



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.

DETTAGLI

ORIGINE DEL LEGNO

foresta

TIPO DI LEGNO

Fusto

TIPO DI LEGNO IN QUESTIONE

Stemwood

IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ

Positive on biodiversity and forest resilience enhancement

EFFETTO SUL REDDITO

Positive / more efficient working processes / cost reduction possibility
identification

POTENZIALE DI SFRUTTAMENTO

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HUB

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IMPATTO ECONOMICO

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

CONOSCENZE SPECIFICHE NECESSARIE

POTENZIALE DI MOBILITAZIONE

1 – 2 m³/ha

POTENZIALE SOSTENIBILITÀ - VALORE

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FACILITÀ DI IMPLEMENTAZIONE

Medium

FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE

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PREREQUISITI CHIAVE

Sentinel2 datas (which are freely available)

TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO

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EFFETTO SUL LAVORO

Better qualified staff through verification and discussion possibilities

I COSTI DI ATTUAZIONE (EURO - €)

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GIS data processing possibilities needed

PIÙ DETTAGLI

SFIDA RISOLTA

--

PAROLE CHIAVE

--

PAESE D'ORIGINE

Austria

DOMINIO

Istruzione e formazione

SOLUZIONE DIGITALE

No

SCALA DI APPLICAZIONE

Transfrontaliera / multilaterale

TIPO DI SOLUZIONE

--

INNOVAZIONE

No

INIZIO E FINE ANNO

2017 -

REFERENCES AND RESOURCES

SITO PRINCIPALE

<https://efesc.org/>

SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

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RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA È STATA CREATA

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DATA DI INSERIMENTO

18 Set 2019



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

