

## 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 INFORMASJON

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UTFORDRING ADRESSERT	DOMENE	TYPE LØSNING
2. Forbedre infrastruktur og kapasitet for offentlige aktører	Avvirkning, infrastruktur, logistikk Innovasjonsledelse, digitale knutepunkter, klynger	--
NØKKEWORD	DIGITAL LØSNING	INNOVASJON
Synthetic Cable Timber Harvesting Abrasion and Steel Bonding	--	Nei
OPPRINELSESLAND	POTENSIALE	START OG SLUTT ÅR
Spania	--	- 2024

## KONTAKT INFORMASJON

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EIER ELLER FORFATTER	RAPPORTØR
Operational group (MUCAS)	Aitor Colell

## REFERENCES AND RESOURCES

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HJEMMESIDE (HOVEDSIDE)	RESSURSER
<a href="https://www.grupboix.com/en/cooperation-for-innovation-improving-the-union-between-steel-wire-rope-and-synthetic-wire-rope-mucas/">https://www.grupboix.com/en/cooperation-for-innovation-improving-the-union-between-steel-wire-rope-and-synthetic-wire-rope-mucas/</a>	--
PROSJEKTETS HJEMMESIDE	
<a href="https://www.forest4eu.eu/">https://www.forest4eu.eu/</a>	
REFERANSE TIL PROSJEKT	
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PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER  
FOREST4EU

INNLEGGSDATO  
24 okt 2024

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