



ROSEWOOD
4.0 Sustainable Wood
for Europe

The European Forestry and Environmental Skills Council (EFESC) is a membership organization of industry representatives and organisations which manage and monitor the skills and competence certification processes on national level.

Chainsaws are potentially dangerous, so it is important to acquire the necessary skills and knowledge to use it. First checking if your training was set up to meet the European Chainsaw Standards, then next level is European Chainsaw Certificates that ensure skills and competences through detailed description of the required qualification for each level. ECC enhance operator mobility and employability throughout Europe, independent of language and country. ECC guarantee traceability of the licensed certificate holder through registration at the National Agency and in the EFESC database.

European minimum standards (ECS) have been developed for different competence levels of chainsaw use. Currently standards are available for the following competence levels:

- ECS 1 : chainsaw maintenance and crosscutting
- ECS (Tension) : wood under tension (simulated situations)
- ECS 2 : basic tree felling
- ECS 3 : advanced tree felling
- ECS 4 : windblown and damaged trees
- ECS (Height): chainsaw use at height (currently being developed)

Based on each of the above ECS competence levels, a formal assessment procedure has been agreed upon. By taking an assessment in an accredited assessment centre, chainsaw users can acquire a European Chainsaw Certificate. Only EFESC accredited assessment centres can issue European Chainsaw Certificates. From 2012 to 31/12/2018, 12.532 certificates were issued at European level.

SZCZEGÓŁY

POCHODZENIE SUROWCA DRZEWNEGO

Las

RODZAJ SUROWCA DRZEWNEGO

Drewno okrągłe

POTENCJAŁ DLA MOBILIZACJI DREWNA

1 – 2 m³/ha

RODZAJ DREWNA

Stemwood

ŁATWOŚĆ WDROŻENIA

Medium

WPŁYW NA ŚRODOWISKO I BIORÓŻNORODNOŚĆ

Positive on biodiversity and forest resilience enhancement

ŁATWOŚĆ WDROŻENIA - OCENA

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EFEKTY EKONOMICZNE

Positive / more efficient working processes / cost reduction possibility identification

KLUCZOWE WYMAGANIA

Sentinel2 datas (which are freely available)

POTENCJAŁ W ZAKRESIE KOMERCYALIZACJI

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RODZAJ WYDARZENIA, W KTÓRYM WYSTĄPIŁA DANA BPI

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HUB

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EFEKTY W ZAKRESIE ZATRUDNIENIA

Better qualified staff through verification and discussion possibilities

WPŁYW NA GOSPODARKĘ

Enhancement of regionally added value / more efficient working processes /active learning

KOSZT IMPLEMENTACJI (EURO - €)

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WYMAGANA WIEDZA SPECJALISTYCZNA

GIS data processing possibilities needed

WIĘCEJ
INFORMACJI

WYZWANIE	DOMENA	RODZAJ ROZWIAZANIA
--	Edukacja i szkolenia	--
SŁOWA KLUCZOWE	ROZWIAZANIE CYFROWE	INNOWACJA
--	Nie	Nie
KRAJ POCHODZENIA	SKALA APLIKACJI	ROK ROZPOCZĘCIA I ZAKOŃCZENIA
Austria	Ponadnarodowy	2017 -

ŹRÓDŁA I
MATERIAŁY

STRONA INTERNETOWA	ZASOBY
https://efesc.org/	--
STRONA INTERNETOWA PROJEKTU	--
PROJEKT	--
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PROJEKT, W RAMACH KTÓREGO STWORZONA ZOSTAŁA NINIEJSZA FISZKA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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