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, infrastrutura, logistika

Upravljanje inovacijama, digitalni centri, klasteri, eksploatacija (transverzalno)

VRSTA RJEŠENJA

--

KLJUČNE RIJEČI

Forestry Innovation

Telescopic Arm

Wood Clearing and Environmental Efficiency

DIGITALNO RJEŠENJE

--

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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