

## 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](#))

## MER INFORMATION

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### UTMANING SOM ADRESSERAS

8. Andra

### DOMÄN

Avverkning, infrastruktur, logistik  
Innovations ledning, digitala hubbar, kluster

### TYPE AV LÖSNING

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### NYCKELORD

Forestry Innovation

Telescopic Arm

Wood Clearing and Environmental Efficiency

### DIGITAL LÖSNING

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### INNOVASION

Nej

### UPPHOVSLAND

Spanien

### POTENTIAL

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### START OCH SLUTÅR

- 2024

## KONTAKT INFORMATION

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### ÄGARE ELLER FÖRFATTARE

Operational group (LOGGFORCAT)

### RAPPORTÖR

Aitor Colell

## REFERENCES AND RESOURCES

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### HEMSIDA (HUVUDSIDA)

<https://singularwood.cat/>

### PROJEKTETS HEMSIDA

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

### PROJEKTRREFERENS

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### RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM  
FOREST4EU

DATUM FÖR INLÄGG  
24 okt 2024

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

