# EFESC - European Forestry and Environmental Skills Council




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.

## DETAILS

HERKUNFT DES HOLZES

Wald

ART DES HOLZES

Stammholz

ART DES BETROFFENEN HOLZES

Stemwood

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT

Positive on biodiversity and forest resilience enhancement

EINKOMMENSEFFEKT

Positive / more efficient working processes / cost reduction possibility identification

VERWERTUNGSPOTENZIAL

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NABE

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WIRTSCHAFTLICHE AUSWIRKUNGEN

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

SPEZIFISCHES WISSEN ERFORDERLICH

MOBILISIERUNGSPOTENZIAL

1 – 2 m³/ha

POTENZIAL FüR NACHHALTIGKEIT - WERT

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LEICHTE IMPLEMENTIERUNG

Medium

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

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WICHTIGE VORAUSSETZUNGEN

Sentinel2 datas (which are freely available)

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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ARBEITSPLATZEFFEKT

Better qualified staff through verification and discussion possibilities

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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GIS data processing possibilities needed

## MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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SCHLüSSELWöRTER

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HERKUNFTSLAND

Österreich

DOMäNE

Bildung und Ausbildung

DIGITALE LöSUNG

Nein

UMFANG DER ANWENDUNG

Grenzüberschreitend/multilateral

ART DER LöSUNG

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INNOVATION

Nein

ANFANGS- UND ENDJAHR

2017 -

## REFERENCES AND RESOURCES

HAUPT-WEBSITE

https://efesc.org/

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

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## PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

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## BEITRAGSDATUM

18 Sep 2019

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Link to Rosewood 4.0

## A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY