



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.

DETALHES

ORIGEM DA MADEIRA

Floresta

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

Stemwood

IMPACTE NO AMBIENTE E BIODIVERSIDADE

Positive on biodiversity and forest resilience enhancement

IMPACTE NAS RECEITAS

Positive / more efficient working processes / cost reduction possibility
identification

POTENCIAL DE EXPLORAÇÃO

--

HUB

--

IMPACTE ECONOMICO

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

CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

POTENCIAL DE MOBILIZAÇÃO

1 – 2 m³/ha

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAÇÃO

Medium

FACILIDADE DE IMPLEMENTAÇÃO

--

PRE-REQUISITOS CHAVE

Sentinel2 datas (which are freely available)

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

Better qualified staff through verification and discussion possibilities

CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

--

GIS data processing possibilities needed

MAIS DETALHES

DESAFIO ABORDADO

--

PALAVRAS-CHAVE

--

PAÍS DE ORIGEM

Áustria

DOMÍNIO

Educação e formação

SOLUÇÃO DIGITAL

Não

ESCALA DE APLICAÇÃO

Além fronteiras/ multilateral

TIPO DE SOLUÇÃO

--

INOVAÇÃO

Não

ANO DE INÍCIO E FIM

2017 -

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

<https://efesc.org/>

WEBSITE DO PROJETO

--

REFERÊNCIA AO PROJETO

--

RECURSOS

--

PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

--

DATA DE ENTRADA

18 Set 2019



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

