



ZAVOD za GOZDOVE
SLOVENIJE



GOZDARSKI INŠTITUT SLOVENIJE
SLOVENIAN FORESTRY INSTITUTE



PROFESSIONAL WORKSHOP IN PILOT AREA BEGUNJŠČICA

On the 19th of June 2014 Slovenia Forest Service in cooperation with Slovenia Forestry Institute, organised professional workshop for stakeholder, which are involved in production chains of extraction, processing and use of forest wood assortments and also for managers with space in the wider region.



The purpose of the workshop was presentation of new technologies in the field of remote sensing data acquisition in connection with forest management planning and planning forest production in mountain forests.



Workshop consisted six points:

1. Major characteristics of Regional unit Bled of Slovenia Forest Service, project Newfor, pilot area Begunjščica and new technologies – LiDAR data.



2. Inventory of forests, with emphasis on permanent sample plots in connection with LiDAR data.

3. Presentation of tools for recommending forestry technology in certain forest area.

4. Forest road database and use of new technologies at management of databases in the field of forest communications.



5. Use of new technologies at determining costs and benefits at logging and skidding of wood.

Sixth point was reserved for discussion, which aim was to get feedback from participants about the knowledge and needs of

stakeholders and users of forestry services that are essential, in their opinion, for better management of forestry production. The discussion was carried out on the basis of so called writesorming, after which the participants selected most desired proposition. Written propositions are listed in table below.



Ljubljana, 23.06.2014

Formality in decision-making procedures (bureaucracy)
<ul style="list-style-type: none"> • Less bureaucracy • Reduced power of inspectors • The rules for logging • Better cooperation of various institutions in the management of forest space • More rights in the management of own property
Informing
<ul style="list-style-type: none"> • Information on the effects of helicopter harvesting • More information about advanced (new) technologies • More information on the latest technologies in the field of forestry • More information on the availability of biomass • Information on trends in protected natural values • More information on the new technologies of remote data acquisition in connection of forest production • Information on how to legally restrict access to forests • Information on which trees can be cut down • Calorific value of wood
Timber trade
<ul style="list-style-type: none"> • Assessing the quality of wood • Forest service providers - Stock Exchange (the price of services, availability of contractors, work sites) • Timber trade • Production of assortments - bucking • Timber trade • Cost optimization from the harvest to storage of timber
Data access
<ul style="list-style-type: none"> • Linked web portals of municipalities and SFS • The exchange of information in cases of spatial intervention (forest communications) • Better access to information • Insight into database of forest roads • Accessible database of forest roads • Current data on the condition of forests
Trainings
<ul style="list-style-type: none"> • Managing tractor • Working with chainsaw • More educational workshops - training on working in the woods • More professional assistance by SFS • Guides of good practice for mechanical harvest • Assistance at the sanitary actions in forests
Cooperation
<ul style="list-style-type: none"> • Joint field inspection with SFS in the process of preparation of spatial planning act • Promoting cooperation • Integrated planning in the construction and reconstruction of forest roads - taking into account all factors • More impact in forest management planning • Search for a wider consensus at the opening of forests with forest roads • Detailed presentation of the managed forest • Position of the SFS towards other activities in the forest
Support to forest owners
<ul style="list-style-type: none"> • Business plan of the property • Improved openness of forests with forest roads