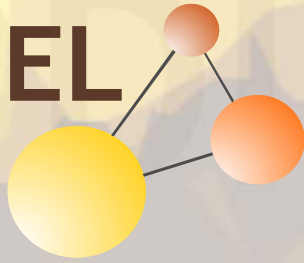


**BIODIESEL  
CHAINS**



# Poland National Event

Tuesday, 25<sup>th</sup> September 2007

Warsaw

# Cyprus National Report

Prepared by **Aeoliki Ltd.**  
Nikos Kamakiotis

# Contents

- Biodiesel in Cyprus
- Transport Sector
- Regulatory Actions
- Obstacles

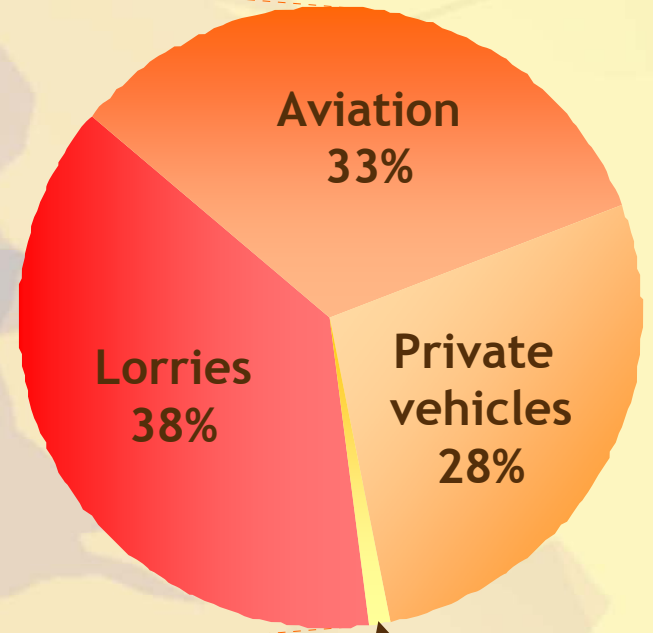
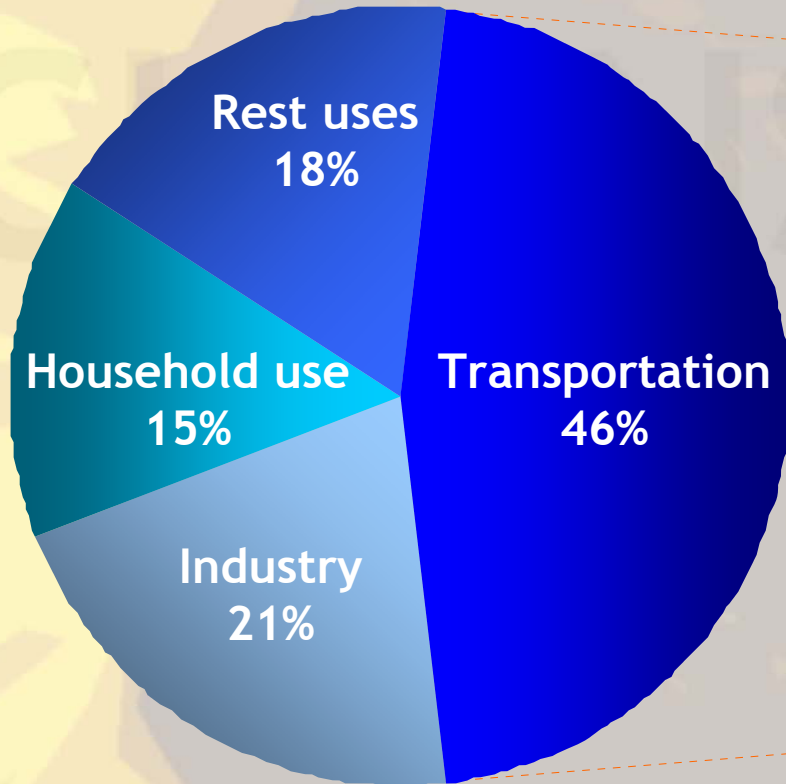
# Biodiesel in Cyprus

# Biodiesel in Cyprus

- **Zero(!) distribution of biofuels**
- **Regulatory actions**
- **Small scale production**

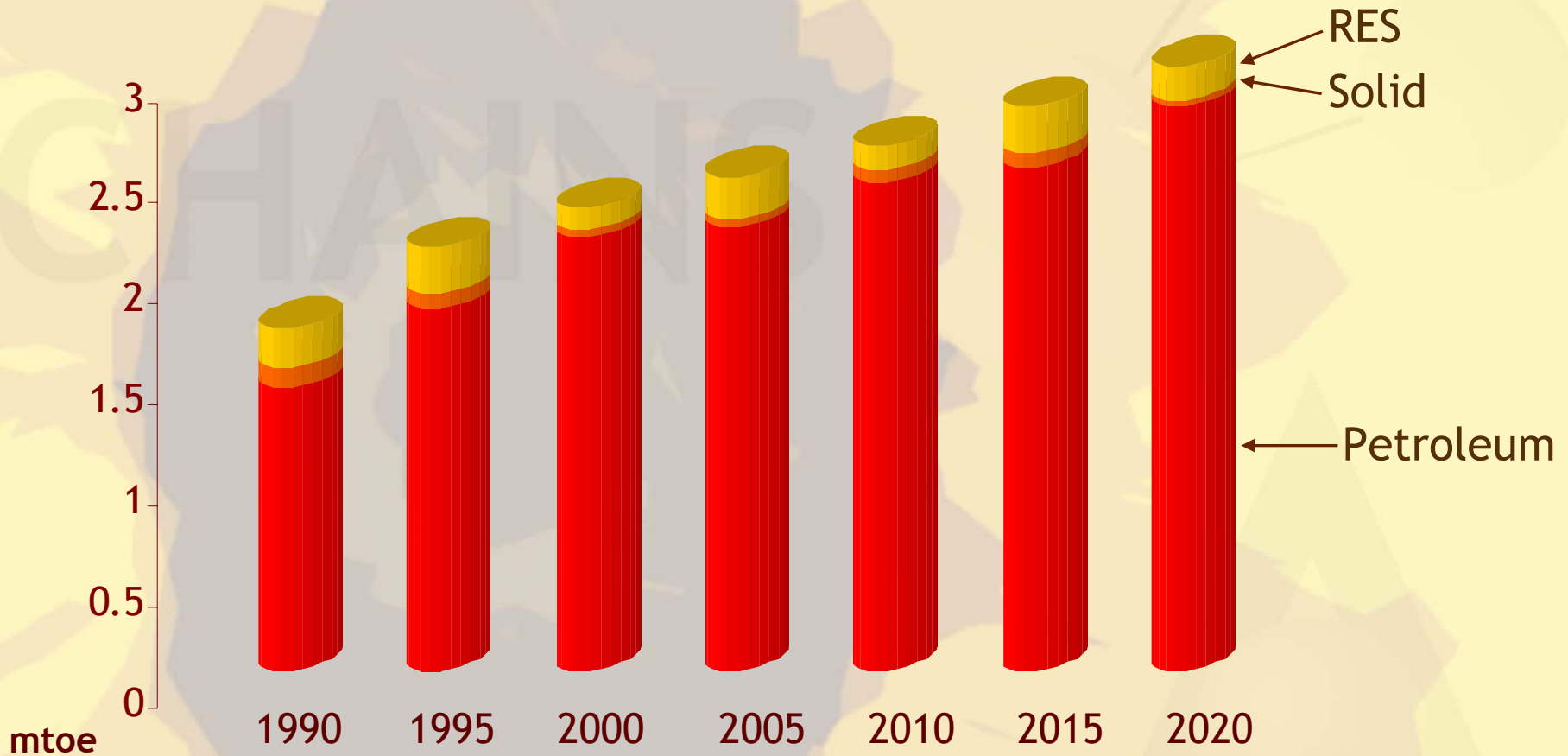
# Transportation Sector

# Fuel distribution



Mass Transport Means  
1%

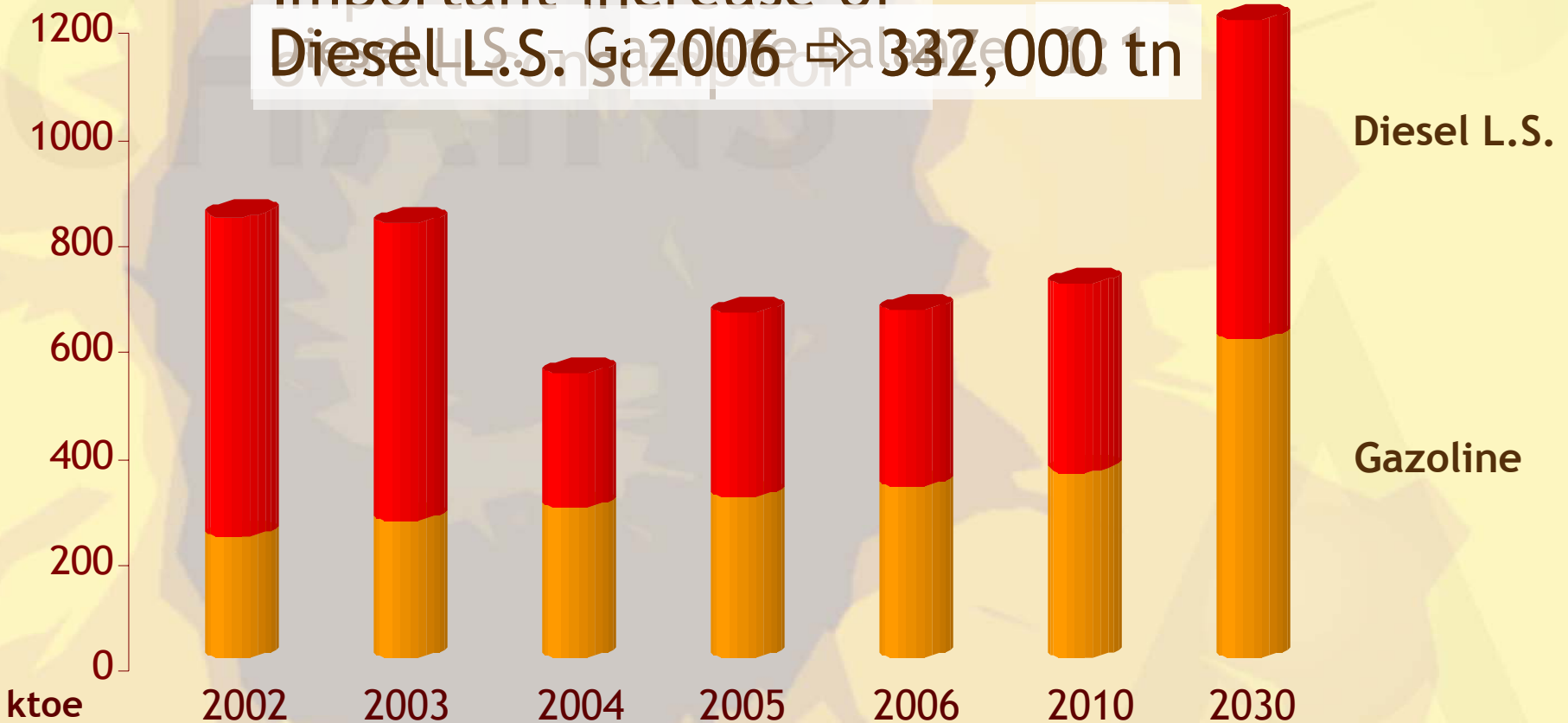
# Fuel distribution





# Liquid fuels distribution

Important increase of Diesel L.S. Gas 2006  $\Rightarrow$  332,000 tn



# Regulatory Actions

# Legal framework

- **Law 66(I) of 2005**
  - Promotion of biofuels use for transportation
  - Adaptation to the Directive 2003/30/EC
  - Directive 2003/96/EK, Article 16
- **Tax exclusion**
  - 2006-2010 → 1.25 mil. CYP
  - Introduction of tax exclusion
  - Multi-annual program

# Legal framework

- **Ministerial ordinance 318/2004**
  - Law 148(I)/2003 - Fuel specifications
  - Quality norms :
    - EN 228
    - EN 590
    - EN 14214

Blending

Pure BioDiesel

# Legal framework

- **Law 33(I) of 2003**
  - Energy conservation - RES promotion
  - Adaptation to the Directive 2001/77/EC
  - Exploitation of economic resources for the promotion of biofuels
  - Grant scheme

# Promotion means

- Use of biofuels by governmental fleets
- Tax support for the purchase of hybrid vehicles (CYP 700  $\approx$  €1,200)
- Research programs

**Biomass Action Plan in Cyprus cultivations  
feasibility in Cyprus**

# National goal

- Until 2006 : 1% on the total quantities of transportation fuels
- 2006 : 660,000 tn → 6,600 tn BioDiesel
- 2007: 1% on the energy content
- correction of the goal basis
- 2008 - 2010 → 2.5%

# Obstacles



# Obstacles

- Rejection of law modification
- Objections on the use of GMOs
- Strict site planning restrictions
- Multiplication of the restrictions applied to fossil fuel production units
- Lack of raw material
- Cultivable land
- Limited dissemination
- Water
- Reduction of diesel use percentage

**Thank you for your attention !**

**Questions . . .**