

Description of best practice

Best practice	
Title	How to use government grants with intelligence: new machinery park and high-quality wood chips
Picture	
Domain	Wood energy Innovative funding / fiscal measures
Source of wood	Stemwood Above and below ground woody biomass
Location	Loc. Catigliano, 49 Anghiari (AR) https://goo.gl/maps/dkX3CbmSMLT7rqqq5
Implementers	Venturini Biomasse
Actual status	Running
Approach	Venturini was founded in 1985 as an agricultural company, to then devote itself to forestry work since 1997. With the entry of Michele, the owner's son, the forestry activity took over and traditional work systems led to employment of more modern machines, with large investments. The transformation from a traditional forest company to a modern enterprise has been realized thanks to the Region Tuscany Rural Development Plan 2007-13, which has allowed Venturini Biomasse to completely renovate the machinery and reorganize itself, becoming a reference in the territory for the supply of wood chips.
Main results	Through the purchased equipment the company has achieved important goals. First, working conditions have improved. New technologies have also made it possible to optimize logistics. A strategy of diversification and, above all, of production qualification, has allowed the company to start operating outside the local market, obtaining a positioning capable of guaranteeing better sales conditions and therefore greater profitability. The company is healthy today, with good development

	<p>prospects, and aims to grow further. There is no shortage of design ideas for the future, such as the expansion of a covered structure to optimize the storage and handling of the chips produced, or the construction of a forced drying plant to speed up production cycles.</p>
Lessons learned	<p>Venturini Biomasse is a beautiful example of a family-run company that, over the years, has been able to expand, renew and improve. Michele's entry into the family business also marked the change of pace at the business level. It is in fact thanks to his foresight that it has been possible to access public funding with the PRS 2007-2013, by exploiting them productively on the basis of clear, concrete objectives and above all calibrated to company dimensions.</p>
Contact information	<p>Venturini Biomasse venturinicippato@libero.it</p>
Link to website	<p>-----</p>
Code	<p>BP_IT_05</p>

Best practice assessment

Region	Tuscany - Italy
Time scale	2-3 years
Mobilization Potential	1.500-2.000 t per year
Kind of wood concerned	Wood chips: fir, Douglas fir, pine, Firewood: chestnut, oak, beech
Sustainability Potential	High: production of renewable energy from local forests
Impact on environment & biodiversity	The traceability of the raw material and compliance of good forest management is guaranteed by current regional and national legislation
Ease of implementation	Medium: huge investments are needed
Economic impact	200-300.000 euro per year
Job effect	6-8 employees
Income effect	N/A
Specific knowledge needed	Knowledge of available public funding and planning capacity
Costs of implementation	200.000 euro (100.000 public financing)
Technical readiness level	Strong entrepreneurship
Key information for adoption	In-depth knowledge of the regional rural development program