

### The UNECE/ECID capacity building project for the sustainable development of biomass production and marketing in the UNECE region

UNECE United Nations Economic Commission for Europe

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Economic Cooperation and Integration Division

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## **Biomass**





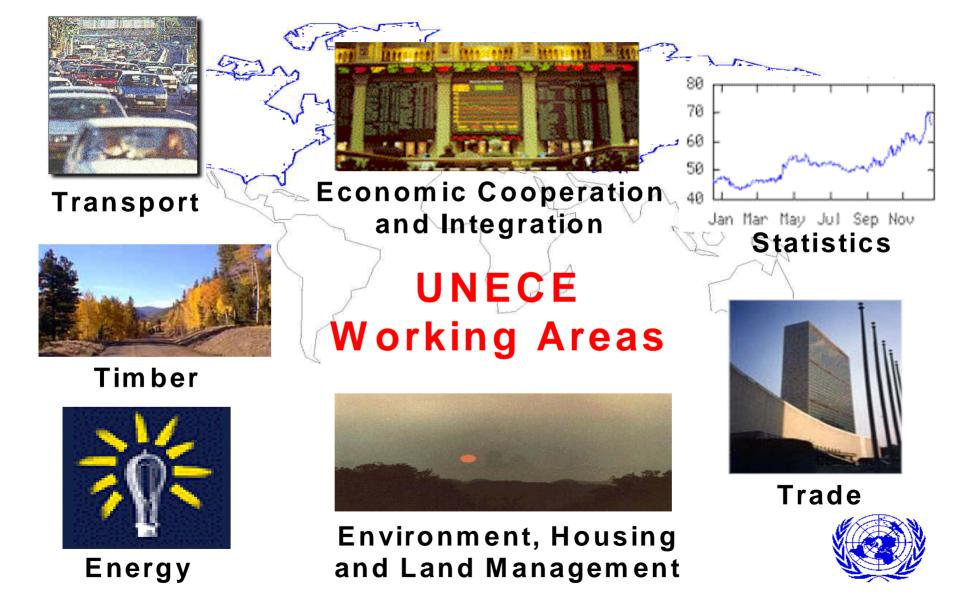


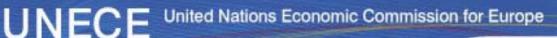
## **Biomass in UNECE project** includes:

-Woody biomass

-Crop residues







## **Integrated Approach**

- Enterprise Development
- Sustainable development of the agro/forest sector
- Certification
- Training and education
- Biomass trade logistics
- Port logistics
- Trade facilitation procedures

# **Biomass Demand in Europe**

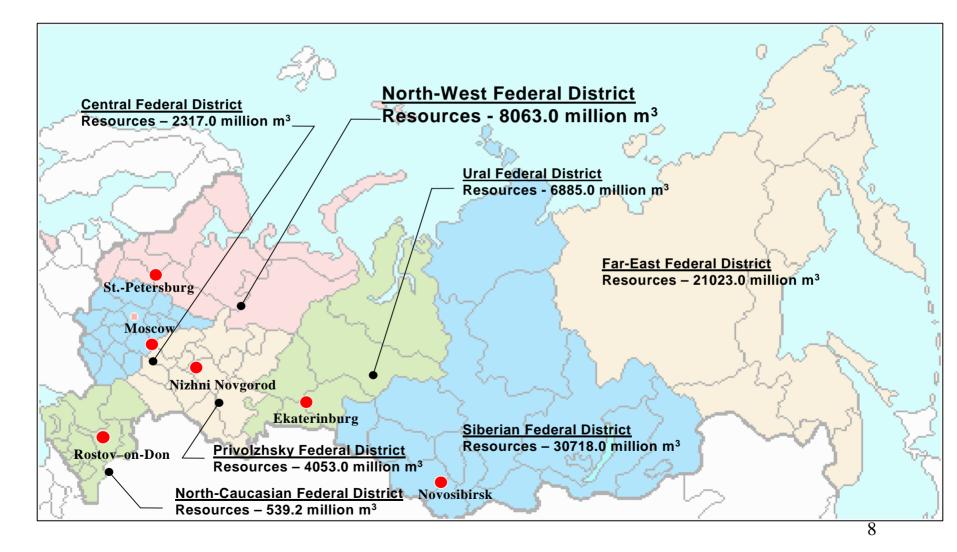






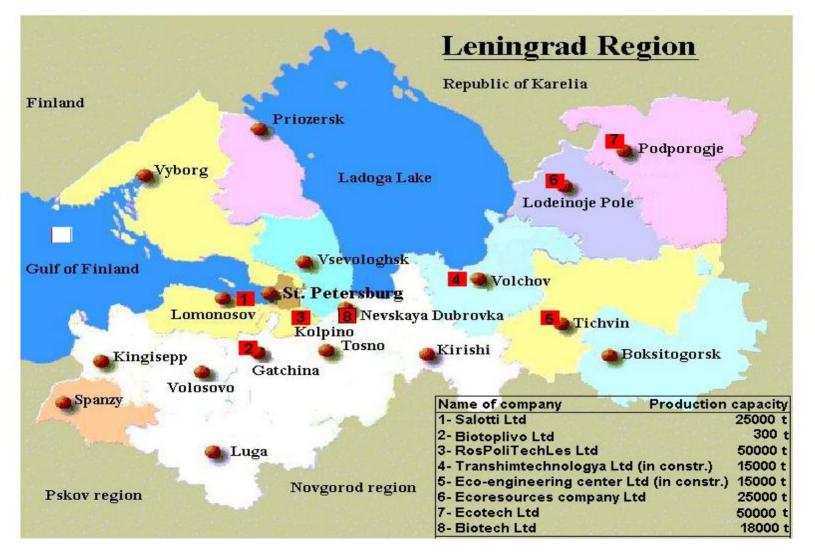


### **Timber Resources of Russia**





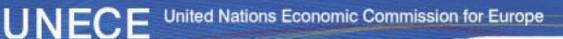
### **Biomass Producers**





### **Bulk Terminal Rotterdam**





### **Creating Sustainable Biomass Sector**

#### Inter-sectoral cooperation

- Enterprise Development and "high-growth" SMEs
- Environment, Sustainable Energy and Combating Climate Change
- Trade, Transport

#### • Cooperation with the private sector along entire logistics chain

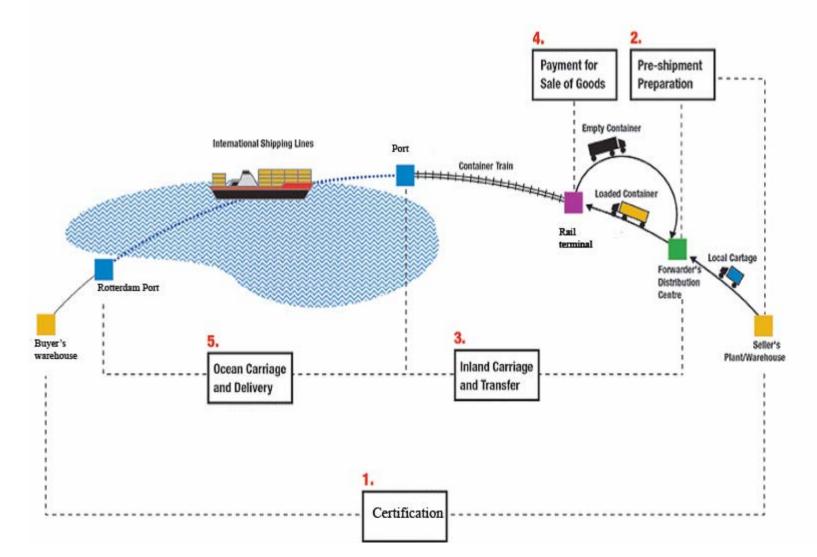
- Forest- and agro residue producers
- Transport operators (rail, road, port)
- International bulk traders
- Energy producers (electricity; district heating)

#### Concrete Results

- Integrated solutions for the entire logistics chain
- Coordinated approach involving all stakeholders: private sector, governments, academia, local communities, NGOs



### The logistics chain





## **For Further Information:**

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