

Improving the bond between steel and synthetic cable (MUCAS)



It examines the low usage of synthetic cable in Catalonia's timber harvesting due to its high cost and rapid wear. It proposes a solution involving a synthetic-steel bond in the cable's last meters to reduce abrasion and extend lifespan. The project aims to develop effective bonding techniques that enhance the cable's performance and promote its advantages, ultimately improving its adoption in the industry.

For more information see [FOREST4EU factsheet](#) (click on)

MER INFORMATION

UTMANING SOM ADRESSERAS

2. Förbättra infrastruktur och kapacitet hos offentliga aktörer

NYCKELORD

Synthetic Cable

Timber Harvesting

Abrasion and Steel Bonding

UPPHOVSLAND

Spanien

DOMÄN

Avverkning, infrastruktur, logistik

Innovations ledning, digitala hubbar, kluster

DIGITAL LÖSNING

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POTENTIAL

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TYPE AV LÖSNING

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INNOVASION

Nej

START OCH SLUTÅR

- 2024

KONTAKT INFORMATION

ÄGARE ELLER FÖRFATTARE

Operational group (MUCAS)

RAPPORTÖR

Aitor Colell

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

<https://www.grupboix.com/en/cooperation-for-innovation-improving-the-union-between-steel-wire-rope-and-synthetic-wire-rope-mucas/>

PROJEKTETS HEMSIDA

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

PROJEKTREFERENS

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RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM
FOREST4EU

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24 okt 2024



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