Mandoge	X		2.7681	99.3177	POI000004277
958	Produk Sawitindo Jambi	Pelabuhan Dagang	X		-1.1439	103.0821	POI000004439
959	Peputra Masterindo	Peputra Masterindo	X	X	0.5910	100.9920	POI000004400
960	Peputra Supra Jaya	Peputra Supra Jaya	X	X	0.1586	101.7811	POI000008421
961	Tolan Tiga Indonesia	Perlabian	X	X	2.0605	100.0826	POI000000099
962	Persada Alam Jaya	Persada Alam Jaya	X	X	-1.0444	102.8887	POI000008618
963	Sumber Jaya Indahnusa Coy	PKS 1 - Kota Lama	X	X	0.8913	100.6968	POI000004423
964	Sumber Jaya Indahnusa Coy	PKS 2 - Kota Tengah	X	X	1.1414	100.6480	POI000004251
965	Abdi Budi Mulla	PMKS 1 - ABM		X	2.0527	100.2532	POI000004269
966	Abdi Budi Mulla	PMKS 2 - ABM		X	2.1127	100.2731	POI000008154
967	Prakarsa Tani Sejati	Prakarsa Tani Sejati	X		-1.1010	110.4673	POI000004437
968	Cahaya Sawit Lestari	Pulau Panggung	X		-3.8041	102.3991	POI000007568
969	PTPN IV	Pulu Raja	X		2.7022	99.6243	POI000002335
970	PTPN III	Rambutan	X		3.3507	99.1966	POI000004342
971	Persada Harapan Kahuripan	Rengas	X		-1.5953	102.7200	POI000008397
972	Sari Buah Sawit	Sari Buah Sawit	X		-0.0491	99.8837	POI000007594
973	Sari Lembah Subur	Sari Lembah Subur 1		X	-0.0508	102.2533	POI000004935
974	Sari Lembah Subur	Sari Lembah Subur 2		X	-0.0017	102.1969	POI000007596
975	Sawit Asahan Indah	Sawit Asahan Indah		X	0.7611	100.5201	POI000004417
976	Sawit Jaya Mandiri Lestari	Sawit Jaya Mandiri Lestari	X	X	-0.4428	102.2564	POI000019111
977	PTPN IV	Sawit Langkat	X		3.7007	98.2941	POI000004524
978	Sawit Mas Nusantara	Sawit Mas Nusantara		X	0.1682	101.7212	POI000008141
979	Sawita Pasaman Jaya	Sawita Pasaman Jaya	X		0.3247	99.4528	POI000008206
980	Sugih Riesta Jaya	Sei Akar	X		-0.7937	102.5962	POI000004117
981	PTPN III	Sei Baruhur	X		1.6909	100.2864	POI000001784
982	Surya Agrolika Reksa	Sei Basau	X	X	-0.1384	101.3967	POI000004358
983	PTPN V	Sei Buatan	X		0.6547	101.8632	POI000004225
984	PTPN III	Sei Daun	X		1.6789	100.3283	POI000004477
985	PTPN V	Sei Caluh	X		0.5457	101.2299	POI000007604
986	PTPN V	Sei Garo	X		0.6421	101.1004	POI000007605
987	PTPN V	Sei Intan	X		0.7850	100.6106	POI000006147
988	Tasma Puja	Sei Kuamang	X	X	0.2760	101.2195	POI000004370
989	PTPN III	Sei Mangkei	X		3.1288	99.3434	POI000000879
990	PTPN III	Sei Meranti	X		1.6422	100.4164	POI000004927
991	PTPN V	Sei Pagar	X		0.3274	101.3521	POI000006159
992	PTPN V	Sei Rokan	X		0.7268	100.5779	POI000005128
993	PTPN III	Sei Silau	X		2.9028	99.5113	POI000004948
994	PTPN V	Sei Tapung	X		0.5990	100.6189	POI000008074
995	Adimulia Agrolestari	Sei Teso	X	X	-0.1102	101.3875	POI000004351
996	Multi Palma Sejahtera	Sekjang		X	0.4154	101.6669	POI000004172
997	Semunai Sawit Perkasa	Semunai Sawit Perkasa	X	X	*	*	POI000008278
998	Tamora Agro Lestari	Serosah	X	X	-0.5316	101.4178	POI000004395
999	Austindo Nusantara Jaya Agri Siais	Siais	X	X	1.1747	99.1575	POI000001992
1000	Rimba Mujur Mahkota	Sikarakara	X	X	0.6707	99.0915	POI000001960
1001	Sinar Dinamika Kapuas	Sinar Dinamika Kapuas		X	-0.3084	111.5987	POI000004136
1002	Sinar Halomoan	Sinar Halomoan		X	1.0616	99.8344	POI000007441
1003	Sinar Pandawa	Sinar Pandawa		X	2.2262	100.0818	POI000004271
1004	Sinar Utama Nabati	Sinar Utama Nabati	X	X	-0.3920	101.4170	POI000010074

No	Parent Company	Mill	CPO	PK	Latitude	Longitude	UML ID
1005	Sindora Seraya	Sindora Seraya	X	X	1.8914	100.9526	PO1000011478
1006	PTPN III	Sisumut	X		1.9653	100.1092	PO1000003112
1007	Andika Permata Sawit Lestari	Sontang	X	X	*	*	PO1000005202
1008	PTPN IV	Sosa	X		1.0480	100.0142	PO1000004428
1009	Rohul Sawit Industri	Suka Damai Factory	X	X	*	*	PO1000004410
1010	Sewangi Sejati Luhur	Sukaramai	X	X	0.7144	100.9284	PO1000004411
1011	Sungai Bahar Pasifik Utama	Sungai Bahar Pasifik Utama	X		*	*	PO1000004468
1012	Kalimantan Agro Pusaka	Sungai Sepeti	X		-0.8299	109.8843	PO1000007463
1013	Surya Gemilang Agro Mandiri	Surya Gemilang Agro Mandiri	X		-1.2712	103.8144	PO1000007469
1014	Surya Sumber Sawit Abadi	Surya Sumber Sawit Abadi	X		-1.4711	102.6210	PO1000010015
1015	Surya Utama Agrolestari	Surya Utama Agrolestari	X		*	*	PO1000006212
1016	PTPN V	Tanah Putih	X		1.7423	100.5122	PO1000004268
1017	PTPN V	Tandun	X		0.5989	100.6925	PO1000004402
1018	PTPN V	Tanjung Medan (PTPNS)	X		1.5846	100.5890	PO1000008529
1019	Kebun Pantai Raja	Tanjung Pauh	X	X	-0.0573	101.2435	PO1000004341
1020	Sawit Riau Makmur	Teluk Mega	X	X	1.5334	100.9924	PO1000004263
1021	Aneka Inti Persada	Teluk Siak		X	*	*	PO1000000317
1022	PTPN V	Terantam	X		0.5798	100.7512	PO1000004206
1023	PTPN IV	Timur	X		0.3672	99.3076	PO1000004331
1024	PTPN IV	Tinjowan	X		3.0800	99.5127	PO1000004208
1025	PTPN III	Torgamba	X		1.738	100.2907	PO1000004929
1026	Tunggal Perkasa Plantations	Tunggal Perkasa Plantations		X	-0.3026	102.2735	PO1000004372
1027	Gandaerah Hendana	Ukui II (GH)	X	X	-0.1564	102.2062	PO1000004138
1028	Umbul Mas Wisesa	Umbul Mas Wisesa	X	X	2.2114	100.2706	PO1000001670
1029	Wanasari Nusantara	Wanasari Nusantara	X	X	-0.2870	101.478	PO1000006376

* Coordinates available, but consent have not been provided by supplier for publication