



## Obtaining EUDR compliance

The global demand for timber and wood products has surged in recent years, but so has the concern for the environmental impact of deforestation and illegal logging. A transparent supply chain is essential to ensure that wood products meet legal and sustainability requirements.

EU Deforestation Regulation initiated the spotlighting on the harvested timber sourcing accurate data, preventing the trade of protected or endangered woods. This transparency discourages the inclusion of illegally sourced wood and promotes ethical sourcing practices. Supply chain traceability due diligence audit must deliver authentication verifications whenever required.



**EUDR objective** refers to knowing the origin of harvested timber to the source by confirming the geo-localisation, date, and time of logging. When applied to timber, it means understanding not only which forest the wood came from, but also the conditions under which it was harvested. This information aids in assessing the environmental and social impacts of logging. Consumers, regulatory bodies, and businesses are increasingly demanding accurate provenance data to make informed decisions and support sustainable.

**Supply chain traceability** covers the complex journey of timber from the forest to the production, mainly a sawmill and further to the final wooden product. The verification and authentication proof ensures that the origins of timber can be tracked at every step.

- By embracing timber identification, supply chain traceability, provenance, and a sealed chain of custody, the industry will demonstrate its commitment to sustainable practices.
- By aligning economic interests with ecological stewardship, we can collectively build a world where responsible timber practices are the norm, and our forests thrive for generations to come.

As consumers, choosing products with verifiable and transparent timber sourcing empowers positive change and encourages industries to prioritize the planet's well-being over short-term gains.





**Technologies** are being employed to maintain a digital record of each timber's origin, processing, and distribution. Critical area is the data sourcing, the key to delivering the capability of verification audits securing an authentication proof. Sealed chain of custody ensures that the integrity of the timber's origin information is maintained throughout the supply chain. This prevents the mixing of legal and illegal wood and strengthens the credibility of sustainable sourcing claims.

In summary, the core **EUDR** objectives are supported by business solutions incorporating innovative technologies. The adoption clock is ticking and the 2024 end is rather close.

How to being prepared? #timberid; #arivu; and more solution to come.