



D630.3 User Workshops and User Workshop Reports

Issue 1

EU FODOS – Improved Information of Forest Structure and Damages

Project co-funded by the European Commission
 Seventh Framework Cooperation Programme
 FP7-SPACE-2010-1
 Small and medium-scale focused research

Grant Agreement no: 262786

Due date of deliverable:	2012-06-30
Actual submission date:	2012-07-10
Start date of project:	2011-01-01
Duration:	36 months

Work package	630
Task	User Training
Lead contractor for this deliverable	ALU-FR
Editor	Matthias Dees
Authors	Klaus Granica, Matthias Dees, Stefanie Linser
Quality reviewer	Vassil Vassilev, RESAC Mathias Schardt, JR

Dissemination Level		
PU	Public	
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services):	
RE spec	Restricted to	
CP / LV	Document status is: completed or living	
CO	Confidential, only for members of the consortium (including the Commission Services)	CO

ISSUE RECORD

Version	Date	Author(s)	Reason for modification	Status
1.0	2012-07-05	Dees	First version	Final

Executive Summary:

This report „D630.3 User Workshops and User Workshop Reports“ summarises the experiences made in the one single user Workshop on the EUFODOS service cases held in Vienna on 20.06.2012.

The main objectives of user workshops are to interest users on the services offered by EUFODOS. The workshop in Phase 1 informed existing EUFODOS users on entire portfolio. The objective was to raise their interest on services or service aspects they did not receive at the moment and to initiate a user internal discussion. In EUFODOS Phase 2 the workshops and presentations at user events will intensify the information on EUFODOS for users that are not participating in EUFODOS to complement the information via the website and the newsletter with direct presentations and communications.

Table of Contents

ISSUE RECORD	2
1. Introduction	4
2. Individual Workshops	4
2.1 EUFODOS User Workshop in Vienna, 29.06.2012.....	4
3. Summary	6

1. Introduction

The aim of the user workshops is to interest users on the entire EUFODOS portfolio. This task is aiming at well informed users in order to prepare the ground for an operational service in future. Furthermore the workshop events are utilised to collect feedback and ideas from user side for the enhancement and development of the products and services.

In Phase 1 merely one workshop on 29.06.2012 was conducted. A summary of the workshop experience is provided in chapter 2.

In chapter 3 the experiences made in this event are summarised.

2. Individual Workshops

2.1 EUFODOS User Workshop in Vienna, 29.06.2012

EUFODOS Workshop Documentation

Service providers involved:	ALL
Users:	All current EUFODOS users
Service	All current EUFODOS services and service cases

Workshop Documentation Table

Date	29.06.2012
Location	UBA, Vienna, Austria.
Number of participants from service provider side	12 Heikki Astola (VTT) Jörg Ermert (ALU-FR) Klaus Granica (JR) Rene Griesbach (Rapid Eye) Alexander Marx (Rapid Eye) Ivan Philipov (RESAC) Gernot Ramminger (GAF) Mathias Schardt (JR) Magnus Simons (VTT) Ruth Sonnenschein (EURAC) Vassil Vassilev (RESAC) Marc Zebisch (EURAC)
Number of participants from user side	7 Radomir Balazy (Regional Directorate of State Forests Wroclaw) Heinz Lick (Styrian Forestry Board)

	<p>Herbert Sagischewski (Thüringen Forst)</p> <p>Paula Susila (Stora Enso)</p> <p>Spas Tumbev (EFA)</p> <p>Günther Unterthiner (UPF)</p> <p>Nikolay Pironkov (EFA)</p>
Subject of the work shop	All EUFODOS service cases
Training objective	Raising the interest of current users on services offered in other service cases and enabling a user based discussion on the services provided in EUFODOS Phase 1
Presentation of service cases and user reaction	<p>Testcase Bolzano: From user side it was highlighted that the results are very helpful to receive an overview to better organise where the forest staff should be sent after a storm event for field work and clearance. Regarding the demoproduct for insect infestations so far the achieved result could not meet the requirements</p> <p>Testcase Styria: The user emphasized that the gained information would also be of high interest for the private forest owners in Styria.</p> <p>Testcase Sofia: The user emphasized mentioned that the received information is highly important as for the first time all damaged areas could be found.</p> <p>Testcase Swieradow: The user underlined that it is of importance that satellite images can be provided within only few days after the storm event, so that the foresters do not need to first of all cruise through their districts, but can send teams of lumberjacks to the damaged areas shown in the rapid assessment. Secondly he mentioned that database on forest cover in private forest stands is of interest too. With respect to the utilisation by the local users he suggested integration of products via a GIS tool directly to the foresters as a basis for their field work.</p> <p>Testcase Finland: The user explained that she is using the VTT software to calculate stem volume estimates for whole Finland. As the saw mill owners are asking for more spruce assortments she has a need to better tell the harvester staff where to go to find spruce stands with the 80% pine stands. The stratification schemes for separating spruce and pine for the final product need to be further improved.</p> <p>Testcase Thuringia: The user explained stated that the products will save time and costs within the process of mapping the devastated areas and the subsequent clearance works. He also stated that a budget for the service will be made available by the respective ministry only in case of an actual damage. Therefore it is also important to know the costs of the service in advance.</p>
Major topics jointly discussed – Service sustainability	Besides aspects of single services the main issue of discussion was sustaining the services after the end of the project. It was emphasised that a major concern are the availability of budgets. Some of the users already confirmed their interest and principle budget availability, but need to know the service costs. Especially the storm damage service was expected to offer to the users a cost-benefit ratio that could favour a successful service roll out.
- Discussion on dissemination ideas	<p>It was agreed by all that it is vital to best inform potential users on the EUFODOS services. It was suggested to also contact/inform the users of the GNU and HELM projects, the NEREUS regions, i.e. the Network of European Regions Using Remote sensing. Second idea supported by all attendees was to present EUFODOS at events where users meet such as</p> <ul style="list-style-type: none"> – ARGE Alp – Austrian Waldforum and Workshops – Annual Meetings of the Remote Sensing Society of Finland – Various forest faires – Holzmesse Hannover

	<ul style="list-style-type: none"> – KWF-Messe – Intergeo (GAF will have a stand there and can disseminate EUFODOS flyers) – AFL (Arbeitskreis Forstliches Luftbild) – National Forestry Meeting in Bulgaria – IUFRO <p>Further events will be suggested from user and service provider side and collected be the User Executive Body Secretary of EUFODOS, Stefanie Linser from UBA, Austria.</p>
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Training Agenda & Minutes

Doc. Number	Type	Title	Author(s)	Date of preparation
1	Agenda	Was included in the PM 3 Agenda.	Stefanie Linser, Klaus Granica	16.05.2012
2	Minutes	Minutes EUFODOS User Workshop, 3rd UEB Session, 29.06.2012	Stefanie Linser, Klaus Granica	16.05.2012

Training Material

Doc. Number	Type	Content	Format	Availability
3	Presentation	Testcase Bolzano	PowerPoint document	on the EUFODOS CMS
4	Presentation	Testcase Styria	PowerPoint document	on the EUFODOS CMS
5	Presentation	Testcase Sofia	ArcGIS project	on the EUFODOS CMS
6	Presentation	Testcase Swieradow	PowerPoint document	on the EUFODOS CMS
7	Presentation	Testcase Finland	PowerPoint document	on the EUFODOS CMS
8	Presentation	Testcase Thuringia	PowerPoint document	on the EUFODOS CMS

3. Summary

The workshop initiated an important discussion on sustaining and establishing the services after the end of the EUFODOS project. Especially the storm damage service was expected address the needs of a large number of users in Europe while the other services may show a high regional relevance.

In Phase 2 of EUFODOS user workshops and presentations at user events need to address users outside the EUFODOS user group as well.

It can also be stated that the feedback from the user's side was very positive, but also informative and showing interesting discussion topics. The users are looking forward to the roll-out in Phase2 and are engaged to

participate actively during this Phase2. The users can thus serve as reference examples which can contribute to attract new users. This can be considered as a motivating and supporting attitude which is a good base for a successful outcome of the project.