TimFlow | Wood Tracking System



Timflow, the wood traceability monitoring system developed by HS Timber Group and implemented for all timber factories in Romania in April 2017

Thanks to TimFlow it is possible to check if the exploited wood is legal, if the supplier companies meet the requirements of the company's Due Dilligence system; Whether or not the wood comes from buffer zones of national parks or from other areas where intervention is not allowed. The most important quality of the Timflow system is the unprecedented level of transparency. All GPS data collected is publicly available on the portal also in English, which allows local and international stakeholders to check log shipments. Users can check via Timflow:

- all transports in the country from the last 12 months which have reached the gates of HS Timber Productions' sawmills in Romania;
- information on transport documents;
- photos of the cargo;
- truck routes;
- in addition, users can request copies of the transport documents.

In addition, users can request copies of the transport documents.With the help of Timflow, HS Timber Group ensures that all shipments are legal, meet the requirements of the Due Diligence system and that the loaded timber does not come from buffer zones of national parks. Timflow is an important part of HS Timber Group's Due Diligence system, which strongly supports the group's efforts to reduce the risk of non-compliant timber in the supply chain.

The application started in April 2017, the number of registered users grew 60% in the first two months following the update, and the number of transports checked on the platform surpassed the 3,000 mark – a growth of 75%. In 2017 over the first six months in operation, Timflow has recorded real-life data from all the trucks delivering logs to the first company implementing the traceability system. This includes the precise routes of the transports, a reference to the documents of origin and photos of the cargo. For each of the 16,000 transports (as of October 2017) a unique dataset is stored securely on the Timflow

servers.

PODROBNOSTI

IZVOR LESA

Gozd

TIP LESA

Okrogli les

VRSTA OBRAVNAVANEGA LESA

logwood

VPLIV NA OKOLJE IN BIODIVERZITETO

--

VPLIV NA PRIHODKE

moderate

POTENCIAL IZKORIŠČANJA

high

VOZLIŠČE

--

GOSPODARSKI VPLIV

significant

POTREBNO SPECIFIČNO ZNANJE

Digital Monitoring

POTENCIAL ZA MOBILIZACIJO

high

TRAJNOST - VREDNOST

--

ENOSTAVNOST IZVEDBE

easy

ENOSTAVNOST IZVEDBE - OCENJEVANJE

--

KLJUČNI PREDPOGOJI

digital system

VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

--

VPLIV NA DELOVNA MESTA

moderate

STROŠKI IZVEDBE (EURO - €)

--

VEČ PODROBNOSTI

IZZIV	DOMENA	TIP REŠITVE
5. Izboljšanje gospodarske in ekološke učinkovitosti gozdne oskrbovalne verige	Sečnja in spravilo, infrastruktura, logistika	Sledljivost
KLJUČNE BESEDE	**DIGITALNE REŠITVE**	**INOVACIJA**
traceability	Da	Da
IZVORNA DRŽAVA	**OBSEG UPORABE**	**ZAČETNO IN KONČNO LETO**
Romanija	Nacionalni	2007 -

KONTAKTN PODATKI

LASTNIK OZ. AVTOR

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POROČEVALEC

KO-FA Association

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REFERENCES AND RESOURCES

SPLETNA STRAN

https://www.timflow.com

SPLETNA STRAN PROJEKTA

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REFERENCA PROJEKTA

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VIRI

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LOGOTIP DOBRE PRAKSE

TIMFLOW Wood Tracking

LOGOTIP GLAVNE ORGANIZACIJE

HS TIMBER GROUP

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

11 Aug 2021

ROSEWOOD 4.0 Sustainable Wood for Europe

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

cesefor Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León