

Synergies among social safeguards in FLEGT and REDD+ in Cameroon

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Abstract

Two key international policy processes have been developed to combat illegal logging and promote the contribution of forests to climate change mitigation in developing countries: the European Union's Action Plan on Forest Law Enforcement, Governance and Trade (FLEGT) and its Voluntary Partnership Agreements (VPAs), and the United Nations Framework Convention on Climate Change policy on Reducing Emissions from Deforestation and Forest Degradation (REDD+). The implementation of these policies raises concerns about unintended adverse effects on the environment and local peoples' livelihoods. To prevent such effects, both processes involve developing country-level safeguards, so that they 'do no harm'. This paper presents (i) a comparison of the social safeguards of the FLEGT-VPA and REDD+ processes and an explanation of their commonalities and differences, and (ii) an exploration of the potential synergies and the challenges to realizing them. The three main research methods used in the study were semi-structured interviews, content analysis of policy documents, and focus group discussions with local communities and indigenous peoples in south and east Cameroon. Our analysis shows that whereas FLEGT-VPA includes legality-based safeguards with legally binding monitoring and reporting obligations, REDD+ adopts a right-based approach to safeguards. Potential synergies between the two approaches were identified. The synergies lie in the participatory nature of the process of designing benefit sharing mechanisms, strengthening forest and land tenure, and defining the criteria and indicators in FLEGT-VPA and REDD+ safeguards. However, realizing the synergies is challenging, given the existing political economy of Cameroon.

Key words: policy implementation, participatory management, forest governance, tenure, Cameroon

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36 1. Introduction

37 Deforestation and forest degradation are the key causes of an increasing reduction of the
38 world's forest and important contributors to greenhouse gas (GHG) emissions (Achard et al.,
39 2014), with illegal logging being an important cause of deforestation and forest degradation
40 (e.g. through harvesting premature forest or harvesting more trees than legally allowed),
41 thereby contributing to GHG emissions (Tacconi, 2007).

42 Two major international policy processes have been established to address the problem of
43 illegal logging, and of deforestation and forest degradation: the European Union's (EU) Action
44 Plan on Forest Law Enforcement, Governance and Trade (FLEGT) and the United Nations
45 policy on Reducing Emissions from Deforestation and Forest Degradation (REDD+). The FLEGT
46 Action Plan focuses on the timber trade and the enforcement of forest laws and regulations
47 as a way to combat illegal logging (European Commission, 2003). Bilaterally negotiated
48 Voluntary Partnership Agreements (VPAs) with timber-producing countries that export to the
49 EU are a major component of the Action Plan (European Commission, 2003). REDD+ is a
50 multilateral initiative under the United Nations Framework Convention on Climate Change
51 (UNFCCC) to reduce deforestation and forest degradation, as a way to reduce GHG emissions
52 from forest and land use. REDD+ is based on the concept of incentivizing developing countries
53 to reduce emissions in the forest and land-use sector (Angelsen et al., 2012). In parallel to the
54 development of REDD+ under the UNFCCC, the World Bank's Forest Carbon Partnership
55 Facility (FCPF) and the UN-REDD Programme have been supporting developing countries in
56 their efforts to "get ready" for REDD+. FLEGT and REDD+ are two distinct policy processes,
57 operating under different design and implementation strategies. However, both aspire to
58 bring about a positive change in governance (Angelsen et al., 2012; European Commission,
59 2003), and both face significant and similar challenges in implementation (Corbera &
60 Schroeder, 2011; Ramcilovic-Suominen & Hansen, 2012; Visseren-Hamakers et al., 2012).

61 Despite the implementation challenges, there is a strong commitment to further the
62 development and implementation of the processes at the global, national and subnational
63 levels. This commitment of the two processes lie not only in the stated policy goals, but also
64 in the anticipation that their effective implementation will promote sustainable forest
65 management, generate non-carbon benefits, and address worries related to poor
66 governance, land tenure, biodiversity conservation, effective participation, benefit sharing
67 and poverty alleviation (McDermott et al., 2012; Ros-Tonen et al., 2013). This is why
68 stakeholders have pushed for the incorporation in these policy processes of so-called
69 safeguards, addressing both environmental and social issues (Jagger et al., 2014; McDermott
70 et al., 2012). While an emerging body of literature has focused on the interactions between
71 FLEGT and REDD+ more generally (Broekhoven & Wit, 2014; Ochieng et al., 2013; Tegegne et
72 al., 2014), a comparatively smaller amount of research has focused on the relationships
73 among the social safeguards in those two processes (McDermott et al., 2012). This is
74 important, because in order to ensure that a country safeguard system is developed and
75 implemented efficiently, synergies with other safeguard systems of related processes in the

76 country should be explored (Jagger et al., 2014; McDermott et al., 2012; Rey et al., 2013).
77 Furthermore, consideration of the synergies among the safeguards of related processes can
78 avoid duplication of efforts and enhance economies of scale. Against this backdrop, this study
79 addressed the following questions:

- 80 • What are the commonalities and differences between the social safeguard
81 approaches of FLEGT-VPA and REDD+ in Cameroon, and how can these similarities and
82 differences be explained?
- 83 • What are the potential synergies between the FLEGT-VPA and REDD+ social
84 safeguards, and what challenges stand in the way of realizing these synergies?

85 It is hoped that the comparison of safeguard approaches will contribute to learning,
86 improvements and further guidance on the development and implementation of safeguards
87 in the FLEGT-VPA and REDD+ processes. Moreover, before one is able to develop synergies
88 between related policies, understanding commonalities and differences and the reasons for
89 the overlaps are necessary (Duguma et al., 2014; Gehring & Oberthür, 2009; McDermott et
90 al., 2012). Such analysis is particular necessary to identify and inform relevant stakeholders
91 about aspects of environmental and social challenges where the processes can (not) work
92 together and why (Rey et al., 2013). The early lessons learnt in Cameroon can be beneficial to
93 the 15 countries that are currently negotiating or implementing a FLEGT-VPA and
94 participating in REDD+, and help in the development of the theoretical debate on social
95 safeguards.

96 Section 2 introduces the conceptual dimensions of social safeguards and section 3 presents
97 overview of the FLEGT-VPA and REDD+ processes in Cameroon and the research methods.
98 Section 4 presents the research findings and section 5 discusses the key findings of the study.
99 Finally, section 6 outlines the main concluding remarks.

100 2. Conceptual framework: Approaches to social safeguards

101 The concept of social safeguards in general has its origins in the World Bank's safeguards
102 policies and in the United Nations (UN) system in the 1980s (Hall, 2007). The World Bank's
103 approach – which was later also adopted by the Global Environmental Facility (GEF) – focuses
104 on *doing no harm*. This approach is also known as the *mitigation approach* (McDermott et al.,
105 2012), so as to indicate its reactive – as opposed to proactive – nature. It focuses on
106 addressing adverse impacts resulting from investment and development activities (EMG-
107 UNEP, 2010), and encompasses aspects such as working conditions, pollution, health and
108 security (Ros-Tonen et al., 2013). The UN's approach to social safeguards pursues the idea of
109 *preventing undue harm* (EMG-UNEP, 2010), thus taking a proactive stand. It puts greater
110 emphasis on the promotion of rights and social benefits, and is thus also referred as the *right-
111 based approach* (McDermott et al., 2012; Ros-Tonen et al., 2013).

112 In addition to these two approaches, social safeguards have recently been revisited in the
113 policy discourse surrounding REDD+. Countries undertaking REDD+ activities are requested to
114 develop country-level approaches that enable them to respond to the requirements outlined

115 in the recent UNFCCC agreements concerning social and environmental risks. The provisions
116 of social and environmental safeguards in REDD+ are explained in a number of decisions. First,
117 the Cancun Agreement (1/CP.16) acknowledges the need to address national forest
118 governance shortcomings and mitigate any potential adverse social and environmental
119 effects that could prevent REDD+ from achieving its long-term goals (UNFCCC, 2011). Second,
120 in 2011, the UNFCCC COP 17 in Durban set up a Safeguard Information System (SIS) for Parties
121 to provide information about how all safeguards, as referred to in the Cancun Agreement
122 (appendix I), are being addressed and respected. Third, in 2013, UNFCCC COP 19 in Warsaw
123 included the safeguards in the Warsaw Framework for REDD+. Finally, two years later, COP
124 21 in Paris (Decision 17/CP.21) referred to the need for further guidance when
125 communicating how safeguards are being addressed and respected by REDD+ countries. The
126 SIS will make countries eligible for result-based payments, based on reporting on the delivery
127 of social and environmental safeguards.

128 Our conceptual framework consists of three parts. For the first part, namely our analysis of
129 the character of the various safeguards, we use the following typology by Arhin (2014), which
130 is more specific than other categorizations:

- 131 • Preventive safeguards – refer to ‘doing no harm’ to local communities.
- 132 • Mitigative safeguards – refer to minimizing the negative distributional impact of
133 measures on local communities and their livelihoods.
- 134 • Promotive safeguards – refer to ‘doing something better’ to provide opportunities and
135 spaces for forest-dependent communities to contribute to decision making, improve
136 their livelihoods and benefit from the measures.
- 137 • Transformative safeguards – aim to pursue a radical shift in underlying assumptions and
138 narratives to increase indigenous peoples’ (IPs) and communities’ access to and control
139 of benefits.

140 The second part of our conceptual framework was developed based on the following bodies
141 of literature that analyse key social issues and risks in the context of natural resource
142 governance, including decentralization reforms, payment for ecosystem services (PES) and
143 community-based conservation (e.g. Awono et al., 2013; Blom et al., 2010; Chhatre et al.,
144 2012; Chomba et al., 2016; Dunlop & Corbera, 2016; Hayes & Persha, 2010; Sunderlin et al.,
145 2014). The following are the most prominent social risks and concerns associated with the
146 implementation of forest policies: (i) tenure insecurity (Awono et al., 2013; Cerbu, Sonwa, &
147 Pokorny, 2013; Hajjar, 2014; Mbatu, 2015; Nkemnyi et al., 2016; Sunderlin et al., 2014; Willis
148 et al., 2016), (ii) inadequate avenues for local participation (Awono et al., 2013; Lawlor et al.,
149 2013; Lesniewska & McDermott, 2014; Wodschow et al., 2016), (iii) inequitable benefit
150 sharing (Cerbu et al., 2013; Lawlor et al., 2013; Lesniewska and McDermott, 2014; Mbatu,
151 2015; Sunderlin et al., 2014) and (iv) adverse impacts on local livelihoods (Eba’a Atyi et al.,
152 2013; Lesniewska & McDermott, 2014; van Heeswijk & Turnhout, 2013; Wiersum & Elands,
153 2013).

154 Furthermore, based on the works of one of the authors of this paper (Fobissie et al., 2012;
155 Fobissie, 2014), which focus on forest governance and social safeguards in Cameroon – we
156 introduced an additional, important aspect to be considered in the context of social
157 safeguards in REDD+: free, prior and informed consent (FPIC). Building on these literatures,
158 we distilled the following core aspects of social safeguards:

- 159 • *Free, prior and informed consent (FPIC) and participation*: FPIC lays down the principle to
160 secure the full and effective participation of IPs and communities prior to any proposed
161 interventions (e.g. a REDD+ project). Participation was analysed using Arnstein's (1969)
162 ladder of participation, differentiating between manipulative, passive, functional,
163 interactive participation, participation by consultation, participation for materials
164 incentives and self-mobilization.
- 165 • *Forest and land tenure*: Tenure was analysed using the concept of 'bundle of rights',
166 which includes access, withdrawal, management, exclusion and alienation rights (for
167 detailed definitions of these rights, see Schlager & Ostrom (1992).
- 168 • *Social benefits and benefit sharing mechanisms (BSMs), including the impacts on local
169 livelihoods*: For BSMs, we applied the analytical parameters defined by Fobissie et al.
170 (2014) and Lindhjem et al. (2011), who identified two dimensions of a benefit sharing
171 arrangement: the vertical distribution of benefits between national and local
172 stakeholders, and the horizontal sharing of benefits between and within a community.
173 BSMs should be tailored to local conditions and needs and fulfil effectiveness, efficiency
174 and equity criteria (see Assembe-mvondo et al., 2015; Chomba et al., 2016).

175 The third part of our framework focuses on monitoring and reporting commitments. A
176 safeguard system requires a verifiable compliance component to ensure its effectiveness. The
177 compliance component of a safeguard system could include effective monitoring and
178 reporting systems, dispute resolution mechanisms and non-compliance mechanisms. In this
179 study, we paid particular attention to and compared the monitoring and reporting obligations
180 under the FLEGT-VPA and REDD+ processes. The monitoring and reporting system is basically
181 meant to provide information about how the safeguards are being addressed and respected.

182 3. Research design: case study and methods

183 3.1. Introducing the case study: The Cameroonian VPA and REDD+ processes

184 Cameroon is renowned for its biodiversity and 42% of the country is covered by forest
185 (COMIFAC, 2013). However, the country is facing an increased rate of deforestation and forest
186 degradation, and recent studies have reported that it will soon experience even higher rates
187 of deforestation (Tegegne et al., 2016). Cameroon is currently engaged in both the EU FLEGT-
188 VPA and REDD+. The processes are managed by two ministries: the Ministry of Forests
189 (MINFOF) leads the VPA process, and the Ministry of Environment (MINEPDED) is responsible
190 for overseeing the REDD+ process. The VPA between Cameroon and the EU was signed in
191 October 2010 and ratified into Cameroonian law in August 2011. Several institutes have been
192 set up to negotiate and implement the VPA process. The Joint Implementation Council (JIC)

193 was created to oversee the VPA implementation, and is composed of two bodies: Comité
194 Conjoint de Suivi (CCS) and the Council. The parties to the agreement decide who should
195 participate in CCS meetings. Cameroon has included civil society organizations (CSOs) and
196 indigenous peoples (IPs) and communities in recent CCS meetings. To guide and assess the
197 implementation of the VPA, Cameroon established a National Monitoring Committee (NMC).
198 This NMC has a fixed membership comprising representatives of the Prime Minister's office,
199 the National Assembly, five government ministries, CSOs, IPs, the private sector and people
200 who depend on communal forests. Cameroon has been in the implementation phase of the
201 VPA process since 2011; that is, it is developing a Timber Legality Assurance System (TLAS)
202 and methods of impact monitoring, and implementing transparency commitments.

203 Concerning the country's involvement in and efforts to benefit from REDD+, Cameroon has
204 been engaged in two main REDD+ initiatives: the FCPF (since September 2010) and the UN-
205 REDD Programme (since November 2011), with the FCPF playing the main role in the national
206 REDD+ Readiness process. Cameroon's Readiness Plan Idea Note (R-PIN) was validated in
207 2008 and the national REDD+ Readiness Plan (R-PP) was approved by the policy board of FCPF
208 in 2013. Several institutes have been designed to follow up on the development and
209 implementation of the country's REDD+ strategy. The REDD+ steering committee (the
210 decision making body for the REDD+ process) consists of 19 members, namely 14
211 representatives from the government, one from CSOs, one from IPs and one from the private
212 sector, and two representatives elected by MINNEPED. The Technical Secretariat is the
213 operational body of the REDD+ process. It is composed of the UNFCCC focal point, the
214 National REDD+ coordinator and a representative from the MINFOF. At the time of this
215 research, Cameroon was in the readiness phase of the REDD+ process, that is, it was assessing
216 drivers of deforestation, working on capacity building, and elaborating the national REDD+
217 strategy and Emission Reduction Program Idea Note (ER-PIN).

218 Several REDD+ projects and REDD+ related PES projects in Cameroon are at the development
219 or implementation stage. These projects offer on-the-ground platforms for testing and
220 learning activities that can be used to inform the design and implementation of national-level
221 REDD+ actions. After discussions with the proponents of various REDD+ and PES projects, we
222 decided to focus on two of the most advanced forest carbon PES projects, namely the
223 Community PES and Ngoyla-Mintom REDD+ projects. Both projects were developed in
224 accordance with the pro-community Plan Vivo system and standard for avoiding
225 deforestation and forest degradation. They were also implemented within the framework of
226 community forestry, designated by the 1994 forestry law of Cameroon. One of the projects
227 was developed by the Centre for Environment and Development (CED) and Bioclimate, and
228 implemented in two community forests: Nkolonyeng Community forest (which is dominated
229 by Baka indigenous peoples) in the east, and Nomedjoh Community Forest (which is
230 dominated by Bantu-Fang farming peoples) in the south (Figure 1). The second project
231 (Ngoyla-Mintom REDD+ project) was funded by the European Union and implemented by
232 WWF Cameroon in four community forests dominated by Bantu peoples in the south of

233 Cameroon. The general forest types at the two project sites are mixed evergreen and
234 deciduous humid forests. However, the forests are under serious pressure due to numerous
235 mining explorations, the development of the cross-border railway between Cameroon, Gabon
236 and the Republic of Congo, industrial logging, and immigration linked to these economic
237 activities (Willis et al., 2016). In this context of economic development, securing the full rights
238 of indigenous peoples and local communities to have complete access to the forests and to
239 subsistence farming is a major challenge.

240 [Figure 1 about here]

241 3.2. Methods

242 The data collection for this study was carried out following a three-step approach. First, an
243 extensive review of scientific and grey literature was undertaken, including official and policy
244 documents related to FLEGT-VPA, REDD+ and safeguard approaches. An overview of the key
245 policy documents reviewed is presented in Table 1. The literature review and document
246 analysis were also used to develop questions for the subsequent steps, namely an interview
247 survey and a protocol for focus group discussions.

248 Second, semi-structured expert interviews were conducted by the first author during a three-
249 month stay in Cameroon in late 2015. Semi-structured interviews are suitable for gathering
250 qualitative information about, for example, stakeholders' perceptions of processes. The
251 interviewees were selected from various types of organizations using purposeful sampling
252 techniques (see Table 2). The interviews were conducted face-to-face and were intended to
253 capture different aspects of social safeguards, as distilled from the conceptual framework.
254 Each of the 35 interviews lasted for about 1 hour and was recorded with the consent of the
255 interviewee. In addition, two Skype interviews were conducted in February and March 2016
256 with important experts who had been abroad during the fieldwork. A standard list of
257 questions was applied consistently to all interviewees. All questions were open-ended to
258 allow the interviewees to express their personal experiences and perceptions of important
259 issues identified during the review of literature and policy documents, and follow-up
260 questions were asked for elaboration. Expert interviews were transcribed and analysed for
261 content. In addition, when common trends and responses emerged, they were analysed
262 through descriptive statistics to determine the numbers and percentages of the interviewees
263 sharing any given views and opinions.

264 Third, six focus group discussions (FGDs) with indigenous peoples (IPs) and local communities
265 participating in forest carbon PES projects were conducted. Table 3 summarizes the basic
266 characteristics of the six sampled intervention villages at the project sites. The aim of the FGDs
267 was to capture IPs' and local communities' expectations regarding FPIC and participation in
268 the PES projects, tenure arrangements and BSMs. FGD participants were purposefully
269 selected (Bedford and Burgess, 2001). The groups comprised village elders, village chiefs,
270 representatives from the forest entity, and women, men and youth groups in the community.
271 The discussions were transcribed and analysed for content.

272

273 Table 1. Overview of key policy documents reviewed.

Document title	Prepared by	Publication year	Reference
Forest Law Enforcement, Governance and Trade (FLEGT): Proposal for an Action Plan	European Commission	2003	European Commission, 2003
FLEGT briefing notes: Forest Law Enforcement, Governance and Trade	European Commission	2007	European Commission, 2007
FLEGT Voluntary Partnership Agreement between Cameroon and the European Union	European Commission and Cameroon	2010	Cameroon VPA, 2010
Guidelines for developing legality definitions in FLEGT Voluntary Partnership Agreements	European Forest Institute	2012	EFI, 2012
REDD+ Readiness Preparation Proposal Cameroon	Ministry of the Environment, the Nature Protection and Sustainable Development (Cameroon)	2013	MINEPDED, 2013
Operational Guidelines for Obtaining Free, Prior and Informed Consent in REDD+ Initiatives in Cameroon Including Principles, Criteria and Indicators.	Ministry of Environment, Nature Protection and Sustainable Development (Cameroon)	2015	MINEPDED, 2015a
The World Bank Operations Manual	World Bank	2005	World Bank, 2005
Guidelines on Stakeholder Engagement	World Bank and UN-REDD	2012	FCPF UNREDD, 2012
Readiness Preparation Proposal (R-PP)	FCPF	2010	FCPF UNREDD, 2010
Guidelines and Generic Terms of Reference (ToR) for an SESAs and ESMF	FCPF	2010	FCPF, 2010
UNFCCC Cancun agreement	UNFCCC	2011	UNFCCC, 2011
Cameroon ER-PIN draft document	MINEPDED	2015	MINEPDED, 2015b

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275

276 Table 2. Expert interviews: categories and number of interviewees.

Categories of interviewees	Organizations	Number interviewed
National governmental organizations	Ministry of Forests (MINFOF); Ministry of the Environment, the Protection of Nature and Sustainable Development (MINEPDED)	10
International organizations (governmental and non-governmental)	Center for International Forestry Research (CIFOR); Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ); World Bank; World Wide Fund for nature; International Union for Conservation of Nature; Wildlife Conservation Society; Environmental Investigation Agency	11
National Civil society organizations	National REDD+ and Climate Change Platform; Centre for Environment and Development (CED); Centre for Assistance to Justice and Animation for Development (CAJAD); Forest and Rural Development (FODER); Fondation Camerounaise Terre Vivante (FCTV)	14
National academic institutes	University of Yaoundé I; University of Dschang	2

277

278

Table 3. Basic characteristics of the six sampled villages in project sites.

Village	PES project ¹		REDD+ Ngoyla-Mintom Project ²			
	Nomendjoh	Nkolenyeng	Etekessang	Zoulabot	Messok-Messok	Ndimako
Total inhabitants	896	555	212	198	147	186
Ethnic groups	Mainly Baka	Bantu (92%), Baka (8%)	Bantu only	Bantu only	Bantu only	Baka only
Total forest area	1942 ha	1042 ha	3135 ha	3254 ha	1480 ha	- ³
Main economic activities	Agriculture labour in Bantu fields, Hunting, gathering NTFPs	Bantu: Agriculture, logging, gathering NTFPs. Baka: Agriculture labour in Bantu fields, Hunting, gathering NTFPs	Agriculture, logging, gathering NTFPs.			Hunting, agriculture labour in Bantu fields, gathering NTFPs

Drivers of forest loss	Expansion of food and cash crops such as plantain, cassava and peanut. Timber exploitation, unsustainable exploitation of non-timber forest products (NTFPs)
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- 279 ¹National NGO – CED – is the leading proponent
- 280 ²WWF lead the REDD+ Ngoyla-Mintom project
- 281 ³Ndimako is part of the community forestry of Etekessang
- 282
- 283

284 **4. Results**

285 The results are presented in three sections: (1) proposed social safeguards under the FLEGT-
286 VPA and REDD+; (2) monitoring and reporting requirements; and (3) similarities and
287 differences between the safeguards of FLEGT-VPA and REDD+.

288 **4.1. Social safeguards under FLEGT-VPA and REDD+**

289 The FLEGT Action Plan, VPA text (including its annexes) and implementing guidelines are very
290 brief when it comes to the definition, scope and objectives of social safeguards. The European
291 Commission (2007) states that key elements to consider in designing and implementing a VPA
292 are likely to include social safeguards, to minimize adverse impacts on local communities. It
293 is this aspect that has been adopted in the majority of negotiated VPAs, including that of
294 Cameroon (see Cameroon VPA, 2010, Art. 17). The concept of social safeguards is not further
295 elaborated in any of the 11 annexes of the Cameroonian VPA. However, the need to consider
296 livelihoods is reiterated in several articles (see Cameroon VPA, 2010, Art. 2; 15 and 16).
297 Furthermore, the legality definition is another part of the VPA where safeguards are
298 highlighted (EFI, 2012). Cameroon's legality definition is framed around five criteria, including
299 social obligations such as compliance with employment, social security and labour laws and
300 social agreements.

301 Cameroon is an active member of the World Bank's FCPF programme and its R-PP outlines
302 the procedures for the development of Strategic Environmental and Social Assessment (SESA)
303 (FCPF, 2010), and adopts preventive and mitigative safeguards. As stated in the R-PP
304 (MINEPDED, 2013, p. 83) the SESA *'is the approach that allows Cameroon to reduce as much
305 as possible or to eliminate the possible social and environmental impacts [...] during the design
306 and implementation of the REDD+ strategy or to offset them.'* The R-PP discusses fundamental
307 questions, such as participation, BSMs and tenure. However, the R-PP does not clearly
308 describe how SESA will be implemented, and it states that SESA will be based in part on the
309 criteria and indicators of the VPA (MINEPDED, 2013, p. 86). Table 4 compares and summarizes
310 the core aspects of social safeguards of the FLEGT-VPA and REDD+ processes.

311 Table 4. Comparative analysis of the social safeguards of FLEGT-VPA and REDD+ in Cameroon

Aspects of social safeguards	FLEGT-VPA	REDD+
FPIC	VPA text makes no reference to FPIC Indigenous peoples and communities have a pre-emptive right to refuse allocation and claim their rights.	Adopted and validated FPIC guidelines FPIC requirements have not been met in the field
Participation of IPs and communities	Requires 'consultation' rather than 'participation', which does not by itself ensure full and effective participation The CCS ¹ has included IPs and communities in recent meetings	Consultation is the defining form of participation Consultation of indigenous and local communities is a right
Land and forest tenure	Promotes recognition of access or use rights; does not extend to full ownership rights for IPs and communities There is no mention of IPs and communities	Recognizes user and access rights, but not full ownership Recognizes the conflicts between state and customary right, but does not provide any guidance
Social benefits and benefit sharing	Acknowledges the need for vertical benefit sharing but provides no guidance Recognizes the need to consider the livelihoods of IPs and communities	Plan to develop vertical and horizontal benefit sharing mechanisms The planned benefit sharing mechanism will have effectiveness, efficiency and equity problems
Monitoring and reporting commitments	VPA has a legally-binding commitment to monitor and report VPA plans to meet the reporting obligations by making the monitoring reports available online	The R-PP makes provisions for the monitoring and reporting of social safeguards through the institutionalization of SESA

312 ¹CCS (Comité Conjoint de Suivi) is one of the two bodies of Joint Implementation Council of the VPA
313 process in Cameroon.

314 **4.1.1. FPIC and participation**

315 The full and effective participation of relevant stakeholders, including indigenous peoples
316 (IPs) and local communities, is essential for achieving effective and sustainable
317 implementation of FLEGT-VPA (Wodschow et al., 2016) and REDD+ (FCPF-UNREDD, 2012). All
318 stakeholders involved in, affected by or interested in the processes should actively engage at
319 all level of the processes. *'In order for REDD+ and FLEGT to achieve their policy goals, the*
320 *processes should have long-term planning and monitoring to ensure active participation of IPs*
321 *and local communities, who have an important role to play in sustainable management of*
322 *natural resources'* noted an interviewee. The VPA text states that IPs and communities will be
323 regularly consulted on the implementation of the VPA through the NMC (Cameroon VPA,
324 2010, Annex III (a, b)). Nonetheless, the VPA fails to specify the roles and powers of IPs and
325 communities in decision making and the implementation of the VPA process. Sixty per cent
326 of interviewees, mainly from CSOs, interpreted the use of the word 'consult' in the VPA text
327 to mean that only a weak level of non-state actors' involvement in the VPA process is

328 required. This could also imply that consultation is the defining form of participation during
329 VPA implementation in Cameroon, and hence not as many steps up Arnstein's (1969) ladder
330 as it could be. An interviewee from a national CSO stated that *'what we are witnessing in*
331 *Cameroon's forest sector is the decreasing opportunities for multi-stakeholder participation*
332 *and an increasing influence of the state in the implementation of FLEGT-VPA and REDD+'*. This
333 contradicts the expectation of IPs and communities. We found across the six FGDs that IPs
334 and communities would like to have a partnership form of participation (in FLEGT-VPA and
335 REDD+ processes) that enables them to negotiate and engage in trade-offs with project
336 proponents and the government.

337 The Cameroon REDD+ policy documents provide non-state actors with an opportunity to
338 participate in decision making. However, a closer look at the current composition of the
339 REDD+ steering committee revealed the weak representation of CSOs and IPs during decision
340 making. Representatives from CSOs, IPs, the private sector and elected representatives make
341 up only a quarter of the members of the steering committee, whereas decision making by the
342 committee is done through a majority vote (two thirds of the members), at the expense of
343 consensus (MINEPDED, 2013). As noted by the majority of interviewees (75%) and FGDs, this
344 offers non-state actors only a very slim chance of making their concerns heard, implying that
345 consultation is the defining form of participation during REDD+ implementation in Cameroon.
346 Such decision making may not help Cameroon to fully and easily address the Cancun
347 safeguards requirements and adhere to the FCPF and UN-REDD joint guidelines on the
348 participation of stakeholders (FCPF-UNREDD, 2012), which require the full and effective
349 involvement of IPs and communities.

350 Although the VPA process does not specifically require FPIC during the allocation of forest
351 concessions, in 2014 the Cameroon government elaborated and validated a national REDD+
352 FPIC guideline document (MINEPDED, 2014). Thirty out of 37 interviewees (80%) and
353 participants in the FGDs stated that although the FPIC guide is a step towards the effective
354 attainment of decision making power by IPs and communities, its implementation remains an
355 important challenge. For instance, in 2015 the government failed to comply with its own
356 REDD+ FPIC principles during the preparation of the Cameroon ER-PIN. This assertion
357 corroborates similar findings by Carodenuto & Fobissie (2015). During the fieldwork it was
358 observed that the requirement that FPIC should be obtained had not been met in the two
359 projects examined in this study. *'Most of the meetings during the project design did not take*
360 *our traditional calendar into account and the meetings were not conducted in our indigenous*
361 *Baka language. The project proponents also failed to provide us with relevant information in*
362 *advance'* (an FGD participant in Ndimako village). That said, our analysis shows that
363 consultation is the most dominant form of participation in the design and implementation of
364 safeguard systems of FLEGT-VPA and REDD+ in Cameroon.

365 4.1.2. Land and forest tenure

366 Clarifying land and forest tenure is crucial to identifying natural resource rights holders, who
367 should thus participate in decision making processes, and those who are entitled to receive

368 FLEGT-VPA and REDD+ benefits. Tenure basically refers to the relationships, systems and rules
369 that determine rights to land and forest resources. Tenure rights can range from use right to
370 exclusion and alienation rights. Their position in the spectrum of tenure rights can greatly
371 affect the ability and motivation of IPs and local communities to manage natural resources
372 sustainably. In this light, the Cameroon VPA makes explicit mention of the need to recognize
373 and respect customary rights (see Cameroon VPA, 2010, Annex VIII). However, such
374 recognition is mostly limited to access or use rights, and does not extend to full ownership
375 rights for IPs and communities. This is because during the VPA negotiation there was an
376 assumption among Cameroonian stakeholders that the basis of the VPA would be in
377 conformity with existing national legislation, which at the time did not provide for ownership
378 rights. It was therefore difficult for non-state actors to advocate for and have full ownership
379 in the VPA text. Furthermore, 21 out of 37 interviewees (55%) and participants in the FGDs
380 asserted that the Cameroon VPA and REDD+ processes lack clear procedures for securing land
381 and forest tenure for IPs and communities.

382 The Cancan Agreement acknowledge the importance of tenure issues but there is no further
383 elaboration, referring only to national laws and sovereignty (See UNFCCC, 2011, Art. 72). The
384 Cameroon R-PP (MINEPDED, 2013, p. 47) also highlights tenure insecurity as a concern and
385 acknowledges the conflicts between customary and formal law. The R-PP (p. 45) states that
386 *'the [country's] law governing land issues are clear: the laws take precedence over customary*
387 *right'*. The R-PP mainly refers to 1974 land tenure and 1994 forestry laws, which do not
388 recognize customary rights to forest and land, and limit IPs and communities' rights to user
389 and access rights (Alemagi & Kozak, 2010; Assembe-Mvondo et al., 2014). Moreover, both
390 land and forestry laws attribute the ownership of valuable forest resources to the state
391 (Mbatu, 2015) and do not specify whether carbon ownership is associated with rights over
392 trees. Thus, a significant amount of the country's forest carbon is state-owned. To address
393 the given inadequacies, the R-PP (MINEPDED, 2013, p. 63) proposes the development of a
394 national land-use plan and improvements to the existing land tenure law. Finally, whilst the
395 VPA and REDD+ processes aim for the recognition of access or use rights, the FGDs in six
396 villages revealed that IPs and communities would like to have, in addition to access right, legal
397 rights of management and exclusion, which are considered necessary to sustainably use
398 natural resources (Schlager and Ostrom, 1992).

399 4.1.3. Social benefits and benefit sharing

400 The effectiveness of the FLEGT and REDD+ processes will depend on, for example, their ability
401 to equitably distribute benefits to the relevant stakeholders (Chomba et al., 2016; Dunlop &
402 Corbera, 2016; Somorin et al., 2014). The benefits can be shared between national and local
403 stakeholders (vertical distribution) and between and within a community (horizontal
404 distribution). The Cameroonian VPA refers to benefit sharing mechanisms (BSMs) as a part of
405 social obligations. A provision on how to develop a BSMs under the VPA is quite weak and is
406 not further elaborated in the Cameroonian VPA. An interviewee from a governmental
407 organization noted that *'Cameroon has a functioning forest revenue-distribution model*

408 *[called Annual Forest Royalties (AFR; Redevance Forestière Annuelle)] based on the 1994*
409 *forestry law and the same system will be adopted under the VPA process'. If adopted, this will*
410 *imply that the VPA is primarily targeting the vertical distribution of benefits. Twenty-six out*
411 *of 37 interviewees, mainly from CSOs and international organizations, expressed their fear*
412 *that the VPA could reinforce the effectiveness, efficiency and equity problems inherent in*
413 *AFR, which suffers from high transaction costs and has failed to achieve poverty reduction*
414 *and local development (Assemble-mvondo et al., 2015; Mbatu, 2015). The same group of*
415 *interviewees also said that although the implementation of the VPA itself will not bring new*
416 *social benefits (e.g. make a contribution to local development) to IPs and communities, they*
417 *stressed that the VPA could improve compliance with the law and the relationship between*
418 *logging companies and the communities.*

419 Like the VPA process, the REDD+ process has not yet developed BSMs although it does lay out
420 some initial steps. The R-PP (MINEPDED, 2013, p. 76) presents two levels of payments: vertical
421 and horizontal distribution of benefits. The R-PP (p. 76) proposes basing the BSMs on the
422 experiences of other in-country revenue distribution models, notably AFR, which has
423 contributed to the marginalization of IPs such as Baka forest peoples. In the same vein, the
424 World Bank's FCPF requires that distributions of financial benefits from its Carbon Fund
425 should occur in the context of a national BSMs, but exact arrangement are not specified
426 (Cadman et al., 2016, p. 3). During all the FGDs, IPs and local communities blamed AFR for
427 bureaucratic red tape and poor governance. A participant in FGDs in Ndimako noted that
428 *'when AFR incentives reach our village, the incentives have often been mismanaged by local*
429 *elite and traditional authorities. It is quite common for the incentives go to the Bantu farming*
430 *peoples and not to Baka indigenous forest peoples'. This assertion corroborates similar*
431 *findings by Freudenthal et al. (2011). Finally, MINEPDED (2013) identifies IPs and local*
432 *communities as the primary beneficiaries of the REDD+ benefits, and also states that the*
433 *participation of stakeholders in decision making is indispensable, but does not identify the*
434 *form of participation. Thus, our analysis shows that the business-as-usual proposals for the*
435 *BSMs under REDD+ and VPA processes in Cameroon will reinforce the injustices inherited in*
436 *the AFR and existing legal systems. Unless this situation is rectified, IPs and local communities*
437 *will have no motivation to actively engage in the processes.*

438 4.2 Monitoring and reporting commitments on social safeguards

439 To ensure that it can effectively comply with the international safeguard standards, and
440 report that compliance, a country should assess the existing monitoring and reporting tools
441 and procedures of other relevant processes and initiatives being implemented in the country.
442 Understanding the different monitoring and reporting procedures could help countries
443 identify common reporting guidelines, methodologies and best practices for gathering
444 information and reporting on compliances (Korwin and Rey, 2015). Here, we assess and
445 compare the monitoring and reporting obligations under the FLEGT-VPA and REDD+
446 processes.

447 Under the VPA process, commitments to monitoring are more elaborate in comparison to
448 commitments to reporting. The VPA impact monitoring framework (which is under
449 development) will monitor the environmental, social and economic impacts of the VPA, and
450 thus the social safeguards (Tegegne et al., 2014). The Cameroon VPA mandates the JIC to
451 implement the legally-binding monitoring commitment and to undertake annual reporting on
452 VPA impact monitoring, including that on social aspects. It is assumed that when they are
453 available, the reports, documents and conclusions of the VPA impact monitoring will be
454 made public on the internet. Moreover, Cameroon is the first Central African country to have an
455 independent forest monitor, whose roles include strengthening the monitoring capacities of
456 MINFOF, improving existing monitoring tools and adapting the monitoring tools to the
457 requirements of the FLEGT-VPA TLAS (Brack & Léger, 2013, p.15). The VPA process recognizes
458 a continuing role for the independent forest monitor, listing the 'independent observation'
459 involving local civil society for monitoring and reporting on, inter alia, compliance with
460 existing regulations, which is of relevance to REDD+.

461 The REDD+ policy documents refer to both the monitoring and the reporting of social
462 safeguard related aspects. Cameroon's proposed solution to monitoring and reporting on
463 social safeguards in its REDD+ process is through the development of SESA. However, there is
464 insufficient detail about the criteria and indicators to be adopted in monitoring and reporting
465 on social safeguards in REDD+ in the country. Rather, it is assumed that indicator frameworks
466 for governance and social impacts developed in other national and international processes
467 and/or projects will be used. In this context, a direct linkage is made to the criteria and
468 indicators developed in the context of the FLEGT-VPA (MINEPDED, 2013).

469 4.3. Similarities and differences between social safeguard approaches

470 A comparison of the safeguard approaches of the FLEGT-VPA and REDD+ processes revealed
471 important similarities. First, there is similarity in the nature of developing benefit sharing
472 mechanisms, strengthening forest and land tenure, and monitoring and reporting. This is
473 because both processes in Cameroon (i) promise to conduct a multi-stakeholder approach,
474 (ii) rely on existing legal and institutional systems, and (iii) plan to develop criteria and
475 indicator based monitoring and reporting frameworks. Second, both processes consider the
476 preventive and mitigative roles of safeguards. Third, FLEGT-VPA and REDD+ share common
477 social concerns. During the interviews, three important social risks and potential synergies
478 were frequently mentioned, namely (in order of importance): i) strengthening the tenure
479 rights of IPs and communities, ii) improving forest governance, including the reform of laws
480 and stakeholder engagement, and iii) benefit sharing. However, the importance attached to
481 social risks differed between the experts interviewed and the participants in the FGDs. The
482 latter ranked social benefits and benefit sharing as the most important concern, followed by
483 land and forest tenure and participation in decision making processes. Fourth, section 4.1
484 shows that both processes will lead to social safeguard mechanisms that are based on
485 outdated national laws, which do not recognize customary rights and limit the active
486 engagement of forest-dependent communities. The observed similarities in social safeguards

487 can be attributed to the common origins of safeguards and the overlaps in the policy goals of
488 FLEGT Action Plan, FCPF and UN-REDD, and the general trend and pressure from CSOs to
489 emphasize similar issues in all processes. The similarities can also be attributed to recent
490 trends in bilateral and multilateral policy processes to develop and use criteria and indicators
491 for monitoring, reporting and verifying results and impacts.

492 Our analysis also revealed important differences. First, in REDD+, social safeguard compliance
493 is a prerequisite for result-based incentives; under the VPA it is a legal obligation and linked
494 to market access. Second, while the VPA mainly includes plans for the vertical distribution of
495 benefits, REDD+ considers both vertical and horizontal sharing of benefits. Third, membership
496 of IPs in the REDD+ steering committee is a right, which is not the case with the FLEGT-VPA
497 process. Fourth, and perhaps most importantly, although neither the FLEGT Action Plan nor
498 the VPA elaborates the details of social safeguards, several mechanisms and options are
499 under consideration in the REDD+ safeguards framework. The differences uncovered can be
500 attributed to the different designs and approaches of the two processes. Unlike REDD+, which
501 is the result of a multilateral process, national and regional (EU) stakeholders define the scope
502 of the VPA (see also Wodschow et al., 2016). During the VPA negotiations in Cameroon,
503 stakeholders regarded the FLEGT-VPA as an agreement aimed at improving governance and
504 alleviating poverty. In this context, and with a view to addressing the negative unintended
505 effects that could arise, the article on social safeguards and commitment to VPA impact
506 monitoring was included in the Cameroon VPA agreement. REDD+ is different, as actors tend
507 to be concerned that it is not being developed to improve governance and reduce poverty,
508 and so the focus is much more on including social safeguards.

509 5. Discussion

510 In this section, we discuss synergies in the social safeguards of FLEGT-VPA and REDD+, the
511 main challenges to realizing the synergies, and the policy implications of the key findings of
512 the study.

513 5.1. Synergies

514 Our analysis shows that although FLEGT and REDD+ originated in different environmental
515 governance arenas, there are potential synergies between the social safeguard approaches
516 of the processes. First, there is crucial synergy to be realized in the multi-stakeholder nature
517 of developing benefit sharing mechanisms, strengthening forest and land tenure, and defining
518 criteria and indicators in relation to FLEGT-VPA and REDD+ safeguards. Realizing these
519 synergies will have the advantage of what Tegegne et al. (2014) and Ochieng et al. (2013)
520 have referred to as 'transfer of commitments'. For instance, under the VPA, Cameroon
521 committed itself to undertaking a reform of regulatory frameworks to harmonize existing laws
522 with the TLAS requirements; under REDD+, the country committed itself to clarifying rights
523 and mechanisms for sharing benefits. Thus, Cameroon can fulfil both commitments using the
524 resources from only one of the processes.

525 Second, FLEGT and REDD+ have features that could complement each other in addressing the
526 gaps in the protection of IPs' and communities' rights and benefits. The Cameroon VPA
527 promotes independent third-party monitoring and has been providing financial and technical
528 support for the participation of civil society in reporting and monitoring (Brack and Léger,
529 2013). Hence, CSOs in Cameroon have been carrying out 'self-mandated' monitoring and
530 reporting, identifying cases of illegal practices at the community level, and providing on-the-
531 ground evidence that is crucial to ensuring the effective monitoring of forest governance and
532 compliance with forest regulations. These experiences of CSOs could provide important
533 lessons for the inclusion of civil society in the design and implementation of REDD+'s social
534 safeguards and benefit sharing mechanisms. All these will go a long way to providing the
535 country's safeguards systems with legitimacy, effectiveness and credibility.

536 Third, the development of a legality definition in the context of the VPA includes a
537 comprehensive gap analysis of relevant national policies, laws and regulations. The results of
538 this assessment will be useful when developing the safeguard information system (SIS) for
539 REDD+.

540 Fourth, the VPA's transparency annex lays out the government's promise to make public
541 information that is of relevance to the monitoring and reporting of REDD+ safeguards and the
542 'informed' principle of FPIC. In this context, one of the CSOs, FODER, is drawing on its FLEGT
543 experience from the Championing Forest People's Rights and Participation (EU-CFPR) project
544 to initiate discussions and propose the development of the REDD+ transparency guide in
545 Cameroon. In addition, REDD+'s FPIC guideline could be used by VPA actors when engaging
546 with stakeholders and allocating forest concessions.

547 Finally, there are synergies between monitoring and reporting tools and procedures, as well
548 as gathering baseline information on compliance (see also Ochieng et al., 2013). A crucial
549 purpose of VPA impact monitoring is to assess and report changes related to such topics as
550 the effective engagement of stakeholders, tenure and rights, and distribution of benefits
551 (Tegegne et al., 2014). VPA's TLAS also include several requirements for monitoring and
552 reporting on-the-ground legal compliance, independent third-party monitoring and
553 companies' social obligations. Much of this information is particularly relevant for REDD+ SIS.

554 5.2. Challenges to realizing the synergies

555 Despite the potential synergies, our analysis points to several challenges to realizing them.
556 The first challenge is the lack of domestic political will in Cameroon to devote resources and
557 efforts to the synergetic implementation of FLEGT-VPA and REDD+ policies (see also Karsenty
558 & Ongolo, 2012). The lack of political interest can partly be explained by the recent shift in
559 Cameroon's vision and political priorities towards becoming an emerging economy by 2035.
560 This vision pays little attention to environmental sustainability and entails, amongst other
561 things, the development of large-scale agriculture, investments in infrastructure and the
562 mining of minerals such as cobalt, diamonds, gold and iron ore. These developments imply a

563 decreasing importance of the EU timber market and the growing trade with Asia (Wodschow
564 et al., 2016).

565 The second challenge is the complex vested interest of political and economic elites in the
566 country's existing governance system. *'Those who have interest in the existing system are
567 those who are governing the system, so they would like to keep the status quo of contradictory
568 policy implementation and thus preserve scope for personal agendas'* noted an interviewee
569 from an international organization. This sentiment echoes recent research on the topic:
570 Carodenuto and Cerutti (2014), Foundjem-Tita et al. (2014), Nkemnyi et al. (2016) and Ongolo
571 (2015) observed that elites in Cameroon have a strong interest in maintaining an incoherent
572 and uncoordinated status quo. Given these interests, seeking synergies between the
573 safeguard systems of FLEGT and REDD+ and any legal reforms in Cameroon seem unlikely. In
574 the same vein, any possible changes and reforms will likely not be useful in securing the rights
575 of IPs and local communities without addressing how the system favours the vested interests.
576 This limits the democratic space of IPs and local communities to exert influence on the final
577 outcomes of the policy processes. Vested interest is also a common obstacle to realizing
578 synergies in other countries participating in both FLEGT-VPA and REDD+ processes, such as
579 Ghana (Hajjar, 2015), Republic of Congo (Tegegne, 2016) and Indonesia (Brockhaus et al.,
580 2014).

581 The third challenge is the lack of coordination – accompanied by conflicting interests –
582 between and within governmental agencies, national CSOs as well as global proponents and
583 donors of FLEGT and REDD+. Among governmental agencies, a crucial obstacle is the
584 conflicting leadership between the two implementing ministries: MINEPDED (overseeing the
585 country's REDD+ process) and MINFOF (the main custodian of the country's forests). This
586 conflictual leadership calls into question the capacity of the VPA and REDD+ processes to
587 operate effectively and serve as levers for safeguarding the right of IPs and communities. At
588 the international (and also the national) level, FLEGT and REDD+ are two separate processes
589 under two disconnected proponents (e.g. the UNFCCC and the World Bank versus the EU).
590 Relevant policy documents of the global proponents lack cross-referencing on related
591 instruments of the processes. For example, as noted by an interviewee: *'REDD+ actors in
592 Cameroon have focused on developing an MRV system. MRV is being constructed as a system
593 completely separated from the FLEGT-VPA's TLAS and according to general criteria provided
594 by the World Bank, which do not make any link to the FLEGT-VPA TLAS.'* In addition, the
595 synergy approach to policy processes is itself an emerging issue even at the international
596 level, and it has not yet found its way into national and subnational policies and strategies
597 (Duguma et al, 2014). Interviews support this viewpoint. *'Seeking synergies between FLEGT
598 and REDD+ is very much an internationally driven agenda (in particular by the EU)'* stated an
599 interviewee from a governmental organization. A further challenge is *'strong division and
600 conflicts among national CSOs and intra-community between those favouring conservation or
601 conversion'* noted an interviewee from CSOs. This sentiment corroborates similar findings by
602 Ongolo (2015), Alemagi and Kozak (2010) and Wodschow et al. (2016). Such competition

603 hampers the ability of non-state actors and hinders collective action to influence the policy
604 elites and advocate for coherent policy implementation.

605 A fourth challenge is the lack of technical knowledge and information about the safeguards
606 of FLEGT-VPA and REDD+ among stakeholder groups. Cameroon, just like many other
607 countries, is yet to generate adequate data and information to inform and report on the
608 development and implementation of a national SIS. Finally, there is no defined financial
609 mechanism for efforts promoting and implementing synergies at the subnational, national
610 and global levels. This may lead to a situation in which those involved will see it as a waste of
611 time, limiting their chances to get separate and more funding and not serving their personal
612 interest or that of their institution.

613 5.3. Policy implications

614 First, while country safeguard systems should build on existing governance arrangements to
615 respond effectively to safeguards commitments in a rigorous yet flexible manner, our analysis
616 shows otherwise in Cameroon. The existing national policies, laws and regulations have
617 several weaknesses and are not supporting Cameroon in fully addressing the safeguard
618 requirements of UNFCCC, FCPF and UN-REDD. Cameroon has historically been characterized
619 by inefficient and weak governance institutions (Mbatu, 2015). In this light, we argue that
620 without effective dialogue and the reforms needed to meet the required social safeguard
621 commitments, there is a real danger that investments of UN-REDD, the World Bank and the
622 EU through the REDD+ and VPA processes will serve to reinforce outdated regulatory
623 frameworks and could even result in human rights violations during REDD+ implementation.
624 It is therefore crucial that the ministries involved, REDD+ proponents, communities, CSOs,
625 and international organizations and donors take appropriate steps to ensure that relevant
626 legislative and subnational and project-based actions are taken to reduce any potential
627 negative consequences.

628 Second, considering the current approaches to governance and legality, neither FLEGT-VPA
629 nor REDD+ will effectively address the key social concerns identified in this study: inefficient
630 stakeholder engagement, tenure insecurity and inequitable sharing of benefits. One of the
631 weaknesses of the FLEGT-VPA is that it bases its design on existing regulatory frameworks,
632 which is vital for national ownership and legitimacy (Lesniewska and McDermott, 2014;
633 Wiersum and Elands, 2013). According to van Heeswijk & Turnhout (2013), FLEGT is shaped
634 by state-oriented discourses that promote existing regulatory instruments that may not
635 necessarily promote sustainability and effective participation. In practice, however, this
636 approach has so far not worked well in Cameroon. An example is Cameroon's forestry and
637 land tenure laws, which aggravate the conflicts between customary and formal law (Mbatu,
638 2015; Nkemnyi et al., 2016). Alemagi & Kozak (2010, p. 558) also noted that the existing
639 regulatory frameworks in Cameroon have served to '*usurp property rights of forest
640 communities*'. It is interesting to observe that REDD+ (whose design is not based on existing
641 national law) has not provided strong provisions to resolve problems associated with land
642 tenure and, more interestingly, has not discussed forest carbon rights, which appear to be

643 attributed to the state. The results of case studies in Cameroon also indicate that resolving
644 tenure insecurity under REDD+ and the current political economy of the country will prove
645 difficult (Cerbu et al., 2013; Nkemnyi et al., 2016; Sunderlin et al., 2014). During the six FGDs
646 in south and east Cameroon, IPs and local communities showed concern about tenure
647 insecurity and pointed out that addressing the tenure problem will be a challenging task. This
648 is because, for example, *'the existing tenure arrangement gives privileged access to forest*
649 *resources to powerful elites'* (an FGD participant in Nomedjoh village). Assessing the
650 effectiveness of Cameroon's REDD+ policy strategy, Mbatu (2015, p. 54) states that *"access*
651 *and tenure in Cameroon's forests have been an issue of confrontation between the*
652 *government of Cameroon and its peoples for decades"*. The unresolved uncertainty about land
653 tenure and ownership rights could erode the legitimacy of FLEGT and REDD+, and cast a
654 shadow of doubt over the rights of IPs and local communities to carbon ownership and their
655 active participation in the processes. Our analysis supports similar findings by Cerbu et al.
656 (2013), Hajjar (2015) and Movuh (2012), who concluded that without effective and inclusive
657 reform of tenure law and a change in incentive structures, FLEGT-VPA and REDD+ processes
658 are not likely to succeed.

659 Third, the two main tools providing guidance for the development of safeguards in the Congo
660 Basin (FCPF and UN-REDD) require that the rights and needs of IPs and local communities be
661 met to ensure the sustainable success of FLEGT and REDD+. Nonetheless, there is an
662 important discrepancy between the needs of forest-dependent communities and the
663 proposed safeguard approaches (Table 4). During the fieldwork, IPs and communities
664 explicitly mentioned the need to have management and exclusion rights and a mechanism for
665 the equitable sharing of benefits. They would also like to be grantor of FPIC and have
666 promotive safeguards in addition to the preventive and mitigative safeguards planned in the
667 policy documents of FLEGT and REDD+. As discussed in section 4.1, none of these needs and
668 expectations of IPs will be effectively addressed and respected during FLEGT and REDD+
669 implementation in Cameroon if the processes continue with the proposed plan for designing
670 and implementing safeguard systems.

671 Fourth, building a robust and flexible safeguard system that address the abovementioned
672 concerns will need careful thinking and planning that integrates multiple objectives, at both
673 the national and the international level. At the national level, policies and their interplay
674 across the ministries in charge of forests (MINFOF), REDD+ (MINEPDED), indigenous peoples
675 (MINAS) and regional planning (MINEPAT) will need to be considered. We argue that a
676 national safeguard system in Cameroon and other Congo Basin countries, such as the Republic
677 of Congo, Central African Republic and Democratic Republic of Congo, which are all engaged
678 in FLEGT, could build on subnational level experiences related to FLEGT and REDD+. A unique
679 opportunity is the emissions reduction program (ERP), which in some cases, like in Cameroon,
680 is focused on areas where logging and the FLEGT process are happening. In practice, this
681 means that both FLEGT and ERP issues affecting communities should be addressed. This

682 includes land use planning, consultation and participation, benefit sharing arrangements, and
683 respecting the rights of communities and indigenous peoples.

684 At the international level, Cameroon and other countries are expected to use data and
685 knowledge generated from the ERP, other REDD+ and FLEGT activities to design and develop
686 a comprehensive national SIS, inform safeguard-related issues and policies over time, and
687 report to the UNFCCC and EU how safeguards are being implemented and respected. This
688 implies that the governments of Cameroon and other developing countries are expected to
689 design ERPs that have a strong safeguard component that meets or exceeds the requirements
690 of not only World Bank safeguard standards but also the UNFCCC Cancun decisions on
691 safeguards, as well as safeguards issues linked to FLEGT. Otherwise, Cameroon, just like any
692 other country engaged in REDD+, will not be able to access REDD+ result-based financing
693 easily at the international level. With the discouraging carbon price in the carbon market,
694 coupled with an excessive supply of REDD+ credits and limited financing from the markets
695 and donors, REDD+ credits that have strong safeguards credentials may become more
696 attractive for buyers and donors. Furthermore, UNFCCC negotiations and subsequent
697 decisions on safeguards during COP in Warsaw (2013) and Paris (2015) sent a clear signal from
698 developed countries to developing countries that the implementation and respect of
699 safeguards remain a top priority and prerequisite for REDD+ payments.

700 5. Conclusions

701 This paper has presented a comparison of the social safeguard approaches of the FLEGT-VPA
702 and REDD+ processes and explored the potential synergies and the challenges to realizing
703 these synergies in Cameroon. The FLEGT-VPA adopts legality-based safeguards with legally
704 binding monitoring and reporting obligations, whereas REDD+ mainly takes a right-based
705 approach to safeguards. Consultation is the defining form of participation in both processes.
706 REDD+ proposes to develop both vertical and horizontal benefit sharing arrangements,
707 whereas the aim of the VPA is to primarily target the vertical distribution of benefits. Potential
708 synergies exist in the participatory nature of the process of designing benefit sharing
709 mechanisms, strengthening forest and land tenure, and defining the criteria and indicators in
710 relation to FLEGT-VPA and REDD+ safeguards. However, realizing the synergies is challenging
711 given the existing political economy of Cameroon.

712 Our analysis has also shown that the planned safeguards of neither FLEGT-VPA nor REDD+ will
713 in practice be able to effectively safeguard IPs and local communities. There is rather a real risk
714 that associated funding from the World Bank, UN-REDD and the EU will likely serve the vested
715 interests of powerful individuals in Cameroon. One possible solution to this problem is an
716 overhaul of the land tenure and forestry laws. This conclusion is consistent with that of Mbatu
717 (2015) and Tieguhong et al. (2015). In this regard, a key synergetic point between FLEGT-VPA
718 and REDD+ safeguards is participatory governance reform to clarify the rights to land and
719 natural resources. Given the weak governance in Cameroon, it is essential that the FLEGT and
720 REDD+ actors, CSOs and donors take appropriate steps to ensure that such reform processes
721 adhere to the joint FCPF and UN-REDD+ guidelines on stakeholder engagement and serve the

722 interests of IPs and local communities, rather than powerful elites. In addition, the actors
723 must listen to and act on the concerns and constructive proposals of IPs and local
724 communities and ensure their active participation, according to the principles of FPIC. By so
725 doing, a safeguard system and benefit sharing mechanisms that are regarded by stakeholders
726 as effective and equitable can be developed, and this in turn will promote the sustainability
727 and legitimacy of FLEGT and REDD+ processes. Finally, the insights from our analysis can
728 support the development of a way forward for those stakeholders that are willing to realize
729 and contribute to synergetic links between the FLEGT-VPA and the REDD+ safeguards.

730

731

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