



Institute_{for}
European
Environmental
Policy

LULUCF implementation guidelines and policy options

CLIMA.A2/2013/AF3338

6 May 2014

JRC LULUCF workshop Arona

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THÜNEN

ENVIRONMENT
AGENCY AUSTRIA

umweltbundesamt^U

Overview of project



The team

- **Institute for European Environmental Policy, IEEP**
- **Thuenen Institute** – led by A.Freibauer
- **Environment Agency Austria** – led by P. Weiss
- **Experts:**
 - Paulo Canaveira - Terraprima, Portugal
 - Emil Cienciala - IFER
 - Kristiina Regina - MTT Agrifood Research, Finland
 - Zoltan Somogyi, Hungary

Expertise:

- Technical
- Economic
- Policy
- Developing guidance documents

Overarching Study Objectives

1. To deliver detailed and comprehensive guidance on how Member States are to fulfil their obligations set out in the EU LULUCF Decision under:
 - a) Article 10; and
 - b) Articles 3(2) and 3(3) using the activity based approach for cropland management (CM) grazing land management (GM), wetland drainage and rewetting (WDR) and revegetation (RV)

NB: forest related activities are only to be addressed in relation to Article 10 requirements

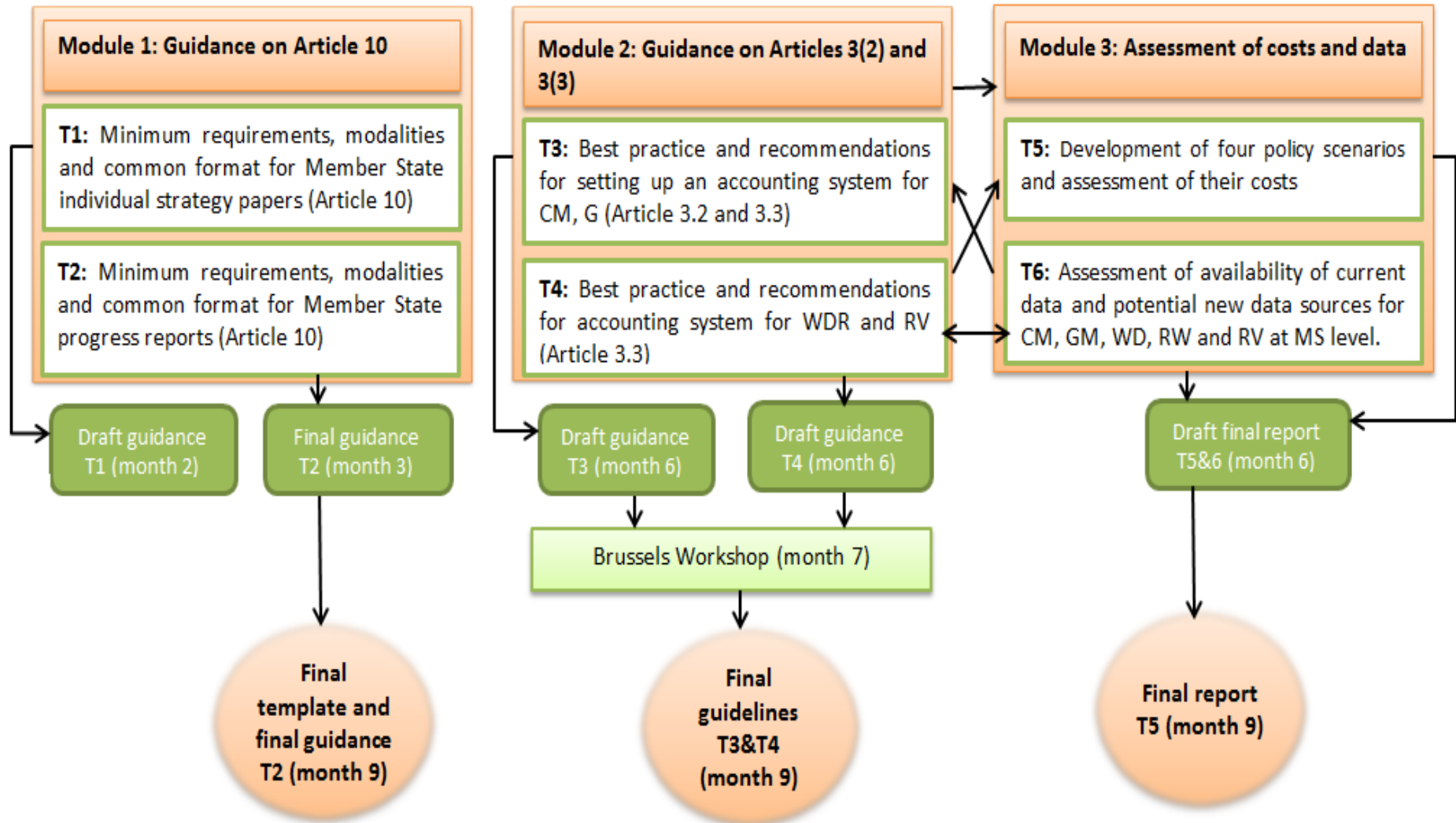
2. To assess and quantify the cost and availability of data at Member State level for meeting these obligations, identifying examples of good practice and including recommendations for data enhancement where relevant.

Background

- Project will provide support into DG Clima's working group 5 on LULUCF as part of the EU Climate Change committee
- EU Decision gives MS lots of flexibility as a result of political compromise →
 - One purpose of this study is to give stimuli to MS and encourage action, demonstrating opportunities
 - Importance of policy related advice – bridging the “LULUCF world” and “agriculture world”, providing information in a format that is digestible by non-expert officials in ministries
- Project will build on work in JRC LULUCF group on assessing current level of MRV in the LULUCF sector and preparing recommendations on improving MRV; CM and GM reporting and assessing existing datasets (Land Parcel Identification System – LPIS)
- Importance of careful co-ordination between JRC and this study team to avoid duplication and ensure complementarity

	KP-LULUCF 1 st commitment period	KP-LULUCF 2 nd commitment period	Decision 529/2013/EU	Article No.
Afforestation/reforestation	Mandatory	Mandatory	Mandatory	Article 3(1)
Deforestation	Mandatory	Mandatory	Mandatory	Article 3(1)
Forest management	Elective	Mandatory	Mandatory	Article 3(1)
Cropland management	Elective	Elective	Mandatory from 2021	Article 3(2)
Grazing land management	Elective	Elective	Mandatory from 2021	Article 3(2)
Wetland drainage and rewetting	--	Elective	Elective	Article 3(3)
<u>Revegetation</u>	Elective	Elective	Elective	Article 3(3)

Study modules and tasks



Policy context

Policy area	Key decisions, guidelines, legislative acts and documents
UNFCCC and Kyoto Protocol	
Kyoto-Protocol – first commitment period	Revised 1996 IPCC Guidelines 2003 IPCC-LULUCF Good Practice Guidelines (GPG) ³⁵ Common Reporting Format
Kyoto Protocol – second commitment period ³⁶	Decisions and <u>guidances</u> applying in the first commitment period Decision2/CMP.7 (Durban, 2011 Decision on LULUCF) Decision-/CMP.9 (Warsaw, 2013 Guidance on Article 3 reporting) 2006 IPCC Good Practice Guidelines, including 2011 update ³⁷ ; Common Reporting Format 2013 IPCC KP Supplement 2013 IPCC Wetlands Supplement
EU policies	
EU LULUCF Decision	Decision No 529/2013/EU
Regulation on mechanism for monitoring and reporting MMR	Regulation 525/2013/EU
EU climate and energy package 20/20/20	EU climate and energy legislative package

Related EU policies

- **Post-2014 Common Agriculture Policy (CAP)**, incl. Rural Development Programmes 2014-2020; GAEC cross-compliance; Pillar 1 greening measures
- **Other existing policies** directly or indirectly affecting GHG emissions and removals through land use, eg: EU Forestry Strategy; National Emission Ceiling Directive; EU Strategy on adaptation to climate change; etc
- **Policies that may be forthcoming:**
 - the 2030 climate and energy framework
 - a Land Communication scheduled for 2015 launch



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