## GREENG©LD INFORMATION SYSTEM - GGIS SOFTWARE SOLUTION FOR WELL MANAGED FORESTS



We are a team of Romanian foresters, which together with Swedish colleagues, have developed a new, integrated forest management solution for Romanian forest properties starting with 2009. The skills developed in time, including advising for investments in forest land, are based on trust and openness towards meeting the needs of forest owners.

We would like to provide our nationwide experience to private forest owners interested in a sustainable and profitable forest management and to investors interested in purchasing and owning forest land in Romania.

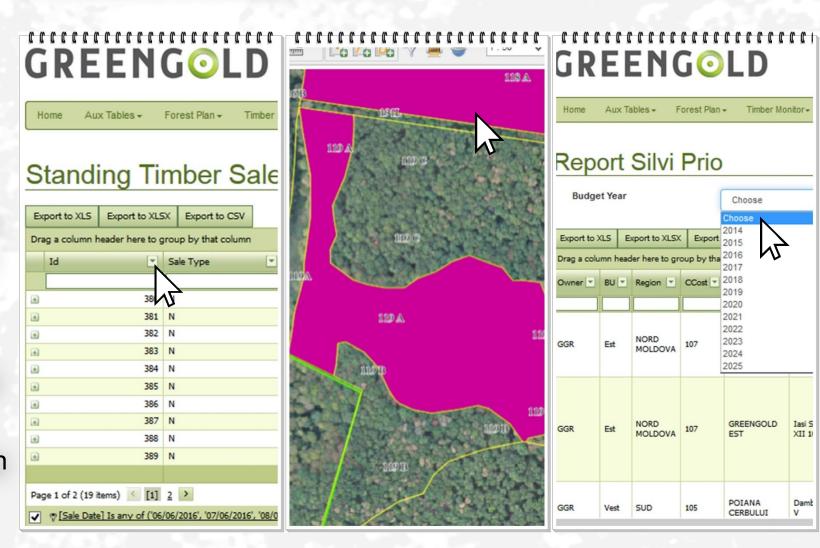
GreenGold provides complete forest management solutions:

- using most efficient and modern international best practices adapted to business environment/ forestry specific to Romania;
- targeted at forest owners/investors with whom we share common values.

### **About GGIS**

#### Created from the Need of:

- Making the information towards different stake holders— owners, foresters, wood buyers, certification bodies, authorities more accessible and transparent;
- Moving the decisions as close as possible to the place of implementation;
- Implementing the discipline of numbers and processes by real time tracking the progress toward to assumed budgets;
- Increasing efficiency of communication and time use even under challenging conditions of geographically dispersed properties.



### Key characteristics:



Anywhere - web-based, online accessible data from any device but also offline by easy export of data in standard formats;

Anytime - 24 hours, 7 days access;

Conclusion

Anyone - who holds a password, bilingual, intuitive tool, compatible with other applications by export/import in Excel, pdf, other format data, easy printing;

- by using well tested IT platforms and permanent backup in two different secured locations;

: A simple click can be more powerful than dozens of office working hours.



### **GGIS Modules**

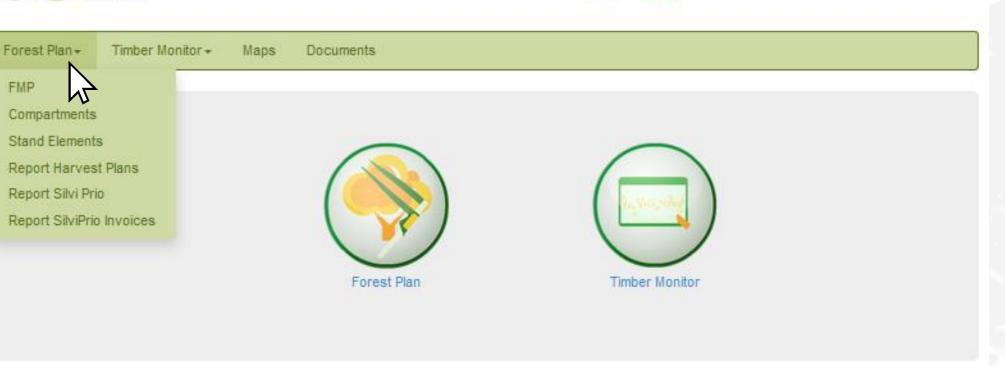
## Forest Management Plan – Timber Monitor – Śilviprio – Maps - Documents

## **GREENG OLD**

Aux Tables +

Maps

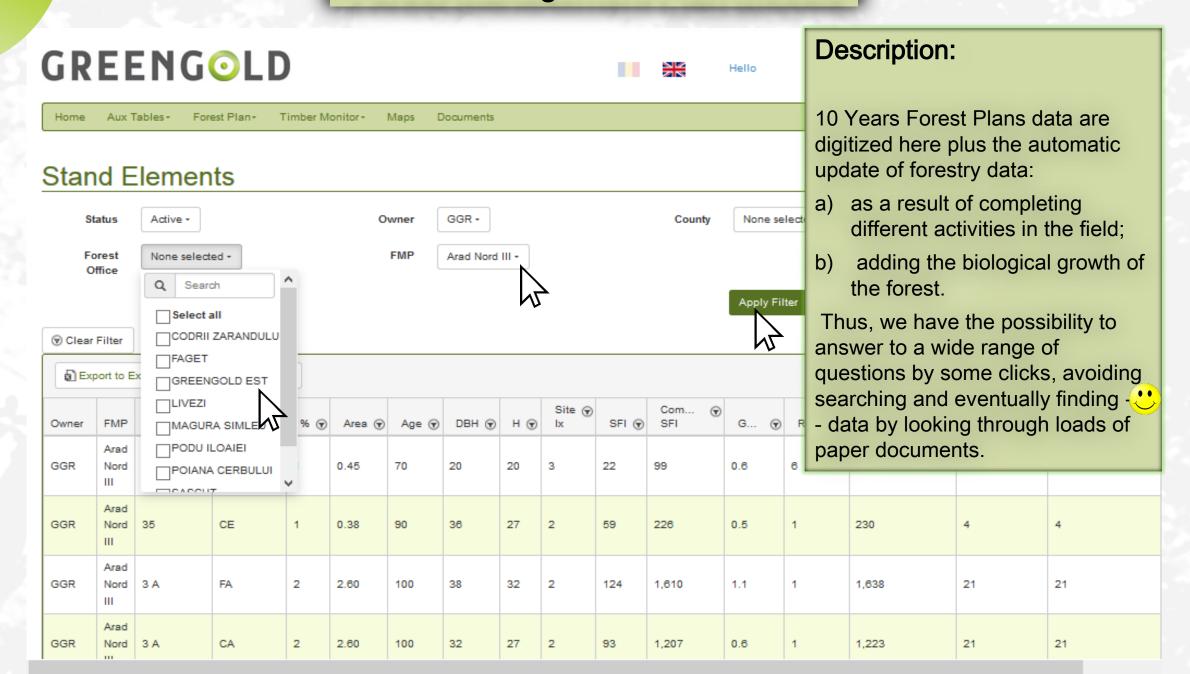
Home

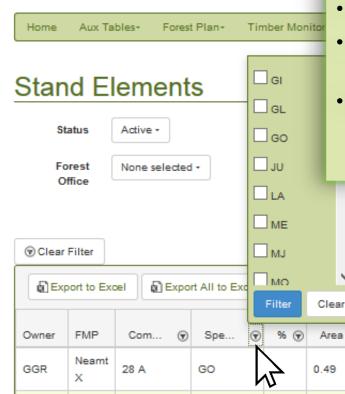


Hello

Log off

### Forest Management Plan Module





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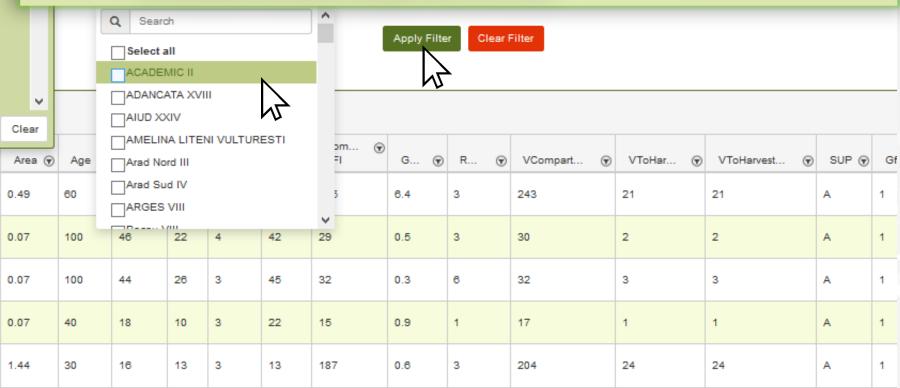
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## Examples of questions easily answer by Forest Management Plan Module:

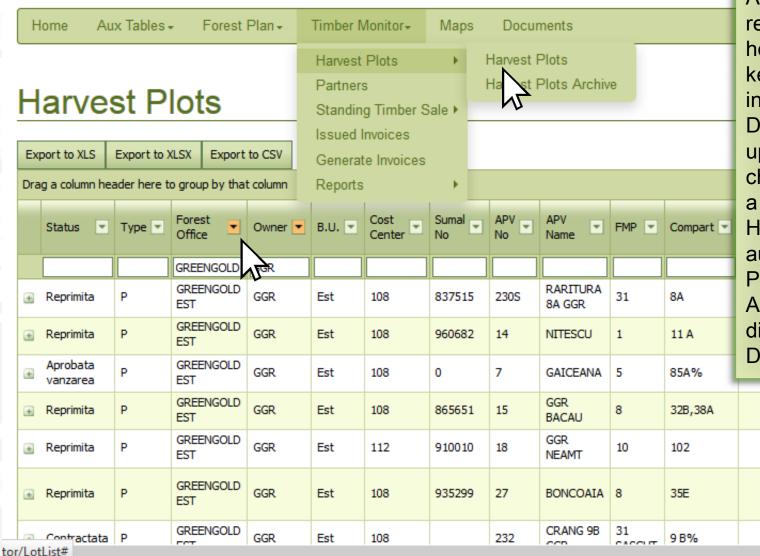
- What is the history of forestry activities in compartment no.112 in the last year, last 3 years, 5 years?
- Where do I have to reforest / tend the forest in the following years?
- What is the actual standing volume in the entire property? And how much of this total volume is represented by species Oak ,100 years of age?
- Easy adapt to timber market dynamics: From what locations and what quantity of a certain timber assortment can we still harvest in the next 3 years?

The answers are just a couple of clicks away.



### **Timber Monitor Module**

## **GREENG OLD**



#### **Description:**

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All information regarding the timber removals are managed and stored here, accurately reflecting the flow of key processes of selling, contracting, invoicing, receivables recording, etc. Different types of key documents are uploaded and they automatically change the status of a timber sale until a final one called "Reprimita = Finalized Harvest" – standing volume is also automatically updated in the Forest Plans.

All loaded documents represent a digital archive easily accessible through Document Module.

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### Examples of questions easily answer by Timber Monitor Module:

## **GREENG OLD**



Home Aux Tables +

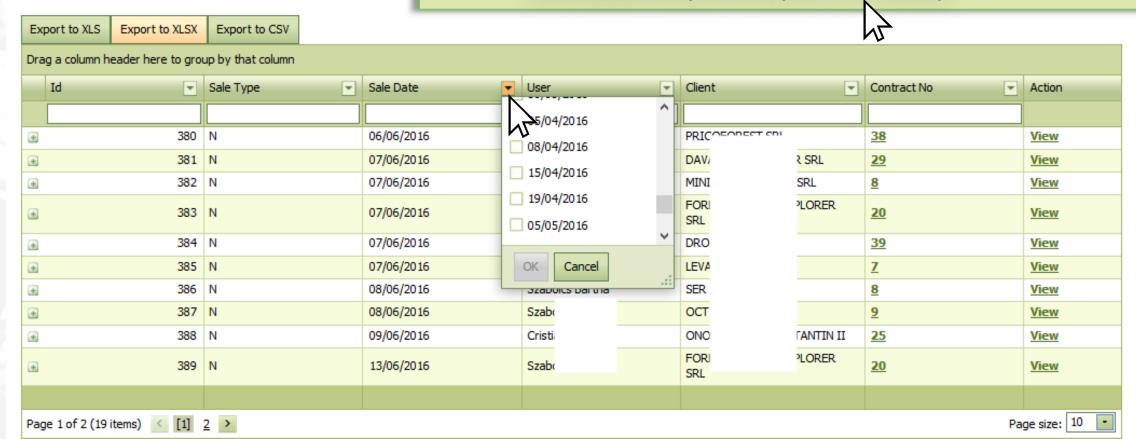
Forest Plan +

Timber Monitor-

### Standing Timber Sale

- What timber sales number, location, status, size, etc. are there now in the different stages of the timber flow?
- What timber sales did we contract, invoice, cash, finalize with Company X in year Y?
- What volume of main cuttings, dominated by Beech species, did we sell in year Y and what was the average stumpage price?

The answers are just a couple of clicks away.



### Silviprio Module

## GREENGOLD

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Aux Tables + Forest Plan + Timber Monitor+ Maps Documents Report Silvi Prio Realization Year **Budget Year** Choose Choose Choose 2014 Export to XLSX Export to XLS 2015 Drag a column header here to group by tha Owner BU Region CCost FCat TreeAssort 2019 2020 2021 2022 2023 3.00 1B 3CA3FA2ST1ULC1GO GGR MOLDOVA 2024 2025 GREENGOLD Iasi Sud GGR 144 B 1B 3CA3FA2ST1ULC1GO 3.00 MOLDOVA XII 107 POIANA Dambovita

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Degajari

#### **Description:**

All information regarding forestry activities of natural regeneration/ reforestation and forest tending are managed and stored here - following the running through the phases of contracting, quantitative and qualitative reception in the field, invoicing on the provider's behalf, payments recordings, etc. Different types of key document are loaded and automatically change the status of a forestry activity until a final one called "Final Reception" that produces an automatic registration in the records of the Forest Plans. All the loaded documents represent a digital archive that is easy accessible by Documents Module.

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Degajari cu

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#### Examples of questions easily answer by Silviprio Module:



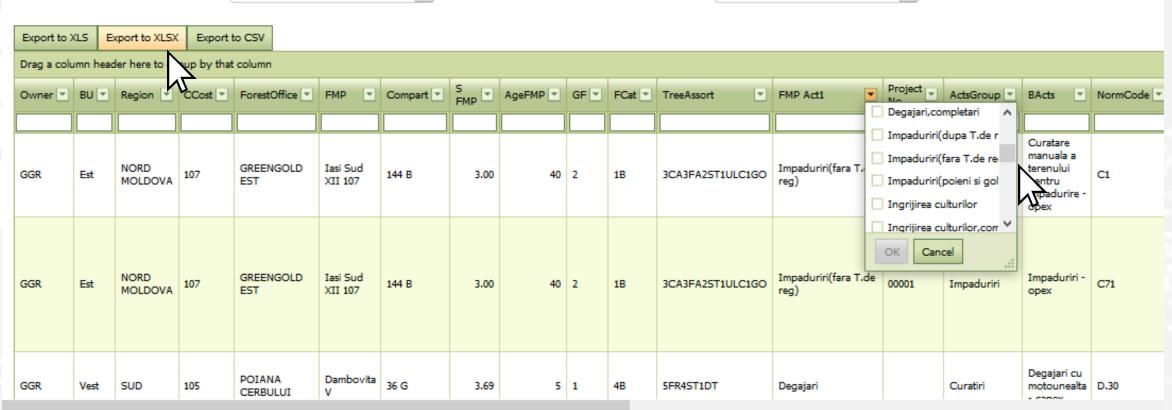
Home Aux Tables → Forest Plan → Timber Monitor → Maps Documents

### Report Silvi Prio

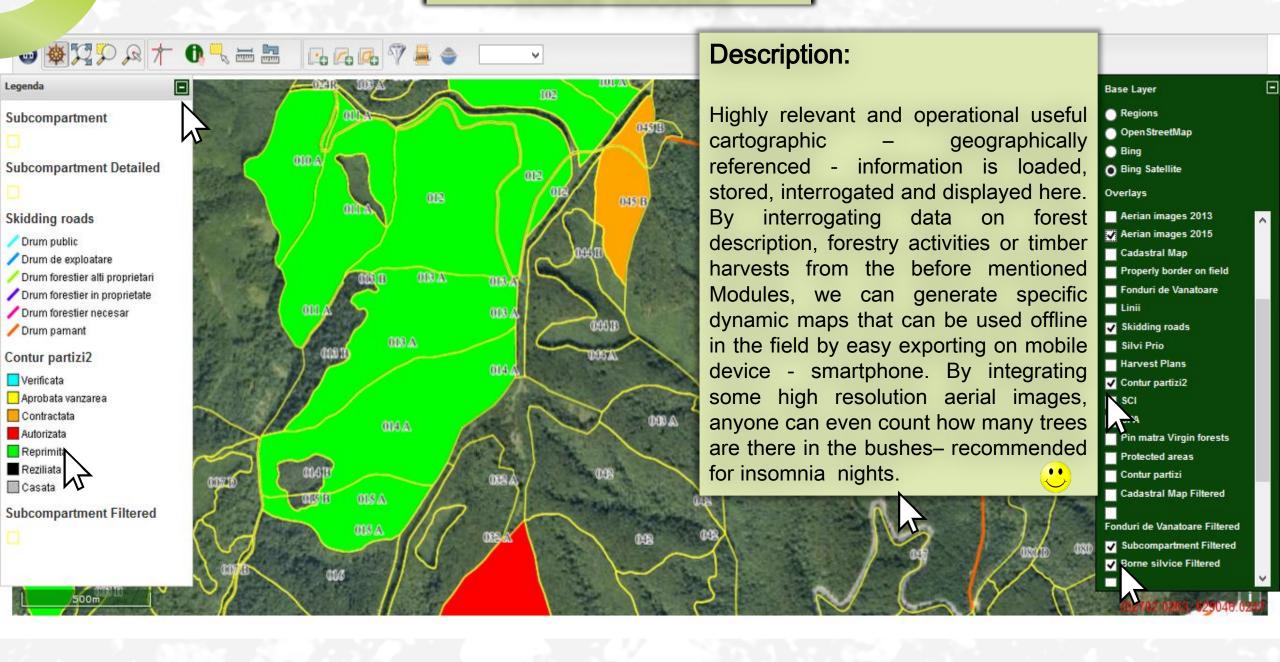
Budget Year Choose

- What forestry activities type, location, size, status, etc. are now in progress out in the field?
- What activities did we contract with, audit, pay to Company X in year Y?
- What total area did we reforest in the last 3 years and what was the average cost per hectare?

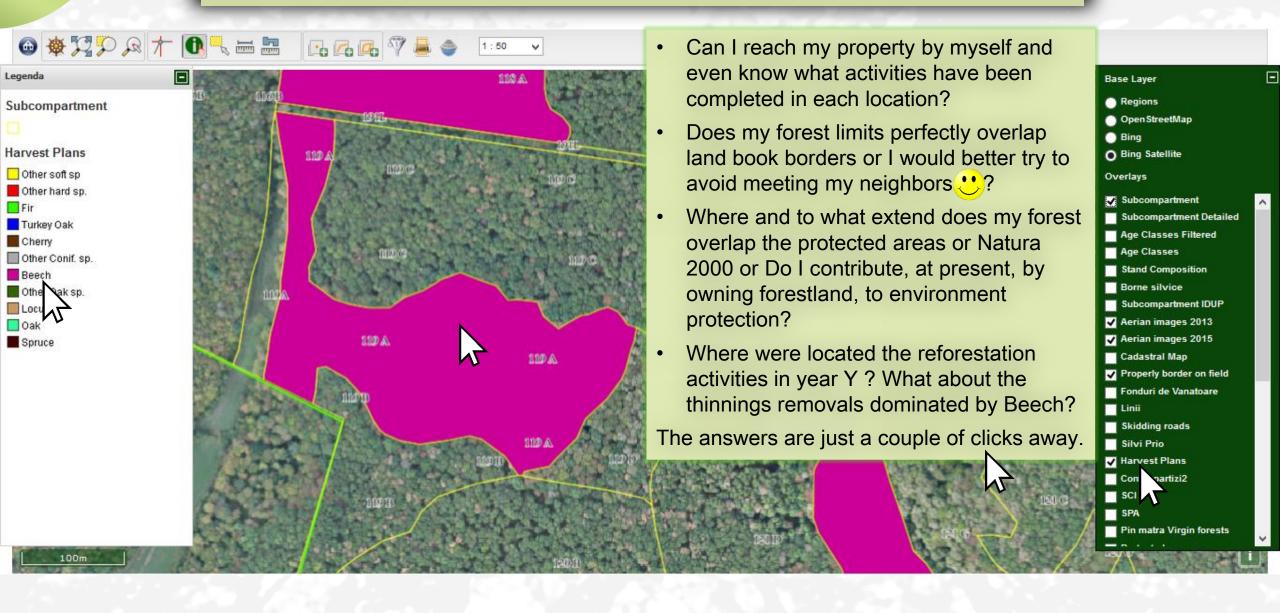
The answers are just a couple of clicks away.



### Maps Module



#### Example of questions easily answer by Module Maps:

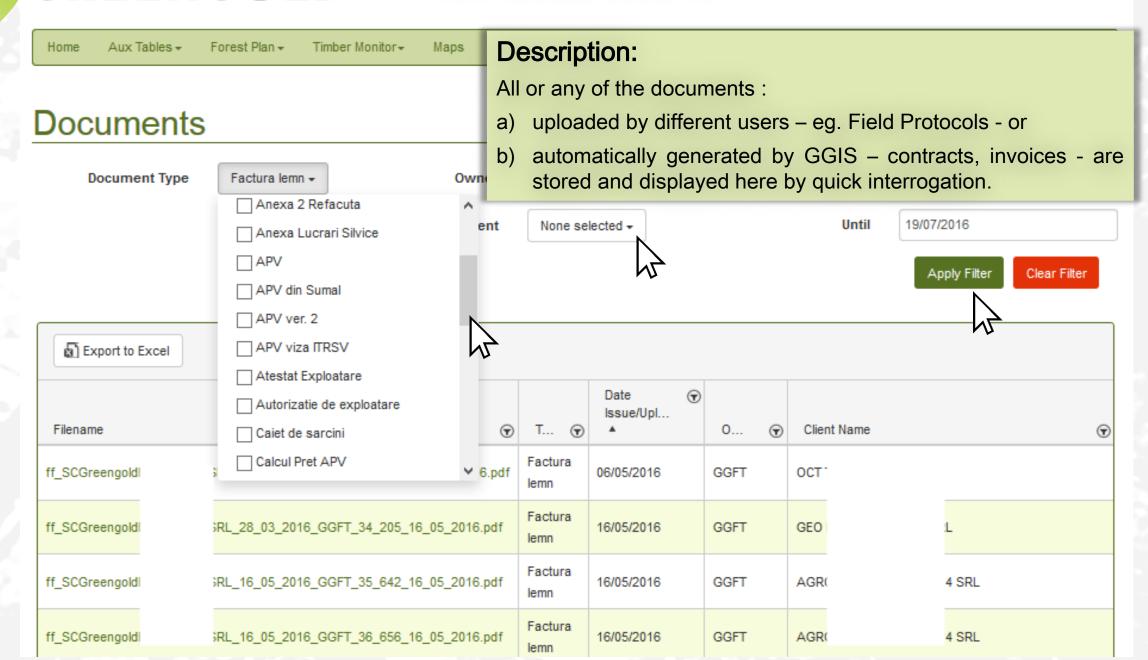


#### **Documents Module**



Hello

Log off



#### Examples of questions easily answer by Module Documents:

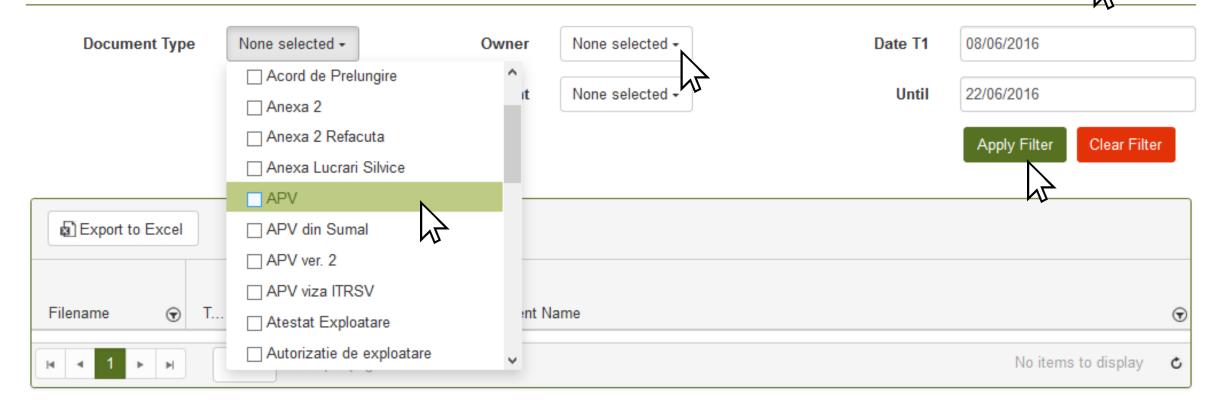


Home Aux Tables → Forest Plan → Timber Monitor → Maps Documents

- Can I see and print all timber sales invoices issued in the last quarter? What about all contracts concluded with company X in the year Y?
- Can I see the Timber Harvest Appraisals- APVs uploaded in the last month?

The answers are just a couple of clicks away.

### **Documents**



Forestry is not only about trees but about people and trees.
We manage the properties entrusted to us as our own.

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