

Development of an efficient logging system using the LOGGFORCAT boom harvester (SINGULARWOOD)

S I N G U L A R WOOD

LOGGFORCAT is a project that developed a 15-meter telescopic arm prototype for efficient forest clearing. The system improves safety, boosts yield, and reduces environmental impact by streamlining tree clearing and stacking for transport, validated through pilot tests.

For more information see FOREST4EU factsheet (click on)

MAI MULTE DETALII

PROVOCARE ABORDATĂ

8. Altele

DOMAIN

Recoltare, infrastructură, logistică

TIP DE SOLUȚIE

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Managementul inovației, hub-uri digitale, clustere,
exploatare (transversală)

CUVINTE CHEIE

Forestry Innovation

SOLUȚIE DIGITALĂ

INOVAȚIE

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Nu

Telescopic Arm

Wood Clearing and Environmental Efficiency

ȚARA DE ORIGINE

Spania

SCARA DE APLICARE

ANUL DE ÎNCEPUT și DE SFÂRȘIT

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- 2024

DATE DE CONTACT

PROPRIETAR SAU AUTOR

Operational group (LOGGFORCAT)

REPORTER

Aitor Colell

REFERENCES AND RESOURCES

PAGINĂ WEB

<https://singularwood.cat/>

RESURSE

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WEBSITE PROJECT

<https://www.forest4eu.eu/>

REFERINȚĂ PROIECT

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

