

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

SINGULAR 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](#))

VIŠE DETALJA

IZAZOV

8. Ostalo

DOMENA

Sječa, infrastruktura, logistika
Upravljanje inovacijama, digitalni centri, klasteri,
eksploatacija (transverzalno)

VRSTA RJEŠENJA

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KLJUČNE RIJEČI

Forestry Innovation

Telescopic Arm

Wood Clearing and Environmental Efficiency

DIGITALNO RJEŠENJE

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INOVACIJA

Ne

ZEMLJA PODRIJETLA

Španjolska

PODRUČJE PRIMJENE

--

POČETAK I KRAJ GODINE

- 2024

KONTAKT PODATCI

VLASNIK ILI AUTOR

Operational group (LOGGFORCAT)

IZVJESTITELJ

Aitor Colell

REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

<https://singularwood.cat/>

WEB STRANICA PROJEKTA

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

REFERENCA PROJEKTA

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IZVORI

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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN
FOREST4EU

DATUM UNOSA
24 lis 2024



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862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

