

# Wood and Biomass Sourcing Strategies - From Concept to Implementation

## BIOMASS SOURCING: RISING DEMAND VS. LIMITED SUPPLY?

The demand for alternative energy and fuel sources is growing rapidly as the cost of energy in all forms is rising in the long term and the pressure to prevent global warming is growing. The EU target for renewable energy production will increase the demand for both wood-based and agricultural biomass dramatically. The US is also implementing measures to stimulate effective growth in the bioenergy sector. Furthermore, the forthcoming production of bio-based products will further increase the global demand for feedstock.

Pöyry Wood and Biomass Sourcing Solution allows fast and cost-efficient entering to new sourcing areas with professional ad/hoc expert services throughout the entire value chain.

- The development of new supply platforms including entering new markets and developing own or controlled sourcing platforms is a complex process leading to a number of direct and indirect risks.
- Pöyry has global expertise in wood sourcing strategies and operations which combined with local presence and knowledge of local conditions provides the opportunity to take advantage of the increasing global demand.
- Pöyry can help in the process providing its clients with dedicated and tailored local management support for the establishment and development of raw material supply platform.
- The clients will directly benefit from a rapid execution time (from planning to implementation of supply) and lowering the risks related to the establishment and management of own and controlled resources.

## KEY ISSUES IN BIOMASS SOURCING STRATEGIES

- What assortments and regions offer the most cost efficient biomass sourcing opportunities?
- How to secure the biomass supply in the long term?
- Whom to partner with in the biomass supply chain?
- What are the risks involved and how to mitigate these risks?
- How to use internal capabilities to create a strategic advantage?

