



# **Safeguarding biodiversity through tracing the origin of wood**

Focus on Russia

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UPM Environmental Forestry Affairs

# UPM today

## PAPERS



## LABEL MATERIALS



## WOOD PRODUCTS



- Sales €10 billion in 2007
- 64 production plants in 14 countries
- Sales offices all over the world
- Personnel 26,000

# UPM Forestry and Wood Sourcing



30 million m<sup>3</sup> wood supplied to the mills each year  
Sustainable forest management of over 2.5 million hectares

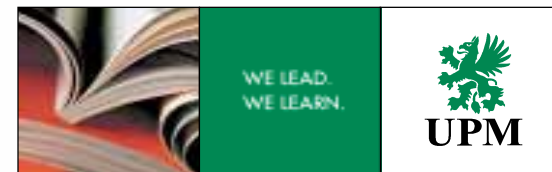
## UPM tools

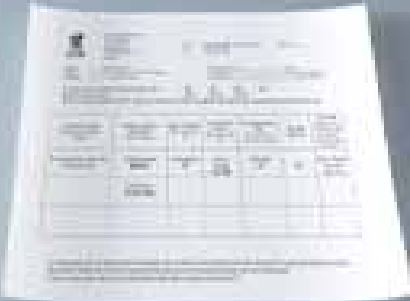


- Policies and guidelines
- ISO & EMAS management systems
- Forest management plans
- Best forestry practices
- Forest certification
- Supply contract & conditions
- Origin of wood tracing systems
- Supplier audits & questionnaires



*Sustainable forest management including safeguarding biodiversity is a key component of all of these tools*

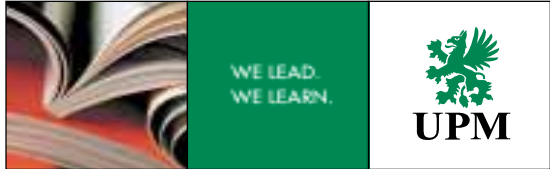
# UPM origin of wood tracing system



		
<p>Statement of Origin</p>	<p>GIS mapping system and database</p>	<p>Supplier audits and logging site check</p>

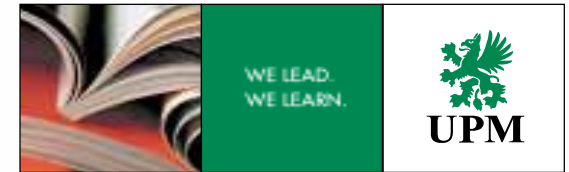
[www.upm-kymmene.com/traceit](http://www.upm-kymmene.com/traceit)

# Safeguarding biodiversity: Know the origin of wood

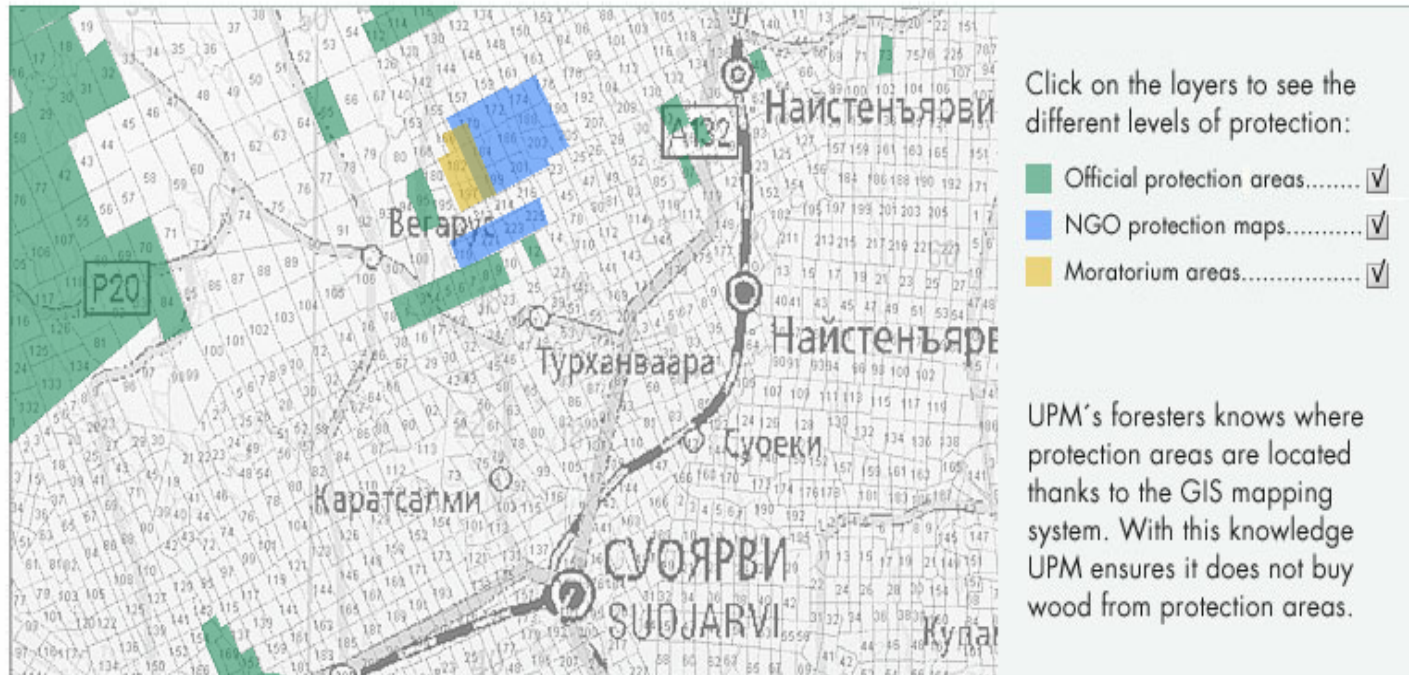




# Safeguarding biodiversity: Know the location of protected areas

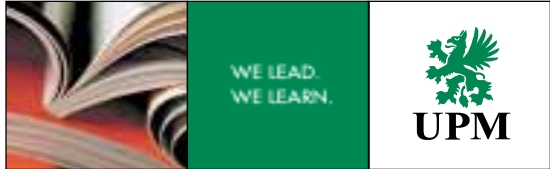


## KNOWING THE LOCATION OF PROTECTION AREAS



*UPM's mapping system identifies valuable habitats, including protected areas. This is available to all staff for operational planning purposes*


# Safeguarding biodiversity: Monitor logging impact on biodiversity



**UPM TracelIT**

Click on the red dots to see photos from the audit.

**UPM, Supplier audits in Russia**




Confirms the

[Back to start](#) [Back to main map](#)

© 20

**Import GIS demo - Microsoft Internet Expl...**



Dead trees have been retained on this site. They are providing a habitat for Hoof fungus and Razor-strop fungus. Decayed wood is important for biodiversity.

« [Previous](#) 3/7 [Next](#) » [Close](#)

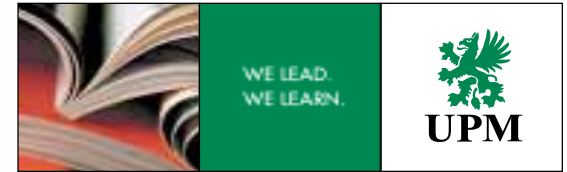
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The image displays a screenshot of a web application titled 'UPM TracelIT'. It features a map interface with a red dot indicating a location. A photo gallery is open, showing a person in a dark jacket looking at a camera in a forest. A text box explains that this confirms the presence of dead trees, which serve as habitats for specific fungi. The interface includes navigation links like 'Back to start' and 'Back to main map', and a copyright notice '© 20'. Overlaid on this is a browser window titled 'Import GIS demo - Microsoft Internet Expl...' showing a close-up of a dead tree trunk with a text overlay explaining its ecological value for biodiversity. The browser window also has navigation controls and a 'Close' button. A copyright notice '© 1996-2005 UPM. All Rights Reserved.' is visible at the bottom of the browser window.



# Promoting biodiversity: UPM global biodiversity program

[www.upmforestlife.com](http://www.upmforestlife.com)



Native tree species



Deadwood



Valuable habitats



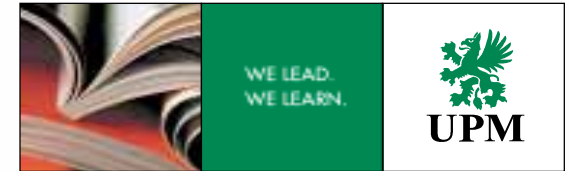
Forest structure



Water resources



Natural Forests



## The future...

- Utilize experiences gained in Russia to develop raw material sourcing operations in other regions e.g. South America and Asia
- Adapt the traceit system to the new Russian Forest Code
- Implementation of biodiversity program in our Russian forests
- Promote dialogue between Russian authorities and ENGO's on moratorium protection areas
- Promote forest certification in Russia

*Purpose: to create human and economic value through innovative solutions*

WE LEAD.  
WE LEARN.

