


## Description of Best Practice

Best practice	
Title	European Forestry and Environmental skills council
Picture	
Domain	Education
Source of wood	///
Location	<ul style="list-style-type: none"> <li>- Spain</li> <li>- The Netherlands</li> <li>- Belgium</li> <li>-France</li> <li>- Austria</li> <li>- Germany</li> <li>- Italy</li> <li>- Romania</li> <li>- United Kingdom</li> </ul>
Implementers	<p>9 National Agency:</p> <ul style="list-style-type: none"> <li>- <a href="#">Centro de Ciencia y Tecnología Forestal de Cataluña (CTFC)</a> – Spain</li> <li>- IPC Groene Ruimte -The Netherlands</li> <li>- Inverde – Belgium</li> <li>- Centre Forestier de la Bastide les Jourdans –France</li> <li>- Bundesministerium für Nachhaltigkeit und Tourismus – Austria</li> <li>- Kuratorium für Waldarbeit und Forsttechnik Germany</li> <li>- Efesc Italia Onlus – Italy</li> </ul>

	<p>- Centrul de Pregatire si perfectionare profesionala Roznov Romania</p> <p>- City &amp; Guilds - United Kingdom</p>
Actual status	Running
Approach	<p>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.</p>
Main results	<p>European minimum standards (ECS) have been developed for different competence levels of chainsaw use.</p> <p>Currently standards are available for the following competence levels:</p> <p>ECS 1 : chainsaw maintenance and crosscutting</p> <p>ECS (Tension) : wood under tension (simulated situations)</p> <p>ECS 2 : basic tree felling</p> <p>ECS 3 : advanced tree felling</p> <p>ECS 4 : windblown and damaged trees</p> <p>ECS (Height): chainsaw use at height (currently being developed)</p> <p>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.</p>

Lessons learned	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.
Contact information	<a href="https://efesc.org/about-efesc/our-organisation/">https://efesc.org/about-efesc/our-organisation/</a>
Link to website	<a href="https://efesc.org/">https://efesc.org/</a>
Code	BP_IT_11

## Best practice assessment

Region	Spain The Netherlands Belgium France Italy Austria Germany Romania United Kingdom
Time scale	2017 -
Mobilization Potential	1 – 2 m <sup>3</sup> /ha
Kind of wood concerned	Stemwood
Sustainability Potential	Very positive
Impact on environment & biodiversity	Positive on biodiversity and forest resilience enhancement
Ease of implementation	Medium
Economic impact	Enhancement of regionally added value / more efficient working processes /active learning
Job effect	Better qualified staff through verification and discussion possibilities
Income effect	Positive / more efficient working processes / cost reduction possibility identification
Specific knowledge needed	GIS data processing possibilities needed
Costs of implementation	Approx. 100'000€
Technical readiness level	Applicable
Key information for adoption	Sentinel2 datas (which are freely available)