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CAMEROON & EQUATORIAL GUINEA FORESTRY SECTORS AND INDUSTRY



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PLAN

1. Cameroon
2. Equatorial Guinea
 - A brief overview of the country and the forest resource
 - Supply Chain of Wood Industry
 - Statistics
 - Potential Cooperation with China
3. Conclusion



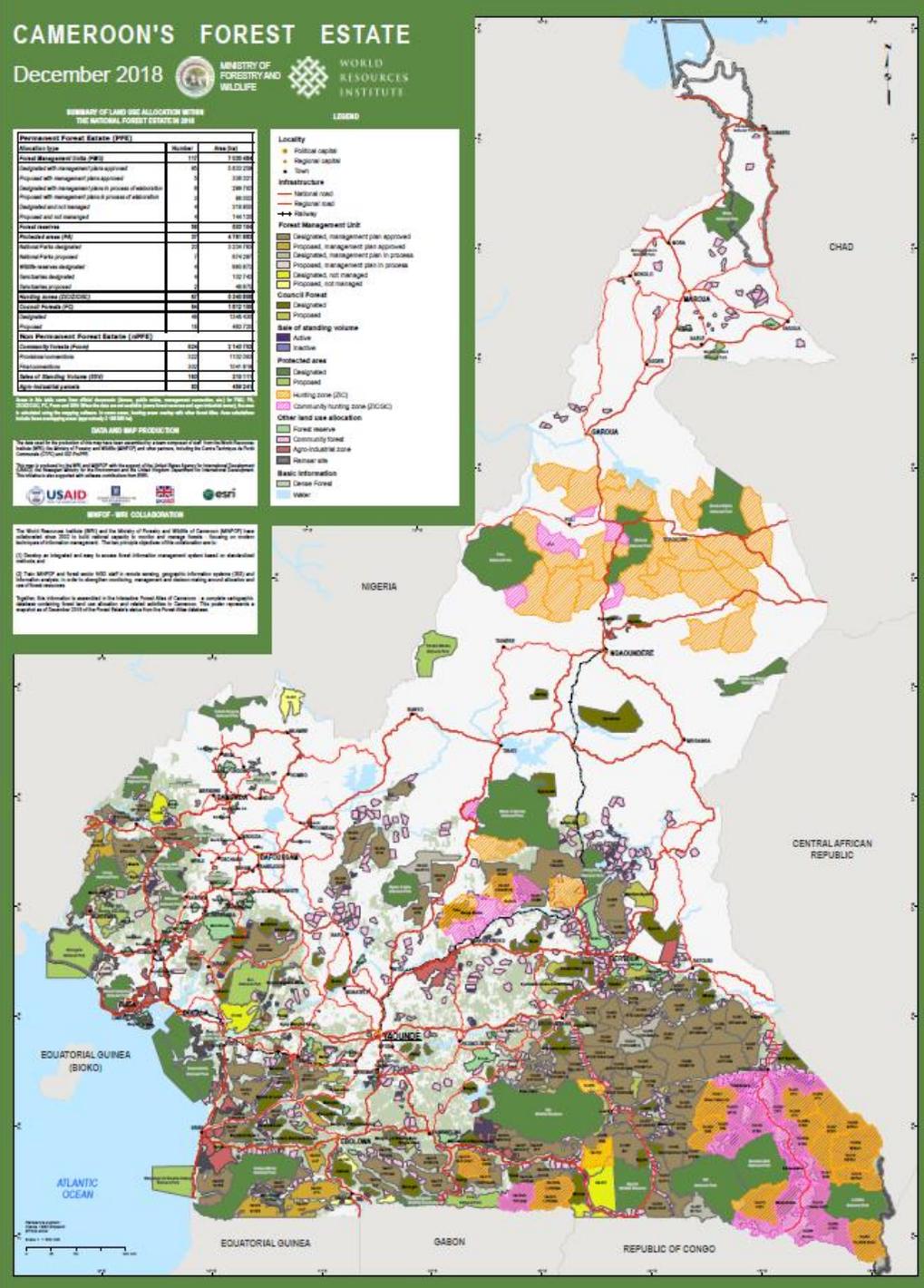
1. CAMEROON - BRIEF

Coordinates	Lat 6° N, Long 12° E
Area	<ul style="list-style-type: none">• 475 650 km²• Land : 98,8 %• Water : 1,2 %
Coast	402 km
Boundaries	Central African Republic 822 km, Chad 1 122 km, Republic of Congo 520 km, Equatorial Guinea 183 km, Gabon 298 km, Nigeria 1 720 km
Maximum altitude	4 095 m (Mount Cameroon)
Minimum altitude	0 m (Atlantic ocean)
Longest river	Sanaga
Population	24,05 million inhabitants (WB, 2017)
GDP	34,8 billions USD (WB, 2017)
Official languages	French and English



1. CAMEROON - BRIEF

- Cameroon is a triangle of 475,650 km² (from North to South-East to West), with about 22.5 million hectares of forest representing about 46% of the national territory.
- Annual wood production: around 2.3 million m³/year.
- The forestry sector represents 30% of the national economy.
- The forestry sector represents about 4% of GDP and provides 22,722 direct permanent jobs (CIFOR&MINFOF, 2013).
- The 1994 Forest Law classifies Cameroonian forests into two categories:
 - Permanent Forest Estate (PFE): Forest Management Units (FMUs), Council Forests, Forest Reserves, Protected Areas and Hunting Zones.
 - non Permanent Forest Estate (nPFE) in : Community forests, sales of standing volumes and agro-industrial lands



1. CAMEROON - BRIEF

Specifically, the summary of land use in the national domain is presented in the table.

❑ **Forest Management Units (FMU): 7 030 484 ha (117 FMU);**

❑ **Council Forests (FC): 1 812 150 ha (64 FC);**

❑ **Community Forests (Fcom): 2 143 702 ha (624 Fcom);**

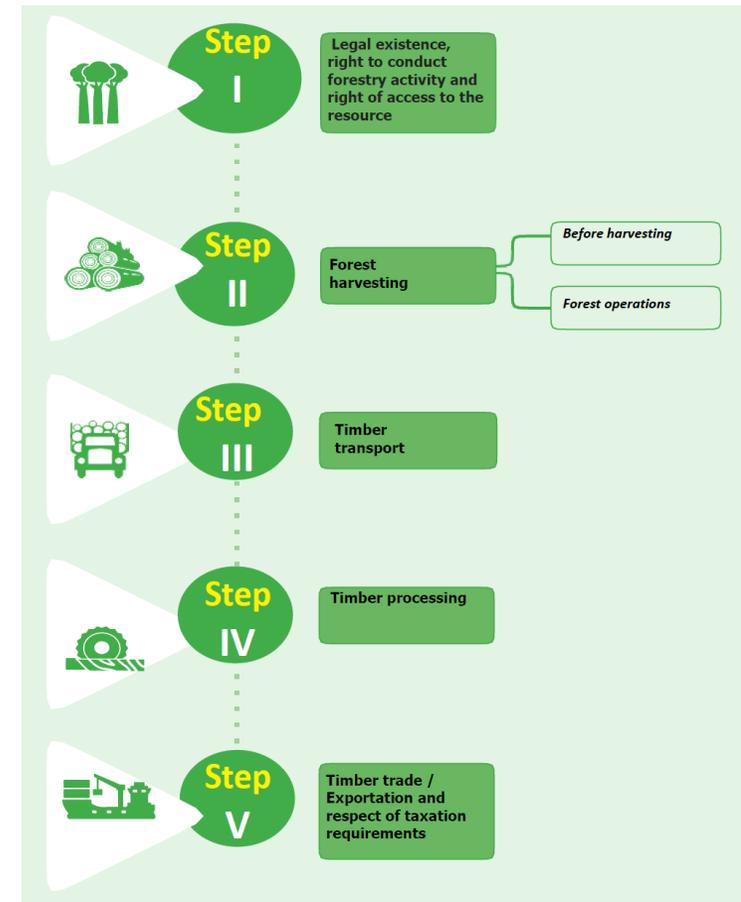
❑ **Sales of Standing Volume (SSV): 210 111 ha (163 SSV).**

Permanent Forest Estate (PFE)		
Allocation type	Number	Area (ha)
Forest Management Units (FMU)	117	7 030 484
<i>Designated with management plans approved</i>	95	5 833 259
<i>Proposed with management plans approved</i>	5	336 321
<i>Designated with management plans in process of elaboration</i>	6	299 782
<i>Proposed with management plans in process of elaboration</i>	3	98 052
<i>Designated and not managed</i>	4	318 950
<i>Proposed and not managed</i>	4	144 120
Forest reserves	56	503 104
Protected areas (PA)	37	4 761 683
<i>National Parks designated</i>	20	3 234 763
<i>National Parks proposed</i>	7	674 297
<i>Wildlife reserves designated</i>	4	693 672
<i>Sanctuaries designated</i>	4	102 742
<i>Sanctuaries proposed</i>	2	46 675
Hunting zones (ZIC/ZICGC)	67	5 340 858
Council Forests (FC)	64	1 812 150
<i>Designated</i>	46	1 348 430
<i>Proposed</i>	18	463 720
Non Permanent Forest Estate (nPFE)		
Community forests (Fcom)	624	2 143 702
<i>Provisional conventions</i>	322	1 102 083
<i>Final conventions</i>	302	1 041 619
Sales of Standing Volume (SSV)	163	210 111
<i>Agro-industrial parcels</i>	83	459 241

1. CAMEROON – SUPPLY CHAIN OF WOOD INDUSTRY

- **Step I:** Ensure the legal existence of your company to have the right to conduct forest operations and access the resource.
- **Step II: Logging/Forest harvesting:** before (be part of the forest adjudication process) and during (ensure that logging is done in accordance with the standards set and the management plan produced).
- **Step III:** Ensure the transport of wood from the production areas to the processing units or directly to the ports of exit with authentic waybills.
- **Step IV:** Wood processing with relevant documents issued at the entry and exit of the processing units.
- **Step V:** Timber trade/export and compliance with taxation requirements.

A crucial cross-cutting step is important in the process and concerns: socio-environmental requirements (respect for the rights of local and indigenous populations and workers, as well as for sustainable environmental management).





1. CAMEROON – SUPPLY CHAIN OF WOOD INDUSTRY

- For other forest titles, such as community forests: the requirements are lower, and ownership belongs to a group of people within a community and is managed by a committee. Only simple management plans are required, and the processing is done with LucasMills.
- To export timber from Cameroon, you must complete formalities to obtain the status of exporter. Three steps are then necessary:





1. CAMEROON – SUPPLY CHAIN OF WOOD INDUSTRY

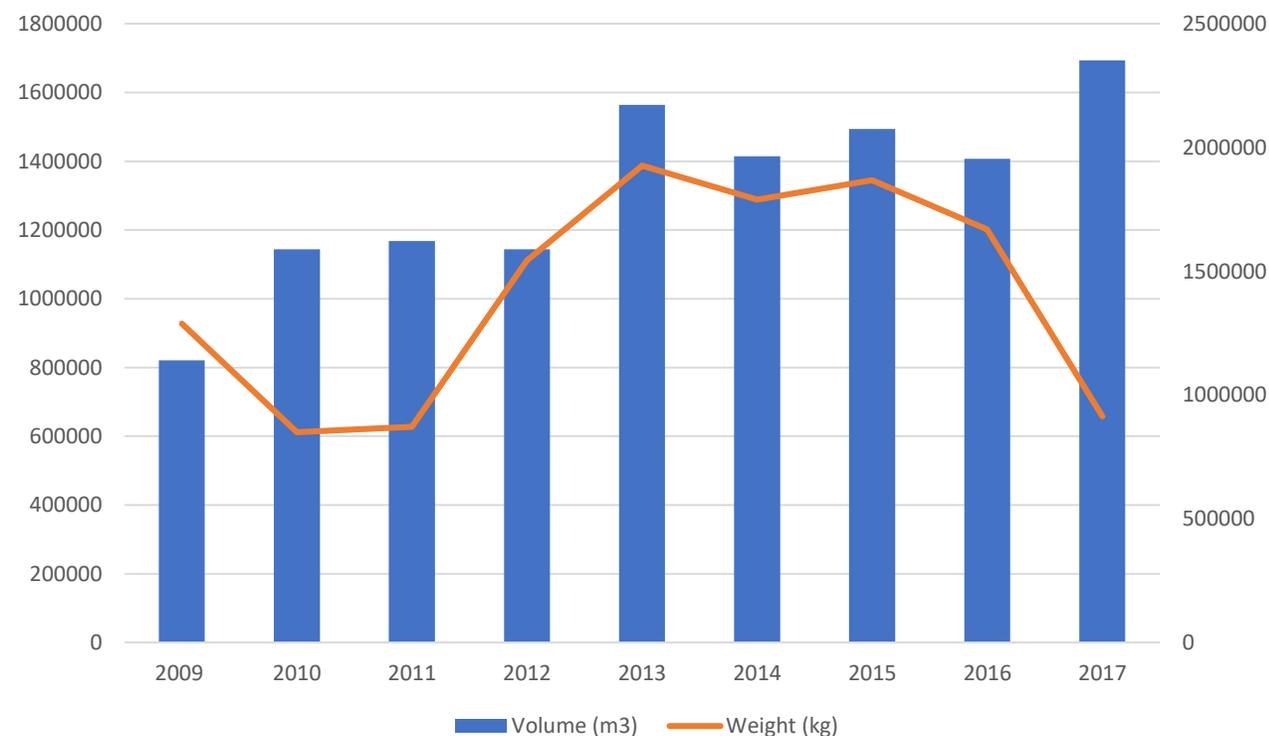
- **All export operations are centralized within the Single Counter for Foreign Trade (GUCE*). This one-stop counter brings together all operations in a single area, for all economic operators involved in exports.**
- **The export procedure requires the following steps:**
 - **Log inspection and phytosanitary treatment (Inspection certificate, phytosanitary certificate);**
 - **Obtaining the Export Declaration;**
 - **Declaration of domiciliation of products for export;**
 - **Payment of royalties.**
- **On export, the customs procedure requires the following steps :**
 - a. Obtaining the Taxation Bond (BDT) and paying taxes on logs and sawn timber;**
 - b. Preparation of the customs declaration;**
 - c. Analysis of export admission and issuance of payment receipt.**

* Guichet Unique du Commerce Extérieur.

1. CAMEROON – STATISTICS*

Table 1: Annual exports from Cameroon (2009 – 2017). All exports recorded in weight (kg) are “special products”.

	Volume (m3)	Weight (kg)
2009	821 166	1 288 438
2010	1 143 512	850 083
2011	1 168 178	872 014
2012	1 143 607	1 543 317
2013	1 563 961	1 926 402
2014	1 414 615	1 789 307
2015	1 494 149	1 867 469
2016	1 406 560	1 669 342
2017	1 693 055	913 850
Grand Total	11 848 803	12 720 222

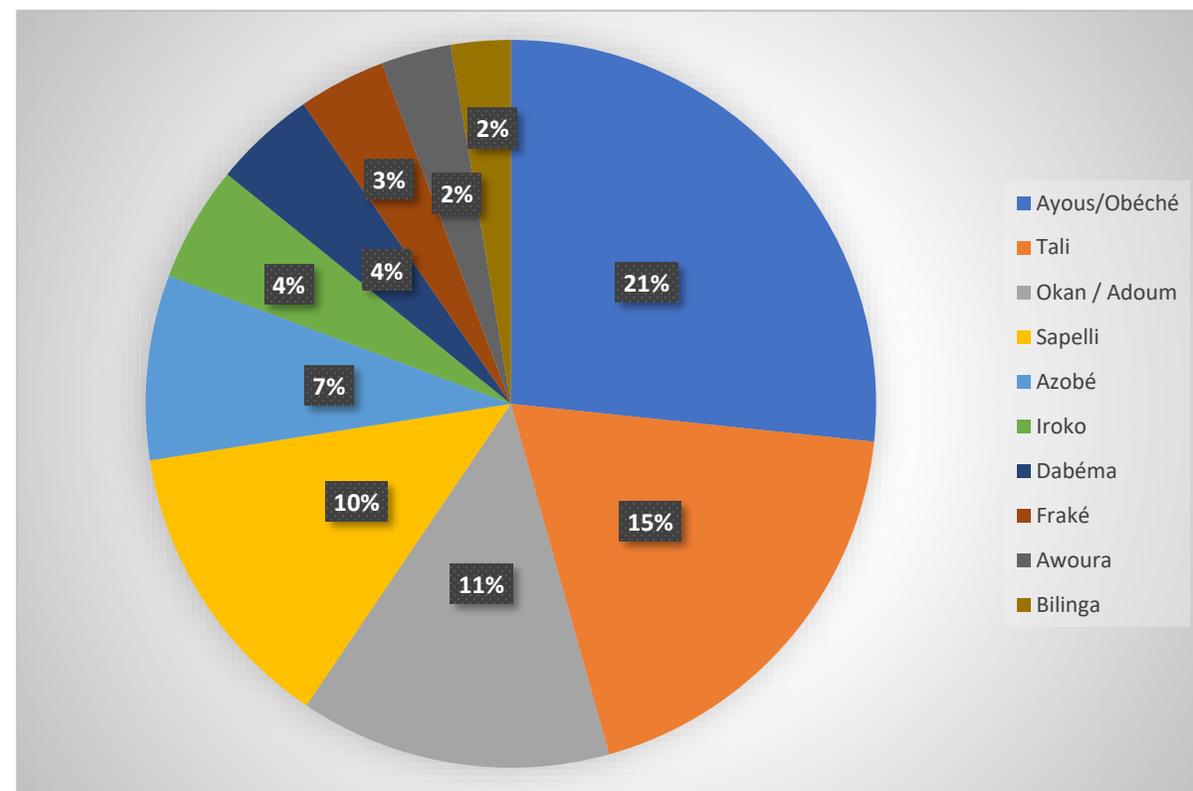


*: Based on TRAFFIC’s ongoing early analysis of timber trade study in Central Africa (CM, CD, CO, GA)

1. CAMEROON – STATISTICS

Table 2: Top 10 species by volume (m3) exported from Cameroon (2009 – 2017)

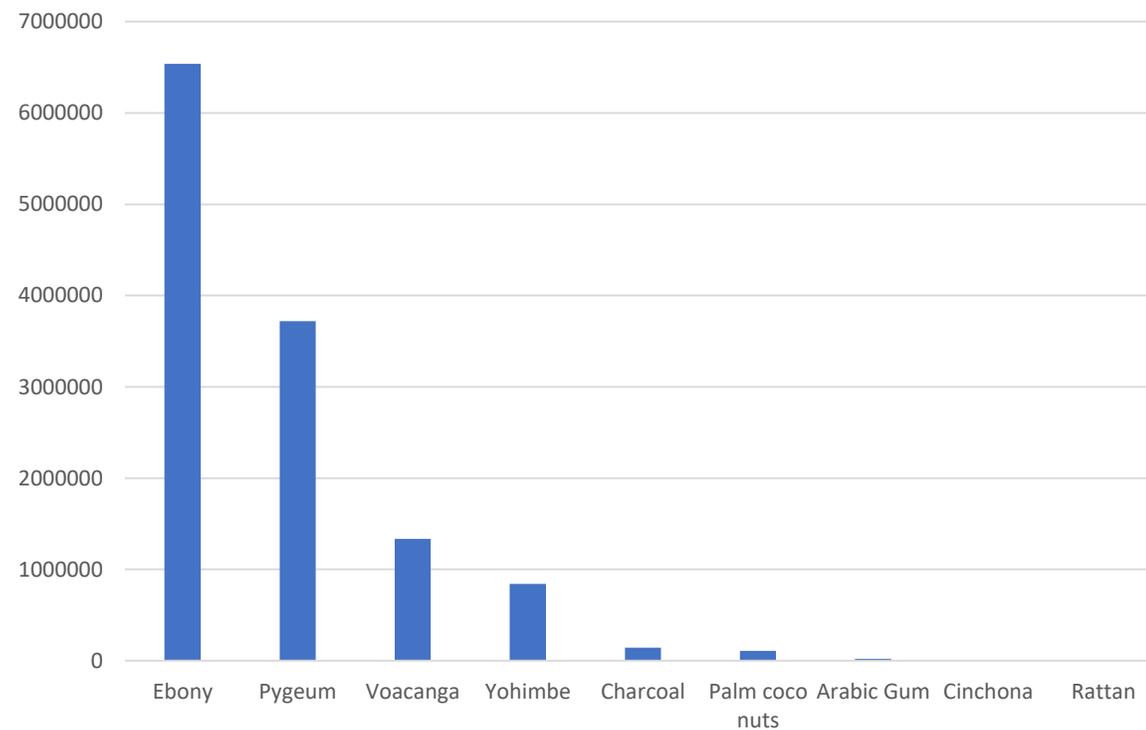
Species	Volume (m3)	% of total exports
Ayous/Obéché (<i>Triplochiton scleroxylon</i>)	2 531 569	21
Tali (<i>Erythrophleum ivorense</i>)	1 804 357	15
Okan / Adoum (<i>Cylicodiscus gabunensis</i>)	1 309 440	11
Sapelli (<i>Entandrophragma cylindricum</i>)	1 240 397	10
Azobé (<i>Lophira alata</i>)	779 393	7
Iroko (<i>Milicia excelsa</i>)	487 415	4
Dabéma (<i>Piptadeniastrum africanum</i>)	431 107	4
Fraké (<i>Terminalia superba</i>)	366 336	3
Awoura (<i>Paraberlinia bifoliolata</i>)	294 820	2
Bilinga (<i>Nauclea diderrichii</i>)	250 518	2



1. CAMEROON – STATISTICS

Table 3: Top special products by weight (kg) exported from Cameroon (2009 – 2017)

Species	Weight (Kg)	% du total export
Ebony	6 539 948	51
Pygeum	3 720 843	29
Voacanga	1 335 065	10
Yohimbe	840 586	7
Charcoal	144 200	1
Palm coco nuts	107 500	1
Arabic gum	21 500	<1
Cinchona	7 000	<1
Rattan	3 580	<1



1. CAMEROON – STATISTICS

**Table 5: Top 10 destinations by volume (m3)
of exports from Cameroon (2009 – 2017)**

Destination	Volume (m3)	% of total exports
China	4 249 703	36
Vietnam	1 666 530	14
Italy	1 111 447	10
Belgium	930 378	8
France	596 274	5
Spain	348 627	3
Senegal	299 880	3
Turkey	291 661	3
Netherlands	260 659	2

**Table 6: Top 10 destinations by weight (kg)
of exports from Cameroon (2009 – 2017)**

Destination	Weight (kg)	% of total exports
France	3 442 225	27
Spain	2 498 244	20
China	1 788 283	14
USA	1 699 409	13
India	732 341	6
Guatemala	711 564	6
Germany	572 906	4
Italy	369 860	3
South Africa	340 571	3
UAE	250 020	2

**Table 4: Commodities exported
from Cameroon (2009 – 2017).**

	Volume (m3)	Weight (kg)
logs	6 048 973	
sawnwood	5 322 108	
veneer	362 407	
plywood	113 876	
flooring	1 439	
special product (kg)		12 720 222
Grand Total	11 848 803	12 720 222



1. CAMEROON – STATISTICS

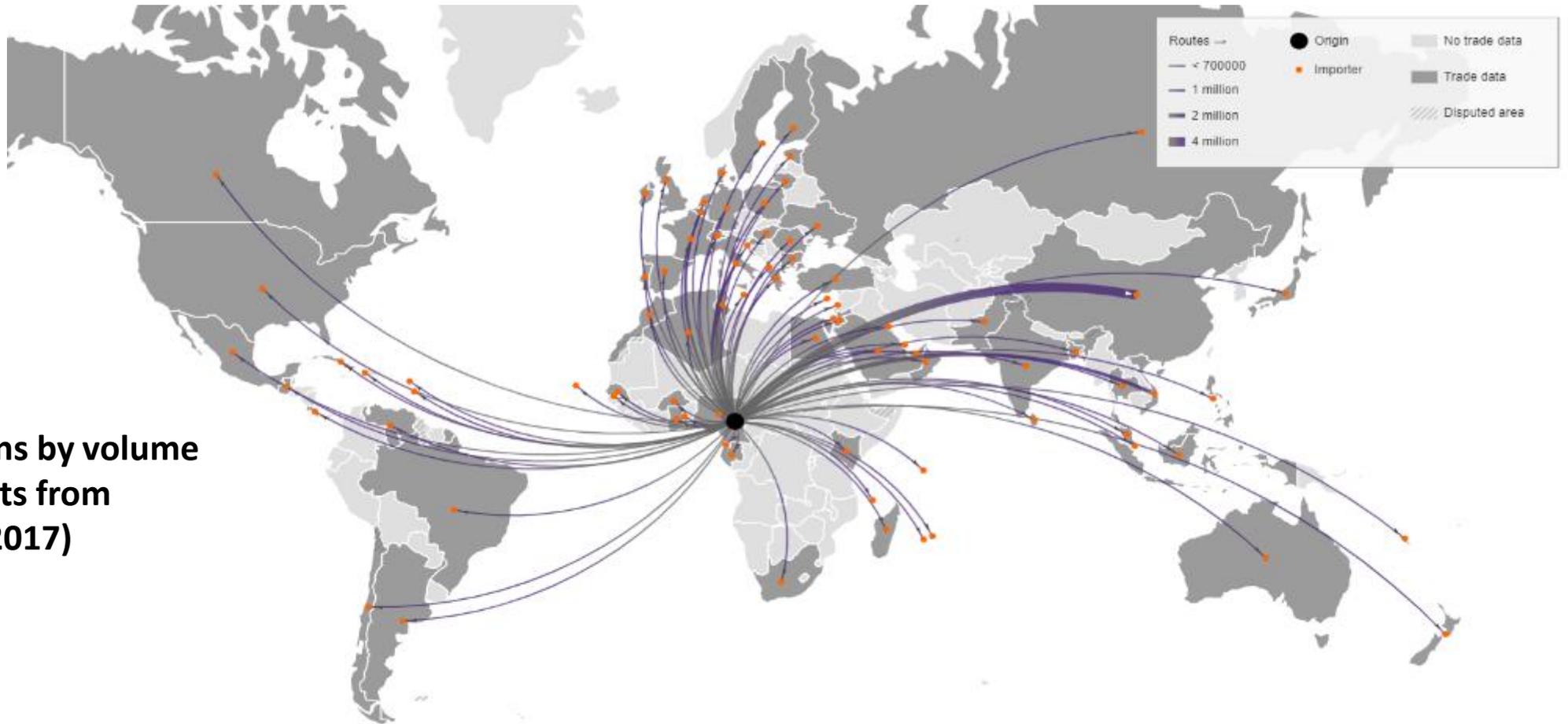


Figure 1. Destinations by volume (m³) of wood exports from Cameroon (2009 – 2017)



1. CAMEROON – STATISTICS

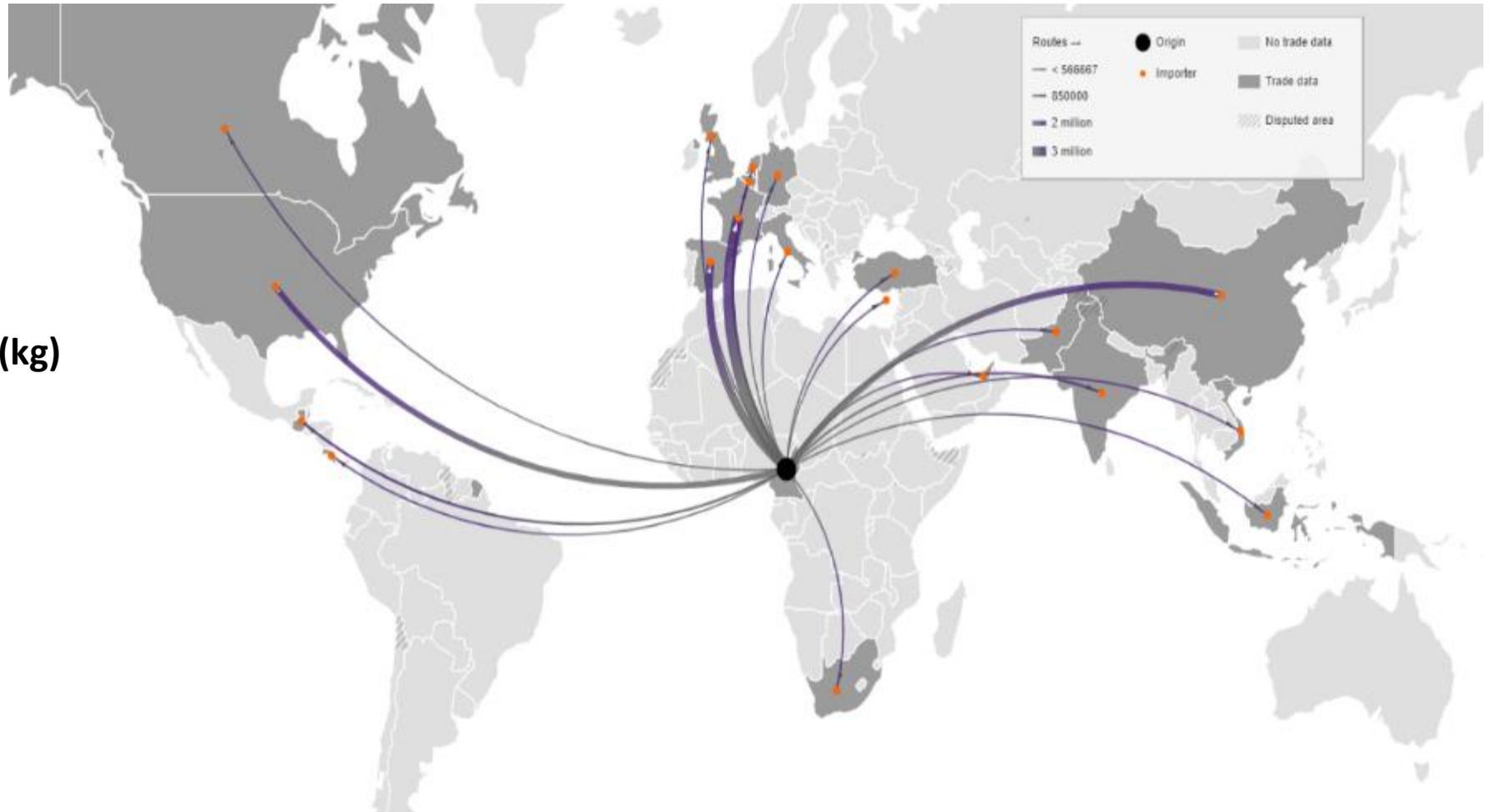


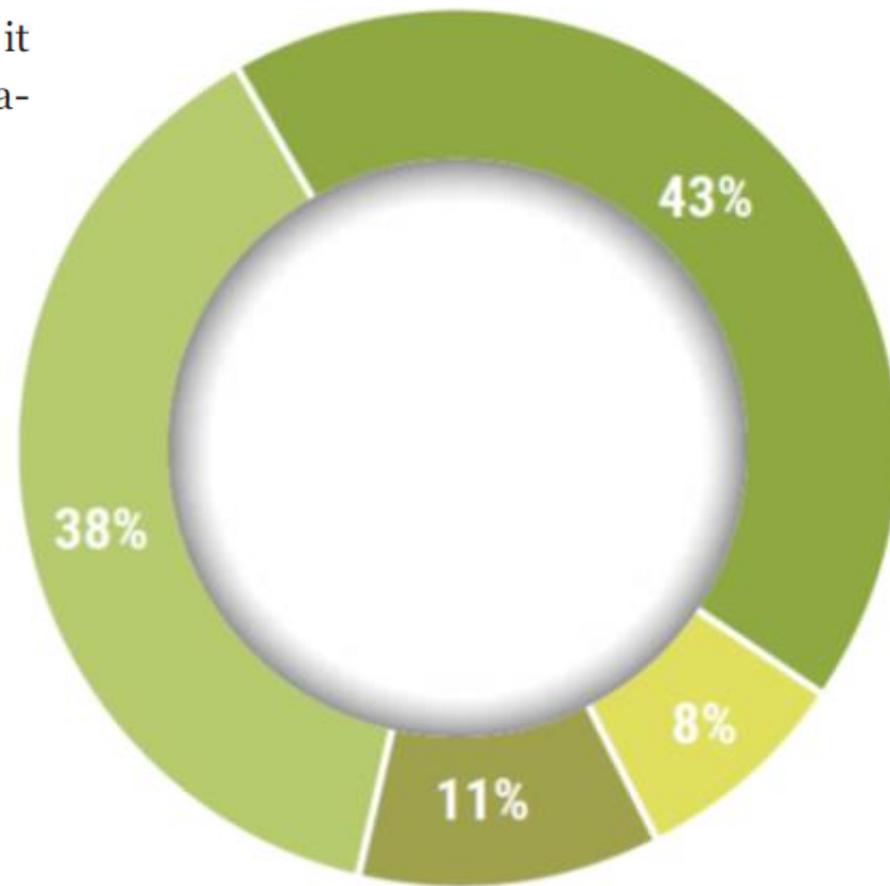
Figure 2. Destinations by weight (kg) of special products exports from Cameroon (2009 – 2017)



1. CAMEROON – POTENTIAL COOPERATION WITH CHINA

From this study, it can be concluded that Chinese investment and market are giant opportunities that could be capitalized to improve national economic growth. However, it is important to ensure that national policies and legislations are respected in such bilateral cooperation in order to optimize benefits at all levels of the investment chain.

- Chinese owned companies
- Companies with Chinese partnership
- Companies exporting to China with unidentified partnership
- Potential domestic sellers with unidentified Chinese partnership





2. EQUATORIAL GUINEA - BRIEF

Coordinates	latitudes 4°N and 2°S, and longitudes 5° and 12°E
Area	• 28 051 km ²
Boundaries	Its mainland, also known as Rio Muni, borders Cameroon to the north, Gabon to the south and east and the Gulf of Guinea to the west. Its insular area includes the islands of Bioko, Annobón, Corisco, Elobey Grande and Elobey Chico in the Gulf of Guinea.
Population	1,622,000 inhabitants (BEAC, 2014)
GDP (nominal)	14.006 billions USD (2010)
Official languages	French, Spanish and Portuguese

2. EQUATORIAL GUINEA - BRIEF

- According to the U.N. FAO, 58.0% or about 1,626,000 ha of Equatorial Guinea is forested.
- The contribution of the forest sector in 2016 to the national GDP is estimated at 2% with around 4500 jobs in forestry operations (harvest & processing) (source: COMIFAC – OFAC)
- **Change in Forest Cover: Between 1990 and 2010, Equatorial Guinea lost an average of 11,700 ha or 0.63% per year. In total, between 1990 and 2010, Equatorial Guinea lost 12.6% of its forest cover, or around 234,000 ha.**

Total Land Area (1000 ha)	2805
Total Forest Area (1000 ha)	1626
Percent Forest Cover	58
Primary Forest Cover (1000 ha)	0
Primary Forest, % total forest	0
Other wooded land (1000 ha)	8
Percent other wooded land	n.s.

Equatorial Guinea: Forest Cover, 2010

Country	Forest concessions					
	Allocated concessions	Allocated area	Managed area		Certified area*	
		1000 ha	1000 ha	%	1000 ha	%
Cameroon	95	6565	5835	89%	2671	41%
Congo	53	14628	7997	55%	4626	32%
Gabon	132	13899	10496	76%	2383	17%
Eq. Guinea	36	740	0	0%	0	0%
CAR	14	3705	3258	88%	0	0%
DRC	63	11982	3788	32%	549	5%
Total**	393	51 519	31 375	61%	10 229	20%

*Legality or sustainability certifications
 **Numbers may differ from official country reports due to the computation of the surfaces based on the GIS data made available

Source: COMIFAC-OFAC



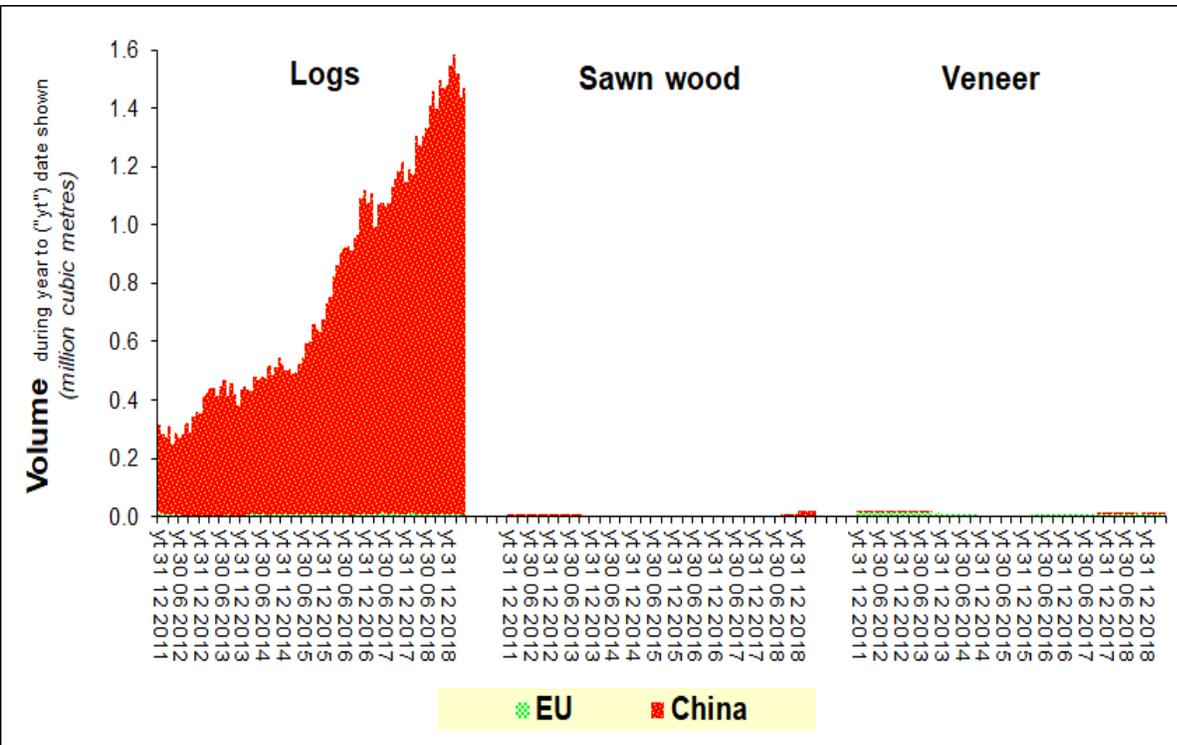
2. EQUATORIAL GUINEA - BRIEF

- A ban on the export of logs has been in place since 2007 and all logging concessions were cancelled during 2008.
- Since the mid-1990s and until the log export ban, the logging sector was dominated by what has become a multi-national conglomerate (via Shimmer and in turn Mafrica) which at that time was probably China's leading supplier of tropical (and, to a lesser extent Russian) logs.
- Okoume (*Ocoumea klaineana*) being the most traded products in logs.
- Equatorial Guinea is not a member of the ITTO but is a Party to CITES.

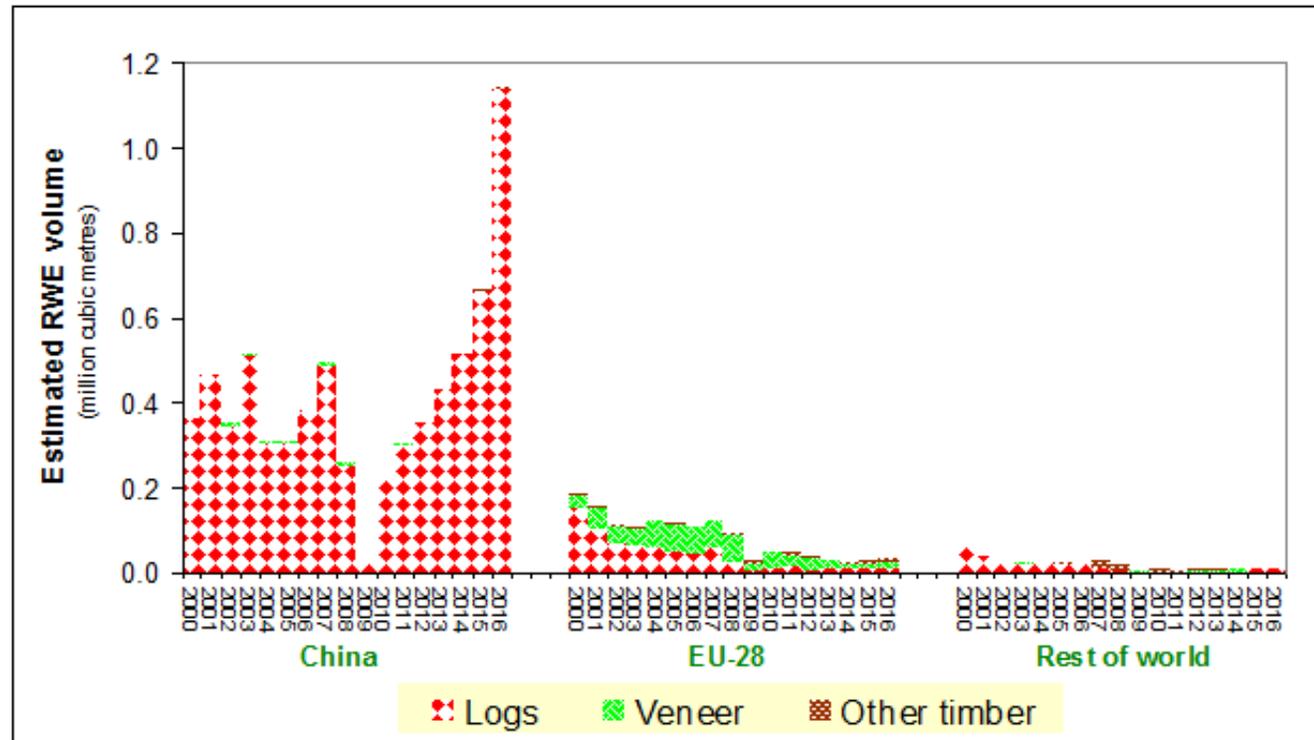


2. EQUATORIAL GUINEA – STATISTICS

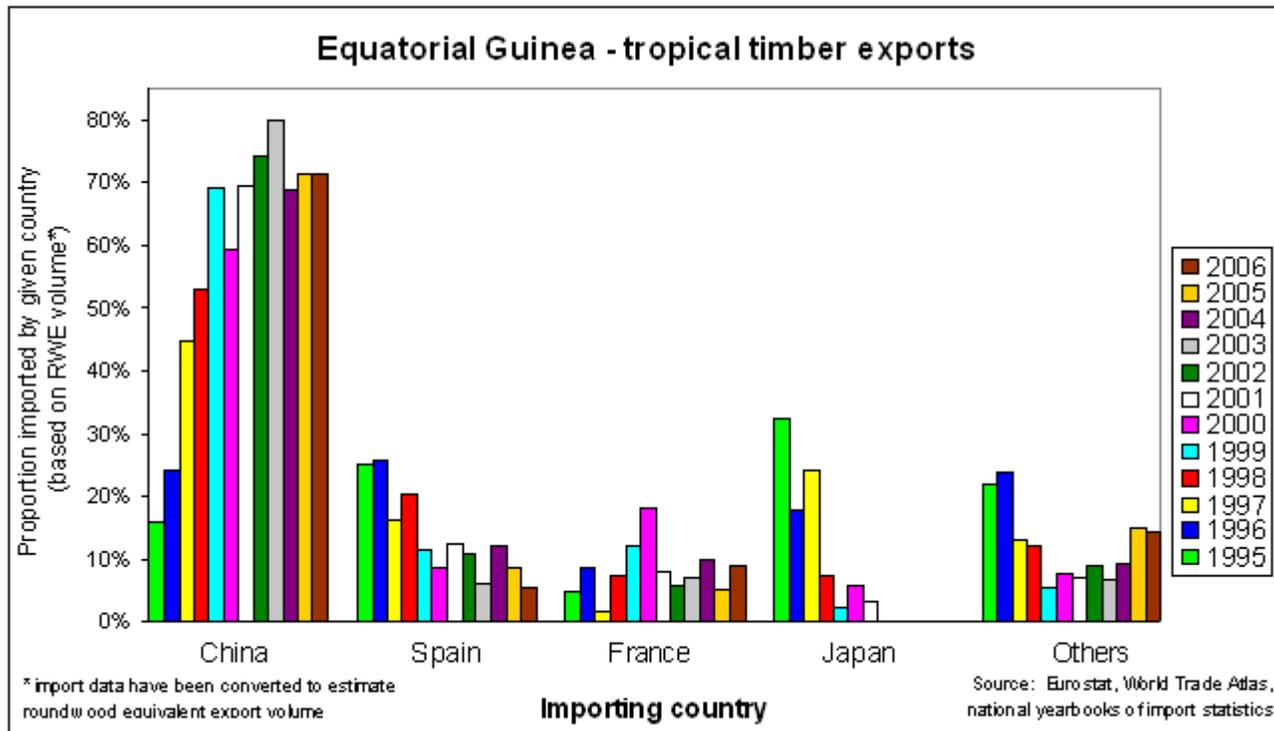
China and the EU's imports of timber from Equatorial Guinea
based on China Customs and Eurostat



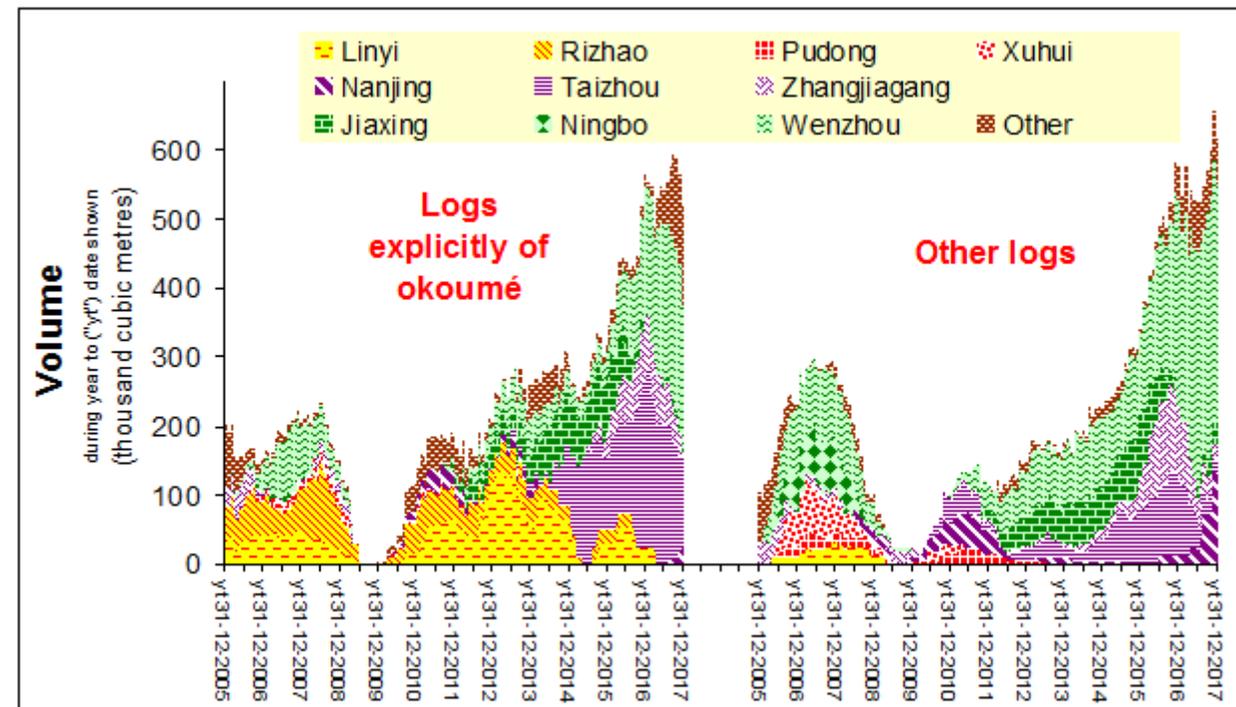
Importing countries' imports of timber from Equatorial Guinea
based on Eurostat, China Customs, UN Comtrade and others



2. EQUATORIAL GUINEA – STATISTICS



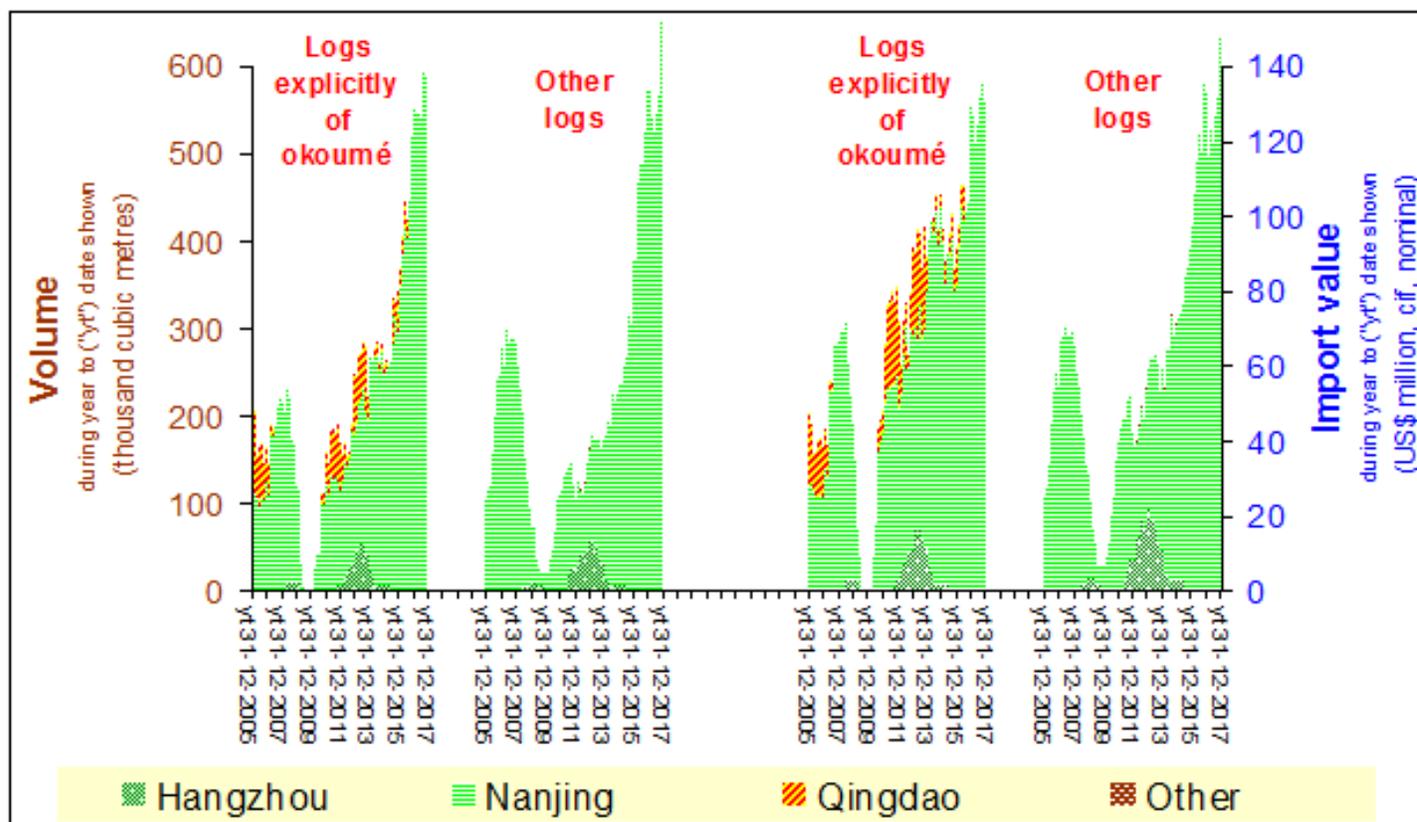
China's imports of logs Equatorial Guinea - by "location of importer" based on China Customs



2. EQUATORIAL GUINEA – STATISTICS

China's imports of logs Equatorial Guinea - by "customs district"

based on China Customs (note: import value per unit of volume declined steeply during 2012, 2013, 2015 and 2016)



Source : Global timber.org.uk

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2. EQUATORIAL GUINEA – STATISTICS

Imports of logs from Equatorial Guinea declared by China Source: China Customs
 (Presented here to help the authorities monitor the impact of quotas on Equatorial Guinea's log exports)
 Note: volume shown since 01 01 2014 are estimates based on source data in units of weight.

('000 m3)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
2005	35	5	72	15	14	24	10	3	31	48	26	21	304
2006	16	41	26	30	37	45	41	34	47	26	13	27	383
2007	79	2	69	47	60	24	40	50	59	30	27	0	487
2008	57	10	44	47	36	35	6	3	0	0	5	6	249
2009	0	0	11	0	0	0	0	0	0	0	5	6	22
2010	0	0	21	14	13	27	11	17	58	42	0	5	208
2011	27	30	14	58	17	29	4	33	54	3	25	6	300
2012	0	19	52	0	58	13	12	78	17	59	41	3	352
2013	59	30	70	0	30	44	34	20	63	24	3	56	433
2014	61	18	64	49	18	53	31	74	23	52	28	41	512
2015	47	27	46	49	47	74	82	69	86	41	21	74	663
2016	111	52	122	91	93	88	88	57	121	55	148	110	1136
2017	64	91	0	166	94	81	99	105	156	80	182	28	1146

Source : Global timber.org.uk

Production and exports of timber products from Equatorial Guinea in 2018

Product	Production	Exports	Total
Industrial roundwood	1601	1321,15	2922,15
Sawnwood	10	6,62	16,62
Veneer	30	5	35
Plywood	3	2,54	5,54
Total	1644	1335,31	

Source : ITTO, 2019



2. EQUATORIAL GUINEA – POTENTIAL COOPERATION WITH CHINA

- ▶ As shown in previous figures almost all Equatorial Guinea timber products goes to China. Hence, a consolidation of the cooperation is possible and advisable but in line with the compliance to the country's laws and regulations.
- ▶ Furthermore for sustainability of timber trade in the country one need to watch out carefully illegal issues happening on the ground and make sure of doing proper due diligence.



3. CONCLUSION

- ▶ Cameroon and Equatorial Guinea are part of the Forum on China-Africa Cooperation and this is a very good avenue in consolidating relationships.
- ▶ The 2018 FOCAC Summit that was held in Beijing in September under the theme "*win-win cooperation and hand in hand to build a community of proximity with a shared future for China and Africa*", gives ways in its Action Plan.
- ▶ China is a privileged partner for both Cameroon and Equatorial Guinea and it is recommended to set up win-win joint ventures in the forestry sector and to boost them.
- ▶ Notably in:
 - ▶ Supporting the forestry economy through further processing and creation of industries in Cameroon and Equatorial Guinea, the only guarantors of job creation and poverty alleviation.





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