# ÖSTERREICHISCHE BUNDESFORSTE AUSTRIAN FEDERAL FORESTS

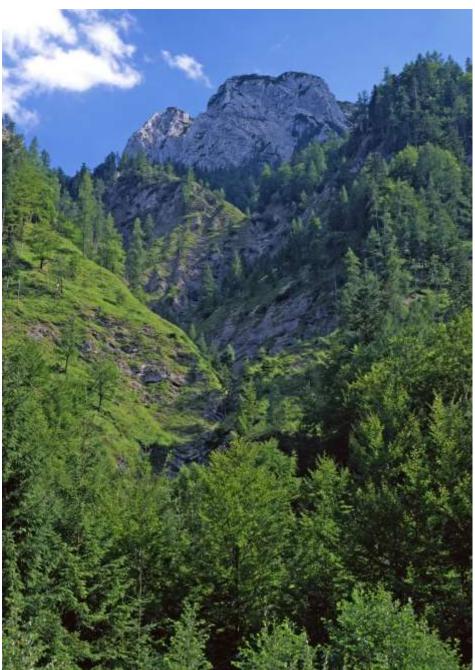
# **WELCOME**

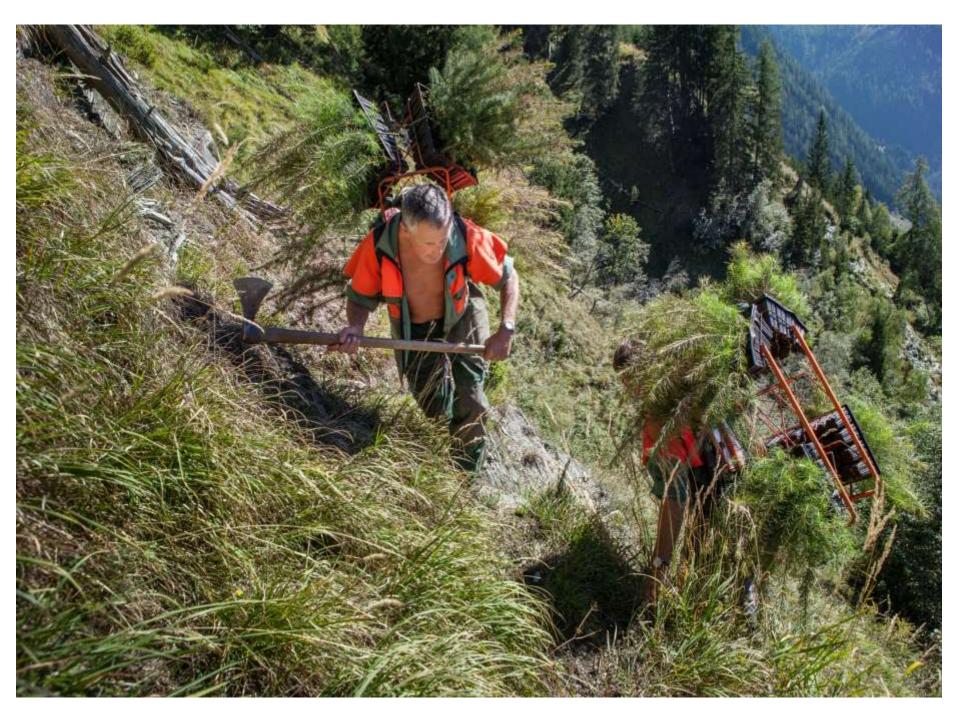
09|08|2016 IFS SYMPOSIUM 2016 | AUSTRIA | RUDOLF FREIDHAGER



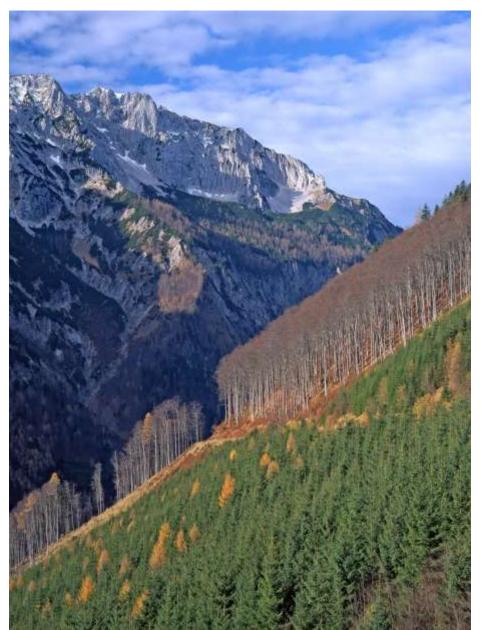












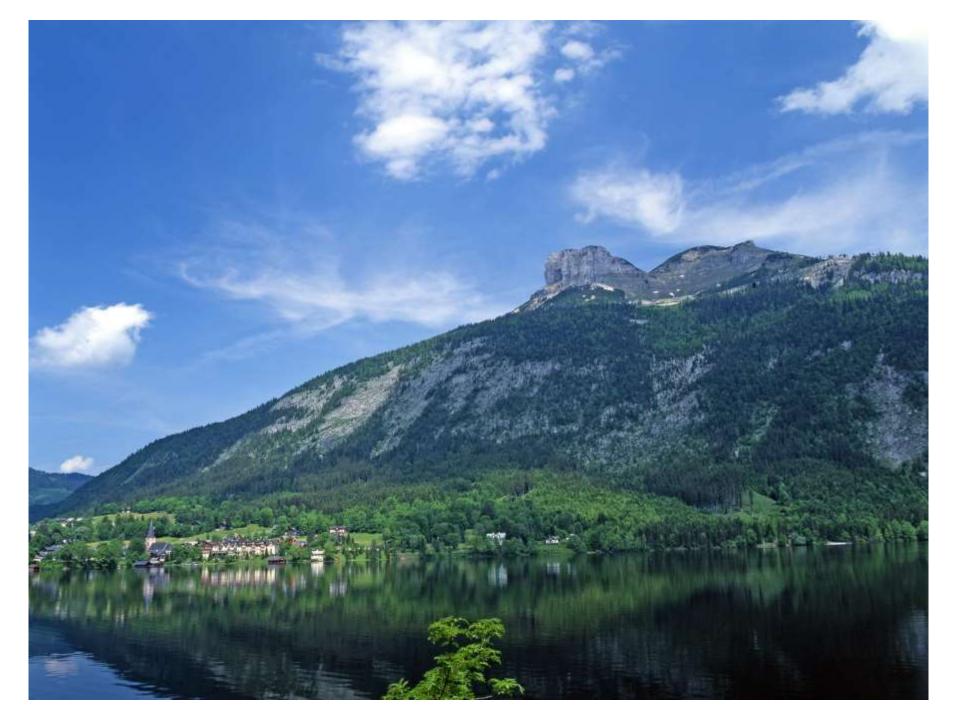




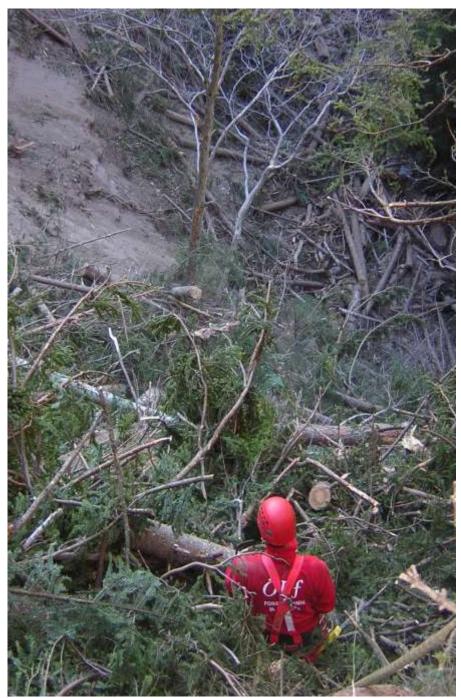










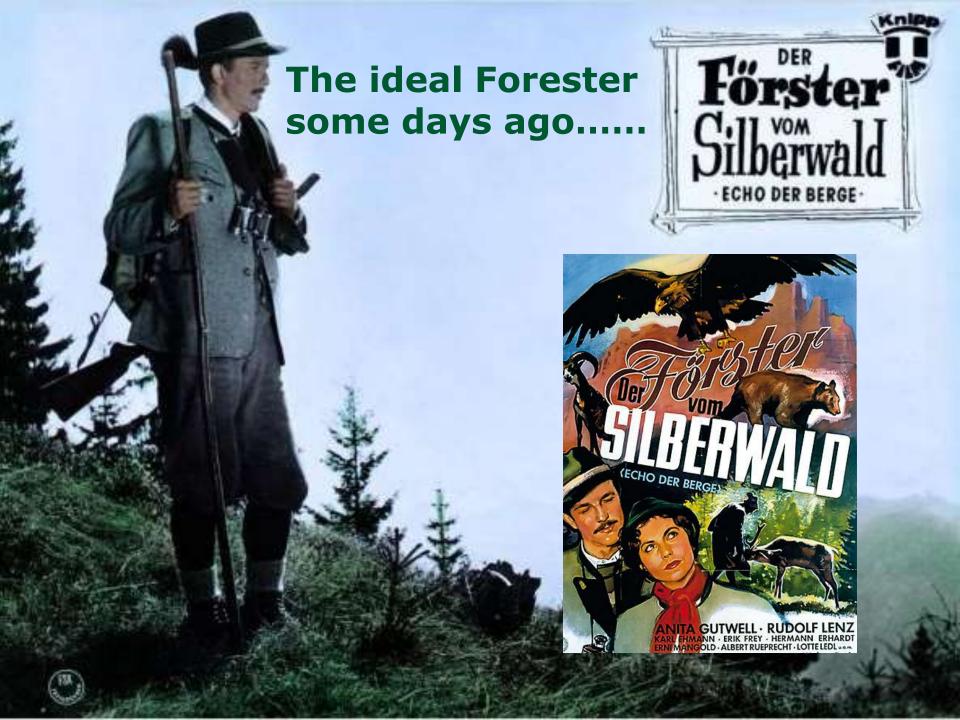


# ÖSTERREICHISCHE BUNDESFORSTE AUSTRIAN FEDERAL FORESTS

# **AN OVERVIEW**

09|08|2016 IFS SYMPOSIUM 2016 | AUSTRIA | ROLAND KAUTZ





# The complex world of forest management as of today.....







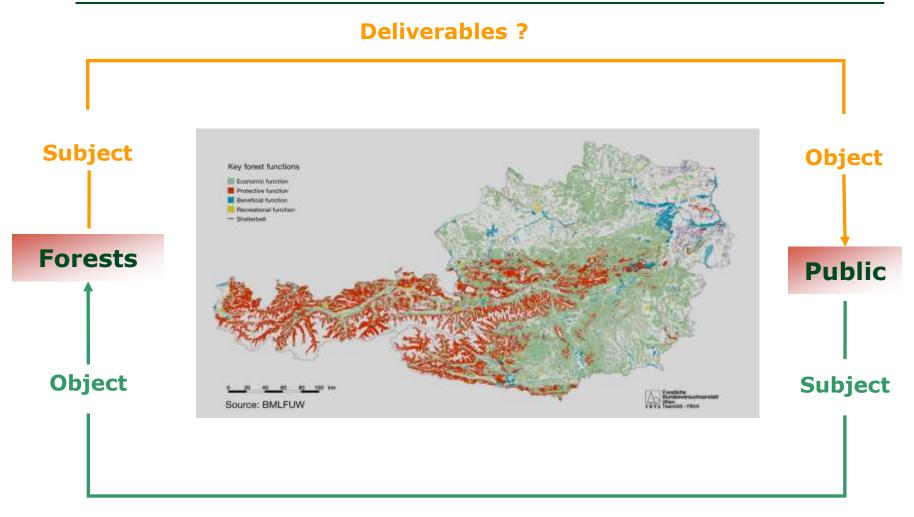






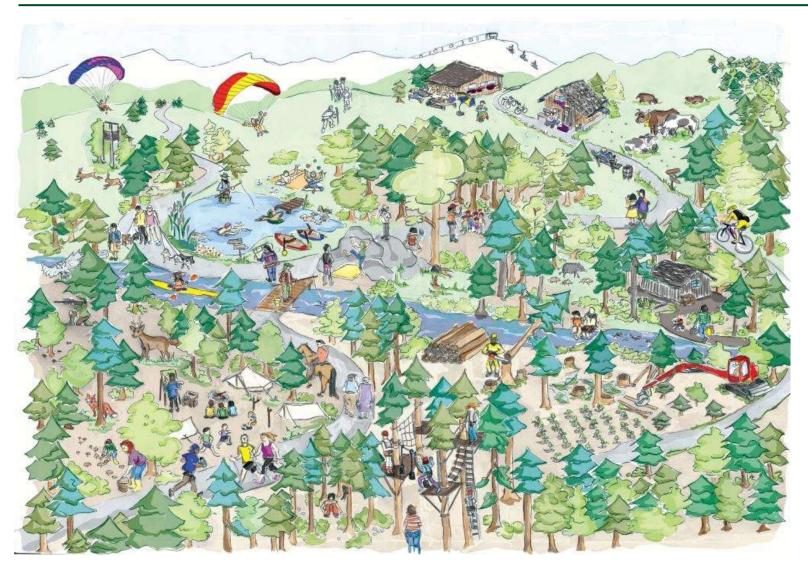


# THE AREA OF INTEREST AND CONFLICT



**Interests?** 

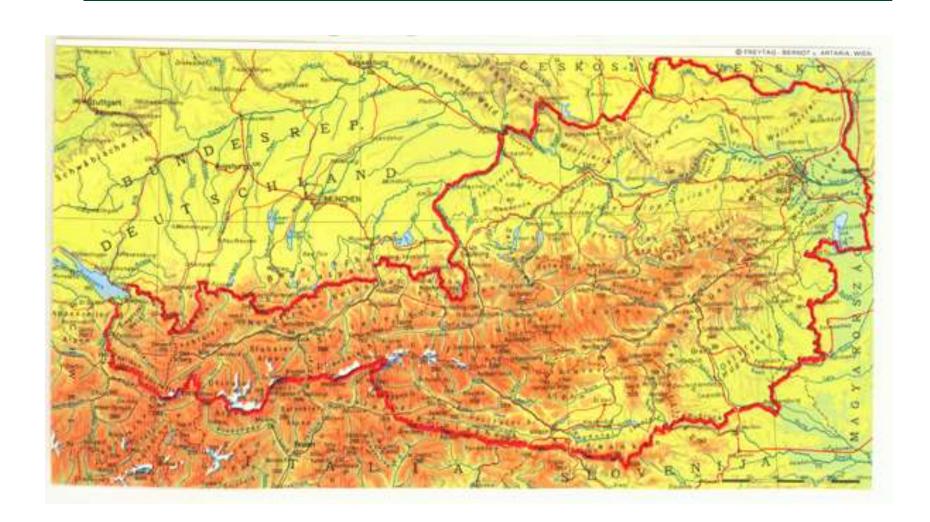
# **INTERESTS OVER INTERESTS**



**ÖSTERREICHISCHE BUNDESFORSTE AG** / Roland Kautz

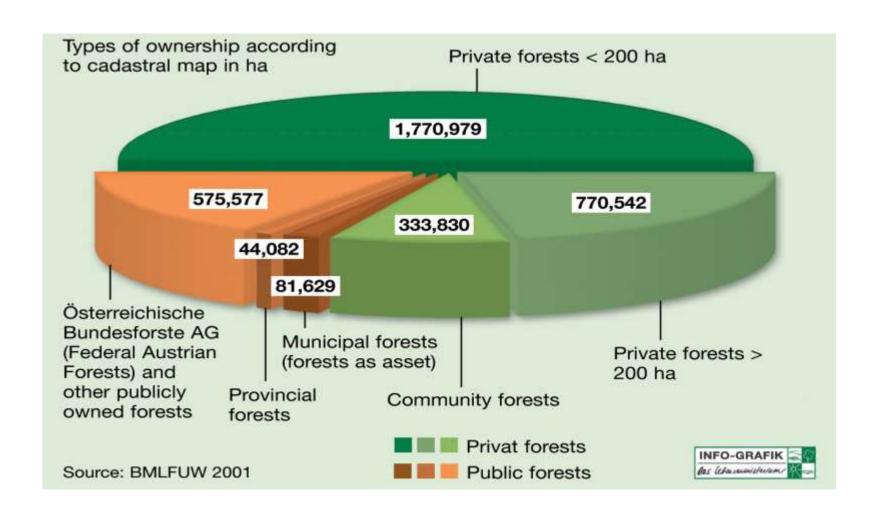
# **TOPOGRAPHY**

# A given prerequisite



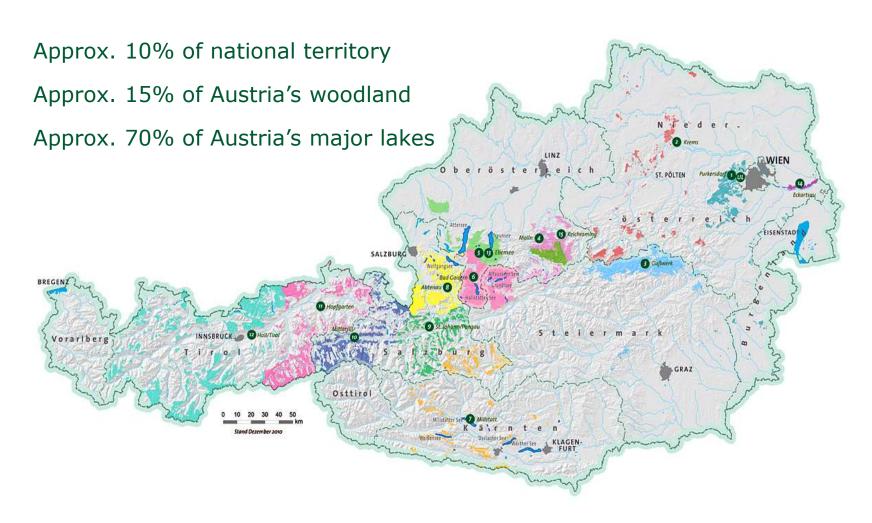
# THE AUSTRIAN FEDERAL FORESTS

Ownership categories (Forests in Austria)



# FROM EAST TO WEST

We monitor and manage each tenth square metre of Austria



# THE DEVELOPMENT OF ÖBF AG

A dynamic process

# Sustainability Model

# Forest/ Timber

till 1997



- > Supply with timber
- > Hunting
- > Fishing

# **Real Estate**



- > Real estate
- > Tourism
- > Ground resources
- > Water
- > Location services

# **Services**



- > Forest technology
- > Ecosystem management
- > Consulting
- > Forestry services

# Renewable Energy



- > Biomass
- > Small hydropower
- > Wind energy
- > Photovoltaics

since 1997

since 2002

# THE "AUSTRIAN FEDERAL FORESTS MODEL"

A public company successful in private business



# PRIOR TO THE PRIOR

#### **Owner**

100% owned by Republic of Austria

# **Legal form**

Newly established in 1997 as a joint stock corporation

# **Budget contribution**

50% of annual net profit to the Republic of Austria

Annual dividends

### **Decentralized structure**

12 forest management units

2 national park management units

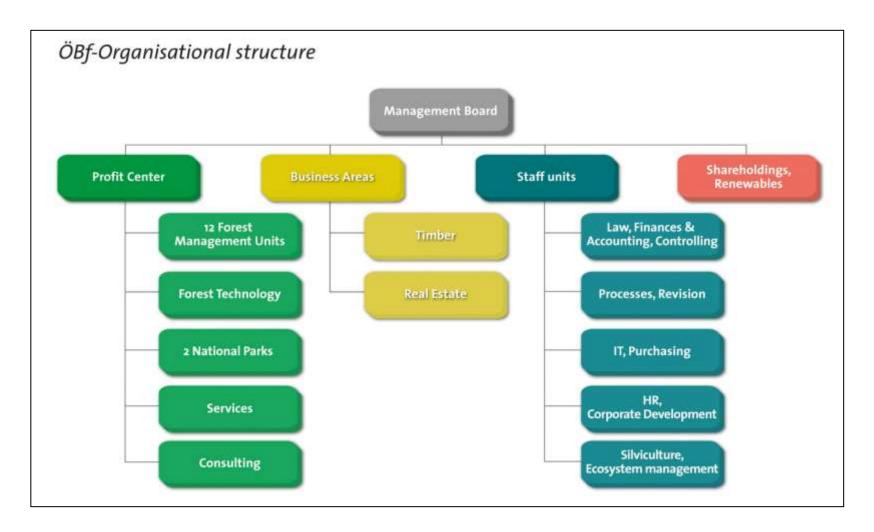
1 forestry technology unit

Headquarters at Purkersdorf, Lower Austria

ÖSTERREICHISCHE BUNDESFORSTE AG / Roland Kautz

# **ÖBf Organizational Structure**

A question of "how to make it happen"



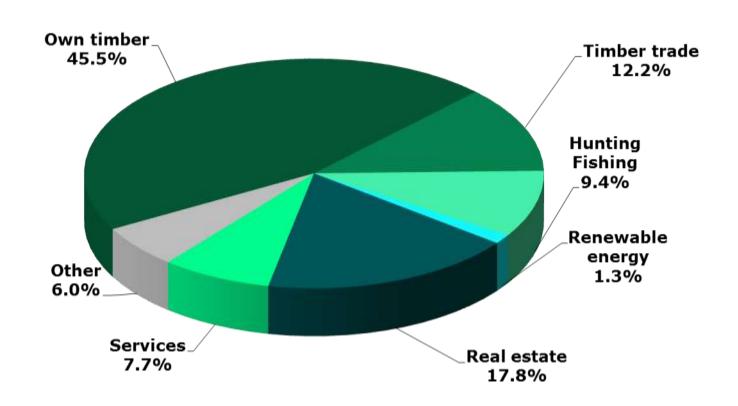
# **FACTS & FIGURES**

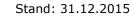


Total area	850,000 ha
Forest area	510,000 ha
Managed forest	341,000 ha
Protection forest	152,000 ha
Lakes > 1 ha	74
Running waters approx.	over 2,000 km
Buildings approx.	4,200
Hunting areas approx.	1,000
Fishing areas approx.	550
Overall performance ÖBf AG	EUR 231.2m
Contribution to federal budget thereof dividends thereof usufruct compensation	<b>EUR 29.9m</b> EUR 21m EUR 8.9m
Employees (FTE, annual average)	1,096
Status: 31 December 2015	



# OPERATING PERFORMANCE BY BUSINESS AREAS

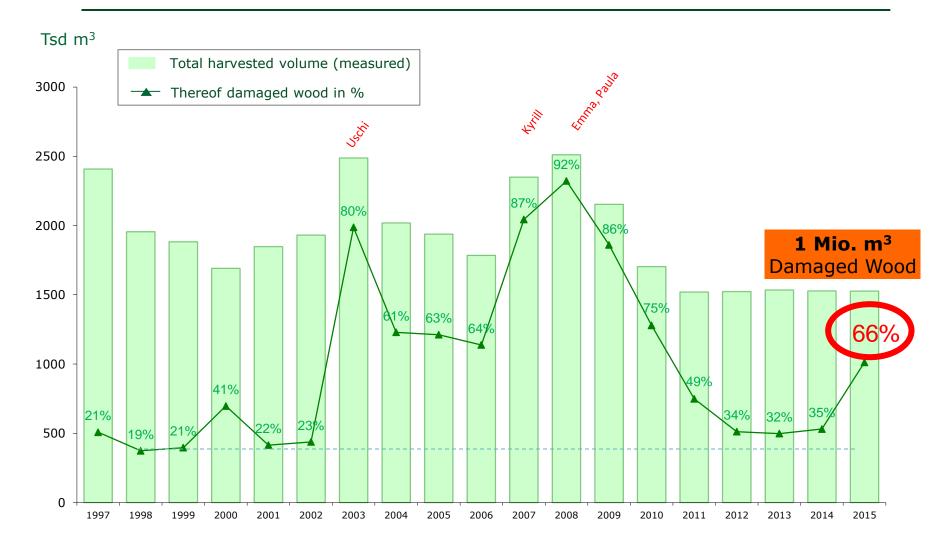






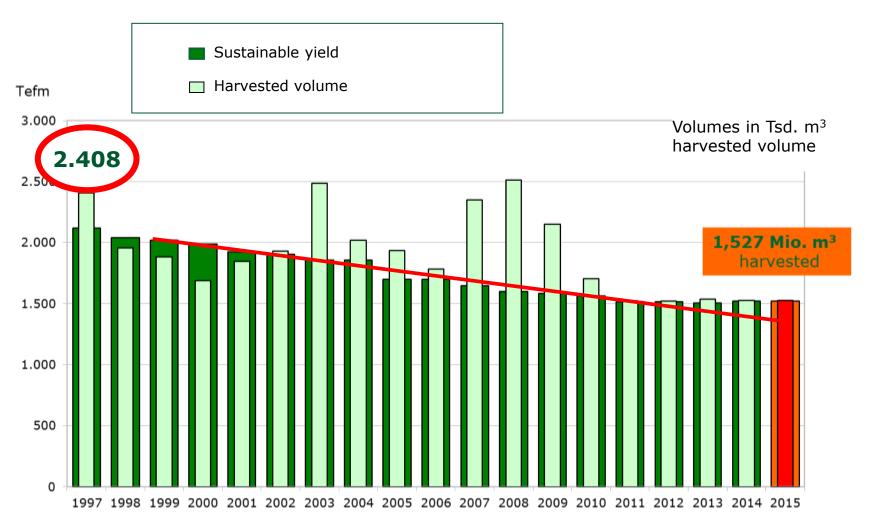
# AN ORGANISATIONAL CHALLANGE

Share on damaged wood on total harvested volume



# SUSTAINABILITY TARGETS ACHIEVED

Harvested volume remain on historical lowest amount



**ÖSTERREICHISCHE BUNDESFORSTE AG** / Roland Kautz

# THREE DIMENSIONS OF SUSTAINABILITY

Responsibility for nature, society and economy



#### **Nature**

- > Protection and conservation of an intact landscape
- > Safeguarding and promotion of species and habitat diversification



# **Society**

- > Protection of high quality of life landscape, forest, water, air
- > Creation of outdoor leisure activities



# **Economy**

- > Sustainable management of natural resources
- > Nature-oriented forestry

# **NATURE**

# Protection and management of nature and natural environment





# **Our responsibility**

- > Approx. 50% of ÖBf areas under nature protection
- > Approx. 52,000 ha in national parks
- > Approx. 900 natural monuments
- > More than 800 voluntary nature conservation measures undertaken per year

#### What we do

- > Stewardship of national parks and conservation areas
- > Landscape protection and maintenance
- Numerous nature and species conservation projects
- > Implementation of European protection programmes such as "Natura 2000"

# **SOCIETY**

# Protection and preservation of life quality and intact nature



# **Our responsibility**

- > Preservation of forests and the natural environment in the interests of conservation and leisure
- > Protection of drinking water reserves
- > Preservation of valuable protected forests



## What we do

- > Create leisure amenities such as walking, horseriding and mountain-biking trails
- > Maintain public lakesides and bathing areas
- > Provide education on the natural environment and guided walks

# **Close cooperation with stakeholders**

# **ECONOMY**

# Sustainable management of natural resources



# Sustainability is the guiding principle

- > "We extract only as much raw material as nature can reproduce!"
- > Nature-oriented forestry
- > Profitable results



#### What we do

- > Lean structures and processes
- > Establishing new business areas such as real estate and services
- > Promotion of renewable energy

# **CLIMATE CHANGE**

# Long-term planning and innovative measures







# **Impact**

- > More frequent natural disasters such as storms and heavy rainfall
- > Higher aridity due to global warming

#### **Measures**

- > New forms of forestry management
- > Innovative methods to conserve wood
- > Production of renewable energy

# **Targets**

- > Long-term safeguarding of the protection, utility and recreational value of forested areas
- > Protection of nature and species diversity

# FORESTRY/TIMBER

# Core business







# **Forestry/timber**

- > Harvesting and sale of timber as core business
- > Decades of experience in harvesting timber

# **Hunting**

- > Hunting as a responsibility
- > Wide range of hunting grounds

# **Fishing**

- > Diverse bodies of water and excellent biodiversity
- > "ÖBf-Fischwelten" high-quality fish to dine on

# **REAL ESTATE**

# Large real estate portfolio





- > Management of about 56,000 plots of land and 4,200 buildings
- > Renting, leasing, building rights
- > Protection of strategically important areas for the public such as national parks, glaciers, lakes and water resources
- > Reinvestment of sales revenue in new areas of land or higher value-added real estate

# **SERVICES**

# Know-how and consultancy for clients in Austria and abroad







# **Forest technology**

> Harvesting timber, building and maintaining logging roads, securing of slopes

# **Ecosystem management**

> Planning and implementation of nature reserves and wildlife sanctuaries, mapping

# **Consulting**

> Consultancy for international clients and organizations from Albania to Uganda

### **Services**

> Forest management, forest planning, expert opinions, arboriculture/treework

# **RENEWABLE ENERGY**

Energy production from renewable natural resources





### **Biomass**

Central Europe's largest biomass power plant inSimmering, Vienna – operated together withWien Energie

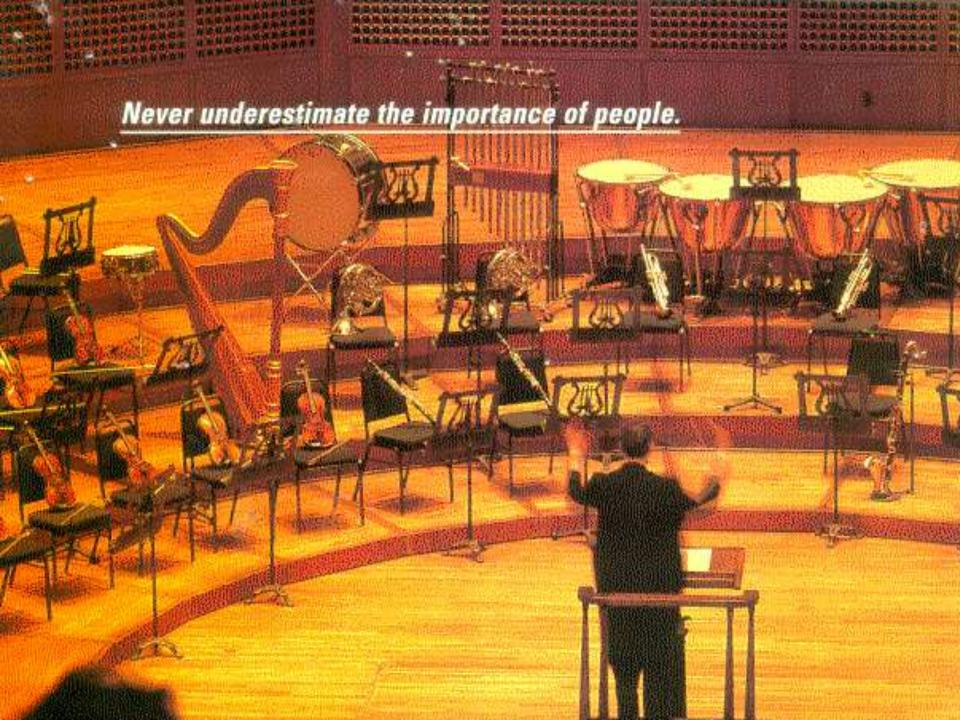
# **Small hydroelectric power plants**

- > 4 power plants in operation, others planned
- > Construction methods with ecological merit

# Wind power and photovoltaics

- > Initial pilot projects
- > Cooperation with experienced partners

Austrian Federal Forests supplies 150,000 households with electricity and heating from forest biomass.



# ÖSTERREICHISCHE BUNDESFORSTE AG

# THANK YOU FOR YOUR INTEREST!









#### **Roland KAUTZ**

Österreichische Bundesforste AG A-3002 Purkersdorf, Pummergasse 10-12 Phone: +43 (0) 2231 600-1500

Fax: +43 (0) 2231 600-1509 Mobile:+43 (0) 664 819 75 27

Roland.Kautz@bundesforste.at

www.bundesforste.at