



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.

## DETALJER

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### OPPRINNELSE FOR TRE

Skog

### TYPE TRE

Tre fra rundtvirke

### MOBILISERINGSPOTENSIAL

1 – 2 m<sup>3</sup>/ha

### BæREKRAFTPOTENSIAL - VERDI

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### TYPE TRE INVOLVERT

Stemwood

### ENKEL IMPLEMENTERING

Medium

### PÅVIRKNING PÅ MILJØ OG BIOLOGISK MANGFOLD

Positive on biodiversity and forest resilience enhancement

### ENKEL IMPLEMENTERING - EVALUERING

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### INNTEKTSEFFEKT

Positive / more efficient working processes / cost reduction possibility  
identification

### VIKTIGE FORUTSETNINGER

Sentinel2 datas (which are freely available)

### UTNYTTELSESPOTENSIAL

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### TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

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### HUB

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### EFFEKT PÅ ARBEIDSPLASSE

Better qualified staff through verification and discussion possibilities

### ØKONOMISK PÅVIRKNING

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

### KOSTNADER MED IMPLEMENTERING (EURO - €)

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### SPESIFIKKE KUNNSKAPSBEHOV

GIS data processing possibilities needed

## MER INFORMASJON

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### UTFORDRING ADRESSERT

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### NØKKELOORD

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### OPPRINELSESLAND

Østerrike

### DOMENE

Undervisning og kurs

### DIGITAL LØSNING

Nei

### POTENSIALE

Grenseoverskridende/transnasjonal

### TYPE LØSNING

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### INNOVASJON

Nei

### START OG SLUTT ÅR

2017 -

## REFERENCES AND RESOURCES

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### HJEMMESIDE (HOVEDSIDE)

<https://efesc.org/>

### PROSJEKTETS HJEMMESIDE

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### REFERANSE TIL PROSJEKT

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### RESSURSER

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PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

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INNLEGGSDATO

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

