



EUROPEAN FOREST INSTITUTE
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Implementing pan-European Criteria and Indicators for Sustainable Forest Management in Europe

Western Balkans – main findings





Findings based on the enquiry answers from the **FOREST EUROPE** national correspondents

Reporting countries: Albania, Croatia, Montenegro,
Serbia, Slovenia and the Former Yugoslav Republic of
Macedonia





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I. National sets of Criteria and Indicators for SFM and their use

Table 1: National Set of Criteria and Indicators for SFM in Western Balkans

	Albania	Croatia	Montenegro	Slovenia
national Set of C&I for SFM existing	yes	yes	yes	yes
based on pan-European (PE) C&I for SFM	yes	yes	yes	yes
differences between PE C&I for SFM and the National set	significantly	significantly	significantly	significantly
what stakeholders involved in developing National Set of C&I for SFM	M, FS	n.p.	M, SC	n.p.
national report existing	no	no	no	no
when next/first National report	planned for 2013	/	expected - 2013	expected - 2013



- The pan-European C&I for SFM and the national Sets differences – example

☐ Montenegro:

- 6 Criteria - general standards and regulations
- 23 sub criteria and 90 sub-sub criteria (255 indicators, more than 90 verifications sources)
- Criterion (general institutional and economic conditions) related to the C&I for SFM (divided in 6 sub criteria, 11 indicators, 7 sources of verifications)





II. Implementation of the C&I for SFM and responsible institutions

Table 2: Institutions responsible for the Set of SFM Criteria and Indicators implementation

	Albania	Croatia	Montenegro	Serbia	Slovenia	TFYR of Macedonia
dialogue and communication	M, FUC, AFE, IOs	M, FS, FF, FRI	M, FS	M	M	M
monitor and report	M	/	M, FS	M	M, ARI, SO, FS, FRI	FS
SFM progress	-	/	M, FS	M	G	SFI
NFP, policies/instruments	M (DFP) *	/	M	M	G	-
Information/assessment outside forest sector	ARE	/	Msd, EPA	M, Medep	CBD	Nssd, Moepp/CBD



II. Implementation of the C&I for SFM and responsible institutions ctd.

- ❑ Dialogue and communication

Albania: Forest User Confederation (FUC),
Association of Forest Experts (AFE),
International organisations (SNV, SIDA, TIKA),

Croatia: Forest Service (FS),
Faculty of Forestry (FF);
Forest Research Institute (FRI),





II. Implementation of the C&I for SFM and good example ctd.

- **Montenegro:** Information provided by:
 - The Ministry of Sustainable Development and Tourism and
 - The Environment Protection Agency.





II. Use of C&I for SFM as a framework for dialogue and communication in WB

Table 3: Framework for dialogue on **Criteria and Indicators for SFM Set** and forest policy development in WB

to a great extent

	Albania	Montenegro	Serbia	Slovenia
policy and decision makers support	N 4	B 7	B 8	B 9
dialogue within forest sector	PE 3	B 6	B 8	B 8
communication with other sectors	N 6	B 7	B 8	B 8
communication with general public	N 5	N 6	B 8	B 7

Abbreviations: N = national C & I set, PE = pan-European C & I set, B = both sets,





II. Use of C&I for SFM as a framework for dialogue and communication in WB

▣ Serbia:

- broad **stakeholder** participation in defining process of National Forestry Strategy and Development Programme for Forests;
- **workshops**: (PFO's, PFOA's, State forest enterprises, local communities, other sectors-environment protection, etc.);
- broad **poll** with 800 house holdings;
- more than 50 **meetings** with other sectors.





III. Major challenges in reporting to State of Europe's Forests 2011

Table 4: Major challenges in providing information represented by state

	Albania	Croatia	Montenegro	Serbia	Slovenia	TFYR of Macedonia
modified data collection for FE	no	no	no	no	no	no
provide information to SoEF 2011	no	yes	partially	partially	yes	partially
most challenging indicator 1	C 1	B.12	1.4	3.4	3.4	1.4
most challenging indicator 2	C 2	-	2.1	6,4	-	2.1
most challenging indicator 3	C 4	-	-	6,9	-	3.4





- Most challenging indicators:

- (1.4) - Carbon stock,
 - (3.4) - Marketed services,
 - (B.12) - Cultural and spiritual values.
-
- (2.1) - Deposition of air pollutants,
 - (6.4) - Expenditures for services,
-
- (6.9) - Energy from wood resources;
 - (3.4) - Marketed services.





IV. Major challenges in reporting to State of Europe's forests 2011 ctd.

❑ Croatia:

- ✓ the most detailed reporting,
- ✓ around 1800 parameters reported out of 2400 in total.

❑ Macedonia:

- ✓ **Non-existence of data** as a main issue of not inclusion of the chosen indicators in the SOEF 2011 report.
- ✓ The **methodology and data collection not defined** by any forest resource assessment document or sub law regulation.





V. Use of pan-European C&I in assessing SFM at the national level

Table 5: Use of pan-European C&I for SFM by countries

	Albania	Croatia	Montenegro	Serbia	Slovenia	TFYR of Macedonia
national assessment	2	5	5	8	8	-
suitable	0	6	8	-	9	-
emerging issues	no	no	yes	-	yes	-
formal process for emerging issues	partially	no	partially	-	no	-

Range: (ranking 1-3) to a minor extent,
(ranking 4-6) to a moderate extent and
(ranking 7-9) to a great extent.





V. Use of pan-European C&I in assessing SFM at the national level

Emerging issues and challenges

- ❑ **Montenegro:**
 - ✓ **Progress:** policy development, national forest inventory, improved forest management planning methodology;
 - ✓ **opportunities** –sustainable usage of woody biomass projects;.

- ❑ **Slovenia:** “Slovenian National Forest Programme follows the Pan-European **Criteria and Indicators for Sustainable Forest Management** completely. “





VI. Use of the pan-European C&I for SFM in national forest policies

- ❑ **explicit reference to the C&I for SFM** – the seat used for formulation of forest policy documents (Croatia, Montenegro, Serbia and Slovenia);
- ❑ to **formulate, implement, monitor and evaluate** national or sub-national forest programmes, policies, used only in **Serbia**
- ✓ the whole process of preparation **Law on Forests** and the **Forest Development Programme** (still in preparation phase).





VI. Use of the pan-European C&I for SFM in national forest policies ctd.

Table 6: Use of pan-European C&I for SFM by country

	Albania	Croatia	Montenegro	Serbia	Slovenia	TFYR of Macedonia
criteria with more attention	C2	B3, B4, B5, B6, B7, B8	C1	C1	-	-
criteria with less attention	C1	All the rest	C2	C6	-	-
influence of C&I for SFM set on National level	no	no	yes	yes	partially	no





VI. Use of the pan-European C&I for SFM in national forest policies

- Montenegro:**
 - ✓ used as **basis** - preparation NFP and Forest Law

- Serbia:**
 - ✓ in the field of stakeholder **participation**

- Slovenia:**
 - ✓ Forest **management** implementation





VII. To provide information to other sectors

- ❑ **Slovenia** - for sustainability assessment, reporting on forest and protected area
 - C&I for SFM - basic source of information for preparation of national reports about Forests (**forests biological diversity**) and
 - the informing on climate change - done with preparation of **national reports for UNFCCC** and for reporting on the **LULUCF** activities under the Kyoto Protocol.





VIII. Conclusions

- ✓ Four countries of the analysed SEE region have prepared a **national Set of Criteria and Indicators for SFM**
- ✓ There are no **formal processes** to identify the **emerging issues** within the region
- ✓ Monitoring and reporting is done on a regular basis, there is still no reporting on the C&I for SFM
- ✓ Formulate, implement, monitor and evaluate national or sub-national forest programmes, policies and/or plans?
- ✓ Provide information and/or assessment to indicator sets outside the forest sector?





Thank you for your attention!

