

A MISCELLANY OF FACTS about our timber based operations

for an explanation of acronyms please scroll to the bottom of the listing

Statistical information is less than one year old unless stated otherwise

MF*	SI**	The Facts
1	141	In our main upstream operational area, 51.9% of our employees are from <i>truly</i> local communities (i.e.they are from within the actual timber licence areas (FTLs). (May 2020)
2	141	In our main upstream operational area, 84.9% of our employees are from <i>local</i> communities (i.e. they are either from within the actual timber licence areas (FTLs) or are close neighbours to them. (May 2020)
3	136-148	The percentage of women from the truly local communities and on our upstream payroll is 7.8% (May 2020)
4		The average number of trees harvested from one hectare - 7.0 trees (for Coupe 1, Ravenscourt FMU)
5	136-148	In the Refor nurseries 78.9% of all employees are women (May 2020)
6	136	Women represent 29.4% of the general worker downstream total workforce; this increases to 45.2% when foreign workers are excluded. (May 2020)
7	43	63.6% of our natural forest log production comes from areas that are certified either under PEFC/MTCS or STLVS.
8	1	The Samling Group only holds licences for forest resources in Sarawak, Malaysia..
9	63	In our HCV assessment reports the species identified are allocated to the RTE categories of IUCN, CITES and Sarawak Red List
10	13	Our Group wood products distributor in India is: Xylos Arteriors India Private Limited
11	30	Samling owns a sawmill near Miri, Sarawak: Samling Housing Products No.3 Sdn. Bhd. which is no longer operational and has a share in a second: Rimalco Sdn. Bhd. which is 100% managed and operated at arms length by a 3rd party.
11	30	Miri Sawmills located together at: Google Earth/Map coordinates : 4°34'28.6"N 113°59'14.0"E
12	30	We have one operating sawmill near Bintulu, Sarawak: Grand Paragon Sdn. Bhd.
12	30	Bintulu Sawmill located at: Google Earth/Map coordinates :3°09'24.1"N 113°04'06.6"E
13	60	Approximately 66% of the area of our Forest Timber Licences (FTLs) lies within the Heart of Borneo.
14	43	Of our total area of natural forest and industrial tree plantation 56.3% is 3rd party verified as legal source, either under STLVS or PEFC/MTCS

15	50	The total gross area of our forest resource (natural forest and ITP within the LPFs) is 1,350,584 ha. Of this total, 29.5% is certified under PEFC/MTCS (358,592 ha being natural forest and 40,139 ha being industrial tree plantation -ITP). Of the balance, 26.8% is certified under STLVS.
16	44	The FDS has stated that by the end December 2022 all long term forest timber licences must have forest management certification.
17		Where our ITPs, or parts of them, are not PEFC/MTCS certified then Samling commits to obtaining PEFC Controlled Source status for such areas.
18	87	It is planned that just over 22% of the gross area of the LPFs allocated to ITP will actually be planted. Unplanted areas include: conservation areas, HCV, wetland, seep & rocky water catchments, buffer zones etc.
19	87	Just over 10% of our planted ITP area is on peat soil.
20	7	The Samling Group, through its Reforestation division, is a member of the Borneo Forestry Cooperative (BFC). One of BFC's main objectives is to facilitate R&D among members and disseminate the findings.
21	153	The average wage of all workers in our Sarawak downstream operations is 18.3% above the current level required by the Minimum Wage Order 2020. (April, 2020)
22	154	Salaries of female supervisors in our Sarawak downstream operations are 93.8% of the level of their male counterparts. (May 2020)
23	154	Wages of female workers in our Sarawak downstream operations are 88.8% of the level of their male counterparts. (May 2020)
24	89	In our tree plantations, slopes of 35° and more are not planted. They are designated as Special Management Zones (SMZ) and set aside for protection as conservation areas.
25	163	All our upstream and downstream operations are certified under ISO 9001:2015
26		Samling was the first private company in Malaysia to obtain forest management certification for a forest timber licence (FTL).
27		Samling was the first private company in Sarawak to obtain forest management certification for a fully operational Licence for Planted Forest (LPF).
28	49	The company is committed to sourcing its ITP logs from FSC-CW, PEFC-FM and PEFC-CS
29	43	100% of our current ITP production area is under PEFC endorsed MTCS
30	98	We are committed to the journey to reduce GHG emissions and this will be shown in our first Annual Sustainability Report 2020
31	99	Our natural forest harvesting operations have an average GHG intensity 57kg CO2e/m3 to log pond.
32	120	In 2020 the average rate of herbicide application was 5.8l/ha (glyphosate) and 96.9g/ha (metsulfuron); for fertiliser - 81.8 kg/ha.
33	172	The Samling engages KPMG Tax and Deloitte Tax to review and check on the Group's tax compliance as well as advise on tax matters.

34	84 & others	95.6% of 3rd party ITP logs is from a single supplier - KTS Logs Marketing Sdn. Bhd. FSC-C120238. Cert Code - SGSHK-COC-450013 controlled wood
35	154	Women's wages in the Refor nurseries and offices average 83.5% of the male wages (May 2020)
36	153	Average wage in Refor nurseries and offices was 10.5% above the minimum wage (May 2020)
37	45	In 2020 66.6% of the Group's round log volume traded/processed was certified as PEFC/MTCS-FMC, FSC-CW/COC or STLVS. The balance being legal source but not certified as such.
38	150	Women employees represent 29% of the Group's worldwide timber based workforce.
39	99	Our tree plantation (ITP) operations have an average GHG intensity of 29kg CO2e/m3 to log pond.
40	102	GHG computation: (litres of diesel consumed in year/annual log production delivered to log pond or mill)*2.72 = kg C02e/m3 log delivered
41	151	There is a Minimum Wage Order in Malaysia dd 2020 now in force: Similarly both Guyana & Russia have similar legislation with which Samling complies
42	14	521 m3 veneer for trial sourced from China, Vietnam and Indonesia. Birch - 246m3; poplar - 132m3; eucalyptus m3 - 90; mixed - 53m3.
43	23	Samling only controls & manages forests in Sarawak, Malaysia.
44	42	Sarawak government require all eligible ITP to be certified by 2025
45	87	It is a mandatory FDS condition that all our harvesting is under RIL conditions
46	39	None of our mills imports logs from other countries for processing
47	84	KTS Timber Sdn Bhd is a major supplier of ITP logs (95.6%) and is FSC-CW certified. On mineral soils; no peat planted
48	87	We are committed best practices on our mineral and peat soils.
49	94	KTS Timber Sdn Bhd is a major supplier of ITP logs (95.6%) and is FSC-CW certified.
50	97	KTS Timber Sdn Bhd confirmed that 2020 was exceptionally wet: no hotspot/fire was recorded
51	120	A sophisticated system combining the Geomaster and the ERP allows chemical use by block, LPF and in total, to be computed
52	126	The revised Human Rights policy now on the website will be distributed to upstream & downstream for all their notice boards.
53	134	We have a dedicated native liaison team with responsibility for community engagement
54	33	In 2020 46.9% of log input to our mills came from own FMUs

55	158	Lost time due to work based injuries in forestry operations in 2020: 217/1,000,000 man hours
56	159	In 2020 there were zero fatalities in Samling's forestry operations
57	167	Deliveries to all our mills are from legal sources with 67.4% being 3rd part certified as such.
58	170	Shearn Delamore, a well known Malaysian law firm, conducted webinars re Anti-Corruption & Anti-Bribery Laws on the 21 July 2020 & 19 Aug 2020
59	21	As of 21 May 2021 we had 10 FMUs and 6 LPFs under ITP
60	19	As of 21 May 2021 there were 226,537 ha HCV, conservation and protected area within our licence areas.
61	80	All timber & tree plantation licences must have an EIA undertaken by a third party approved by NREB before operations may start.
62	121	Fertiliser trials are now in hand Trial 254 (Marudi LPF & Trial 255 (Segan LPF) to assess optimum application rates
63	33	46.9% of Sarawak mill input comes from own FMUs with balance from 3rd party FMUs all located within Sarawak, Malaysia
64	157	In compliance with Malaysia's Occupational Safety Health Regulations: Periodic Personal Chemical Exposure Monitoring Report (CHRA) must be undertaken every 5 years by 3rd party DOSH registered consultant. This covers provision of approved PPE & related training.
65	96	2020 - was exceedingly high rainfall year and no fires were recorded

MF* Miscellany of Facts reference number

SI** SPOTT Indicator number (SPOTT - Sustainability Policy Transparency Toolkit - assesses commodity producers, processors and traders on their public disclosure on ESG matters.)

CITES Convention on International Trade in Endangered Species of Wild Fauna and Flora

DOSH Department of Safety and Health

FDS Forest Department Sarawak

FMC Forest Management Certification

FMU Forest Management Unit

FTL Forest Timber Licence (for natural forest)

GHG Green House Gases

HCV High Conservation Value

ITP Industrial Tree Plantation

IUCN International Union for the Conservation of Nature

LPF Licence for Planted Forest

MTCS Malaysian Timber Certification Scheme

PEFC Programme for the Endorsement of Forest Certification

RTE Rare, Threatened and Endangered [Species]

STLVS Sarawak Timber Legality Verification Scheme