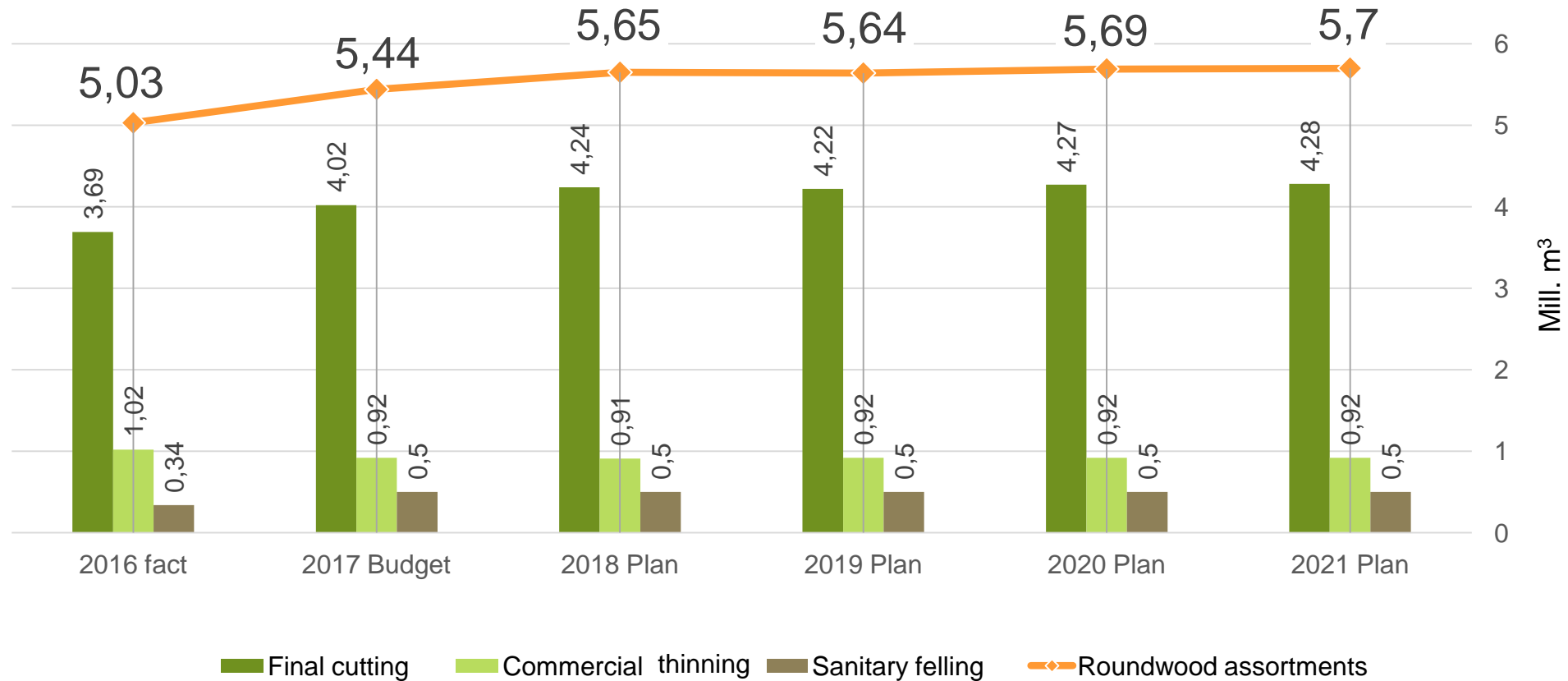


# LVM Felling Volumes, mill. m<sup>3</sup>

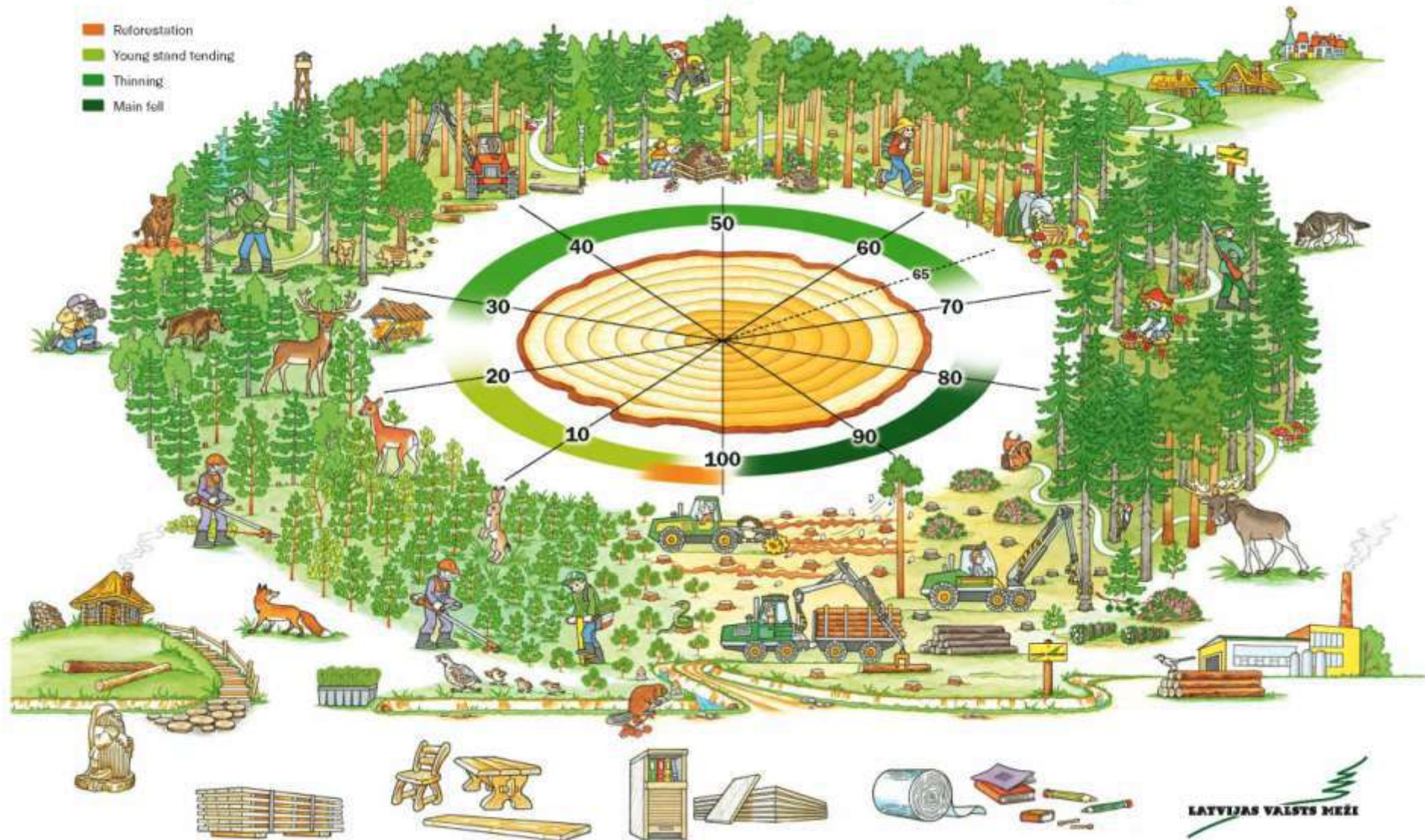


THE PRIMARY  
ASSIGNMENT FOR  
LVM IS THE  
SUSTAINABLE  
MANAGEMENT OF  
THE FORESTS

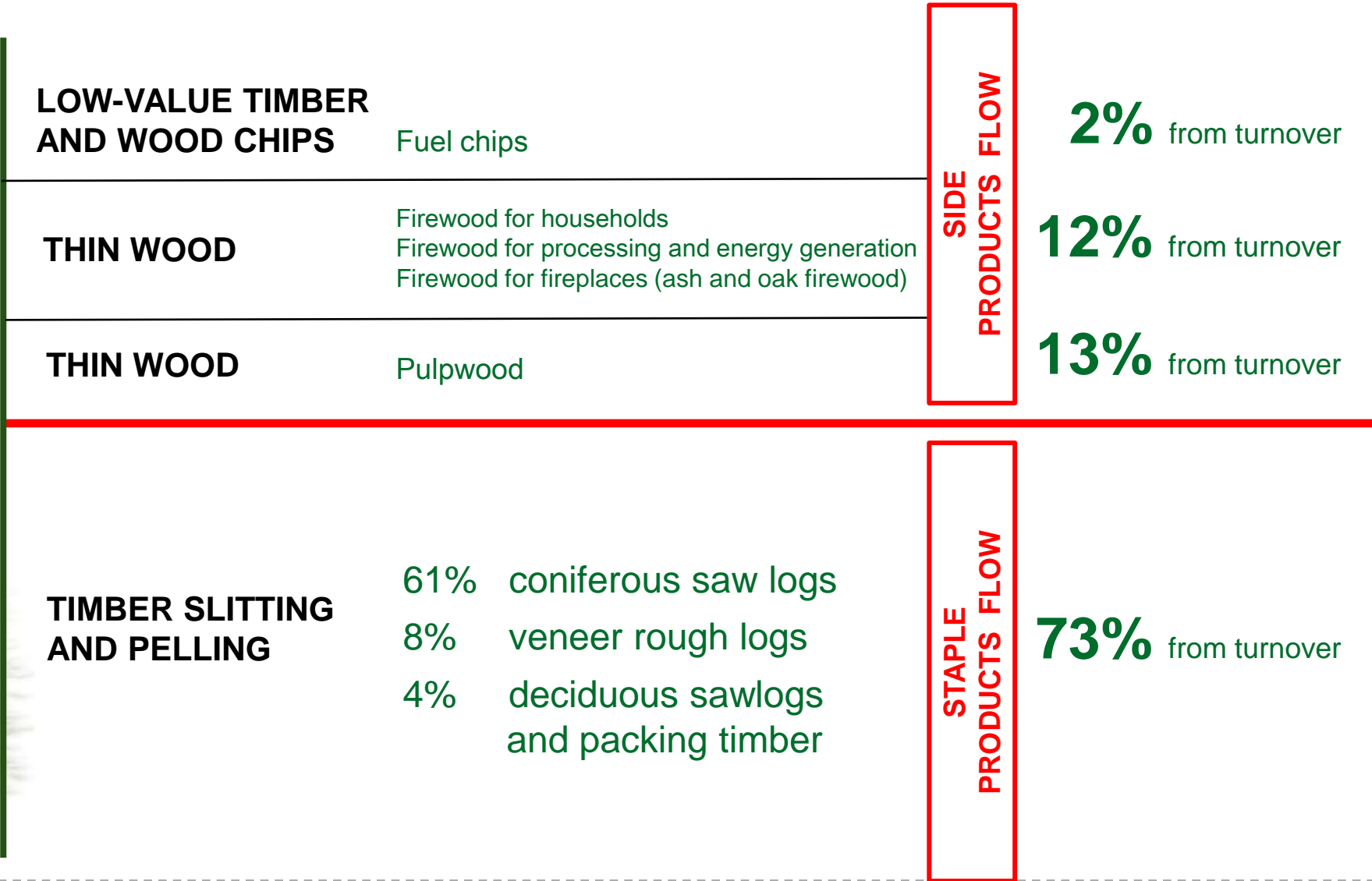
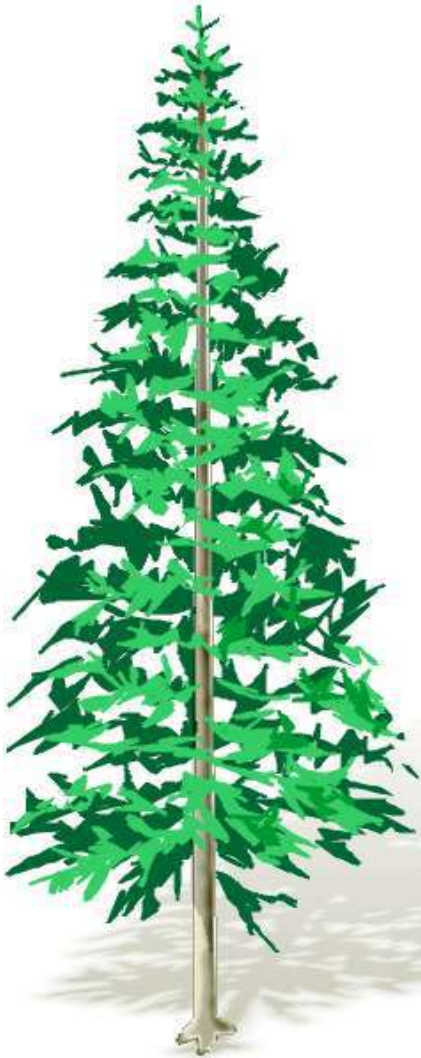




# Forest management cycle



# LVM Round Timber Flow 2017



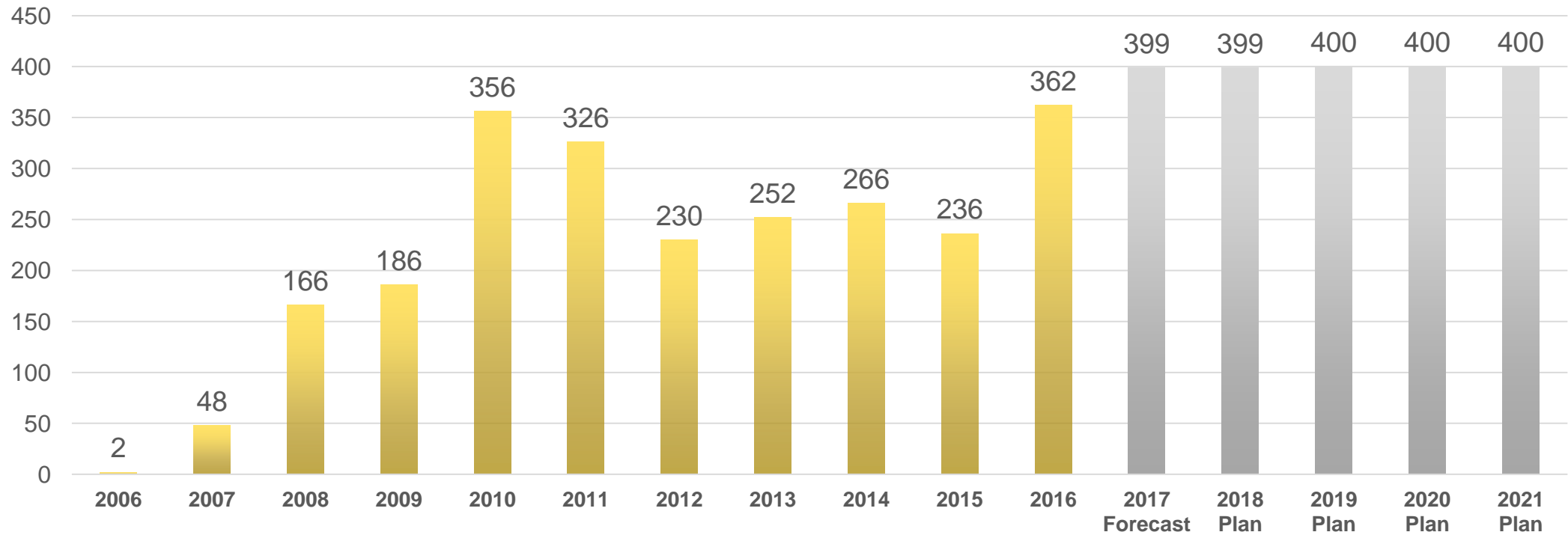


# FUEL CHIPS





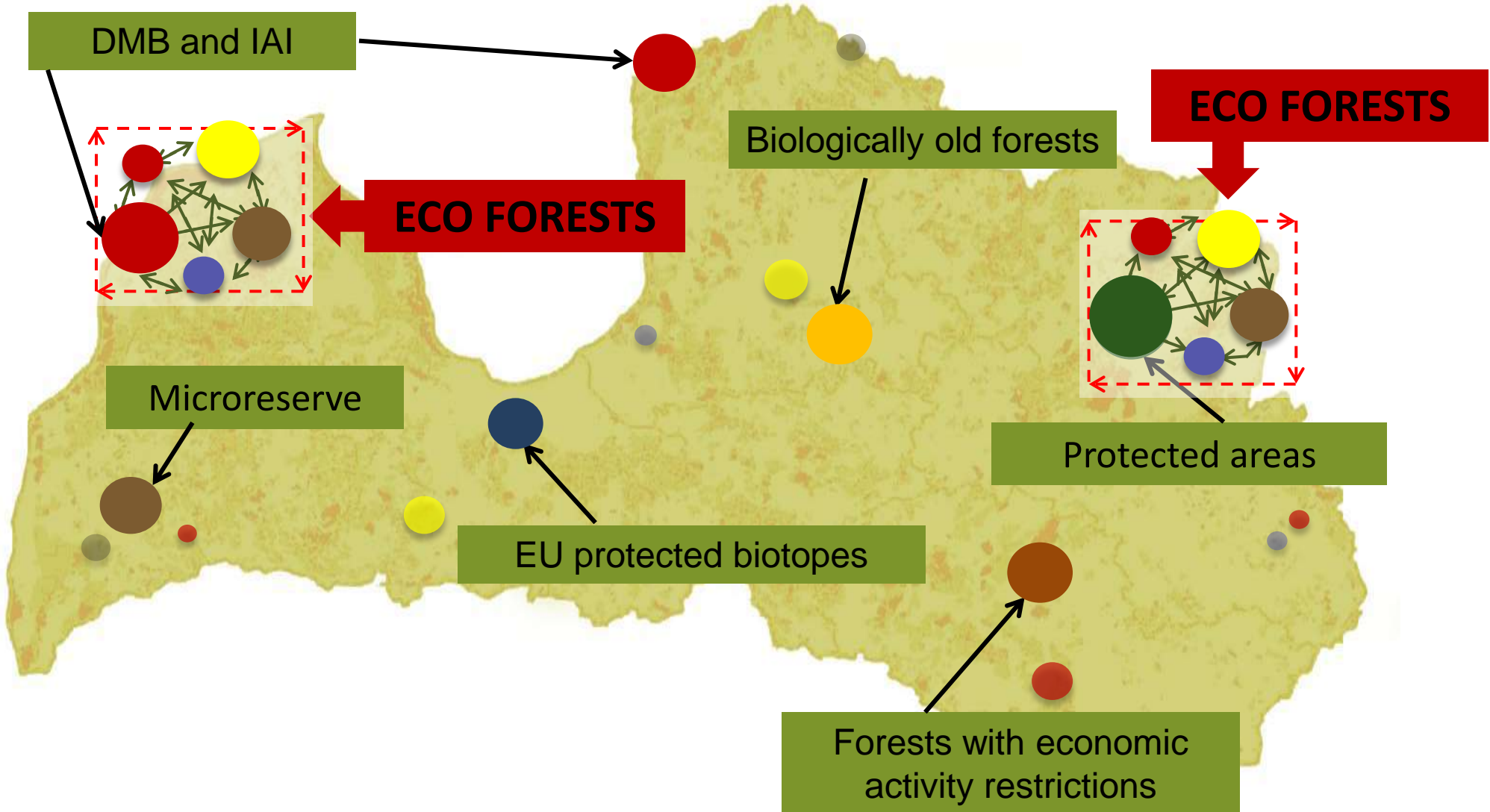
# Sale of Fuel Chips, mill. Mwh





# MULTI FUNCTIONAL FOREST MANAGEMENT

# Identifying Forest Territories with High Biological Value





# Forest Stand Management Objectives

## Nature protection

- Biological diversity, without commercial activity **(1)**
- Biological diversity, with insignificant biomass removal **(2)**

## Wood production (growing the forest)

- Wood production with environmental and/or social considerations **(3)**
- Wood production **(4)**

## Undefined **(5)**

---

# Forest management based on stand objectives



Varied stages Multiple species

Natural regeneration

Artificial regeneration (planting)

No activity

Biotope tending

Selective cutting

**Landscaped felling areas**

**Natural forest structural elements**

Regenerational felling



Stand objectives

1.

2.

3.

4.



# Planning tools for sustainable forest management ensure biological diversity and integration of social interests



## **Territory**

management:

- Eko-forests
- Capercaillie nesting areas



## **Stand** management objectives:

- Nature protection
- Wood production



## Environmental considerations **on-site**

- Protection of forest **elements**
- Seasonality restrictions

