

A single electronic register of Ukrainian timber. The system enables to track the timber origin and it represents digitally the supply chain from forest to the buyer at the first processing facility.

Electronic timber tracking is a single electronic register of Ukrainian timber. Permanent forest users are obliged to electronically tag each log (or in case of firewood each batch) enabling to establish the legality of its harvesting, namely: description of the log, place and time, name of the team that carried out the procurement, transport document. Thus the system digitally represents the supply chain from forest to the buyer at the first processing facility. Electronic timber accounting has been implemented in Ukraine in phases since 2009, and is still running. At first the system was used only by permanent users under the State Agency of Forest Resources of Ukraine (SFRA) and since 2020 it becomes obligatory to all permanent forest users in Ukraine.

Technology, equipment and software come from Latchbacher (AT) and are adapted to the Ukrainian conditions. For foresters, as key users, the system decreases the time to register, process and report on sales of unprocessed timber. At the same time, it is also freely accessible for the general public on the website. Anyone can track the legality of timber origin knowing the number of the tag, or invoice number, or truck license plate. As of December 2019 electronic timber tracking is carried out by 504 enterprises (incl. 297 enterprises of the SFRA). Ministries and agencies are also connected to the system for control and information exchange purposes. In total, more than 3,700 mobile users are connected.

MAIS DETALHES

	DESAFIO ABORDADO	DOMÍNIO		TIPO DE SOLUçãO
	2. Melhorar as infra-estruturas e a capacidade dos	Inventário, avaliação e mo	onitorização	Ferramentas de rastreio
	actores públicos	Produtos, mercados e comécio		
	PALAVRAS-CHAVE	SOLUçãO DIGITAL		INOVAçãO
	timber tracking	Sim		Sim
	inventory			
	PAÍS DE ORIGEM	ESCALA DE APLICAçãO		ANO DE INÍCIO E FIM
	Ucrânia	Nacional		2009 -
	DADOS DE CONTACTO			
	PROPRIETÁRIO OU AUTOR		REPÓRTER	
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	REFERENCES AND RESOURCES			
	WEBSITE PRINCIPAL		RECURSOS	
	https://open.ukrforest.com/			
	WEBSITE DO PROJETO			



PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



