

# Microlight and LSA Statistic data

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- Brief introduction of the EU Light Aviation Industry
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# **European Light Aviation Industry**



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- more than 5 000 employes
- Annual production used to be more than 1600 aircraft, 2000 propellers and 1000 rescue systems
- due to the economic crisis we expect the numbers for 2010 at least 30% lower
- Most of the manufacturers are private and employ up to 25 people.
- main players are currently employing some 50 150 workers and have yearly turnovers of

3,5 milions € to 20 milions €.

#### FOR LOBBYING PURPOSES WE NEED DO GET BETTER DATA FROM US!



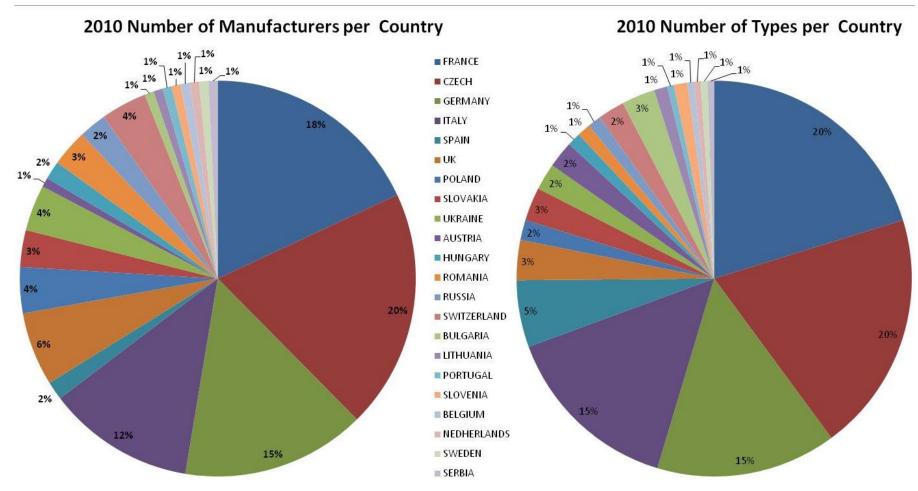
# **European Light Aviation Industry**

#### **3-axis controlled Microlight &LSA numbers**

	2006	2008	2010
Number of manufacturers	103	127	133
Number of Types	141	180	183
Number of produced UL&LSA	1 600	1 400*	900*



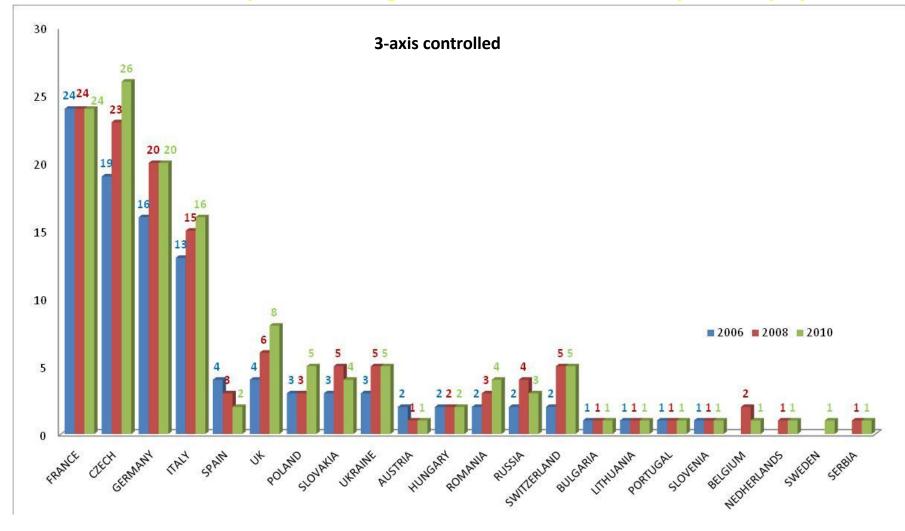
#### **3-axis controlled Microlight &LSA numbers**



Data based on Leisure Aviation Directory and personal research

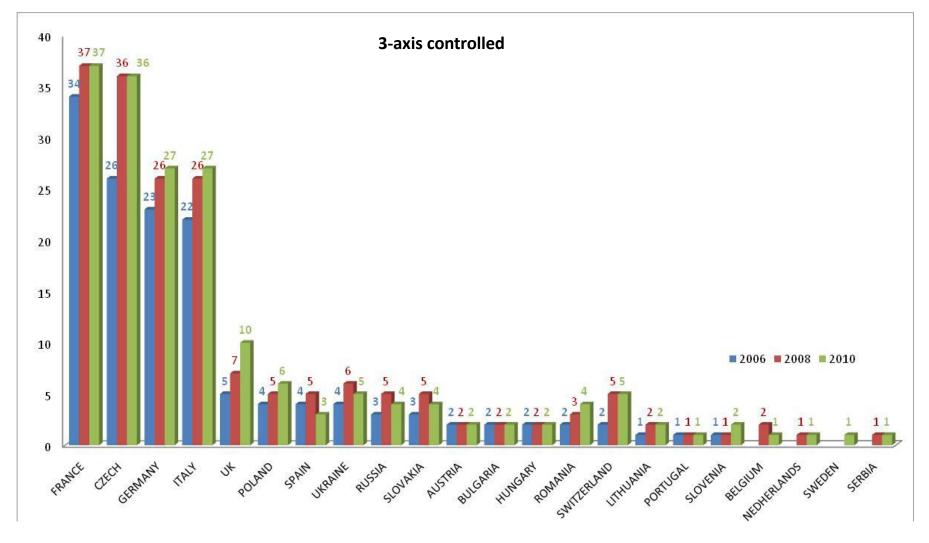


#### Number of European Microlight &LSA manufacturers by country&year



# European Light Aviation Industry

#### Number of European Microlight &LSA types by country&year



## **LSA Statistics**



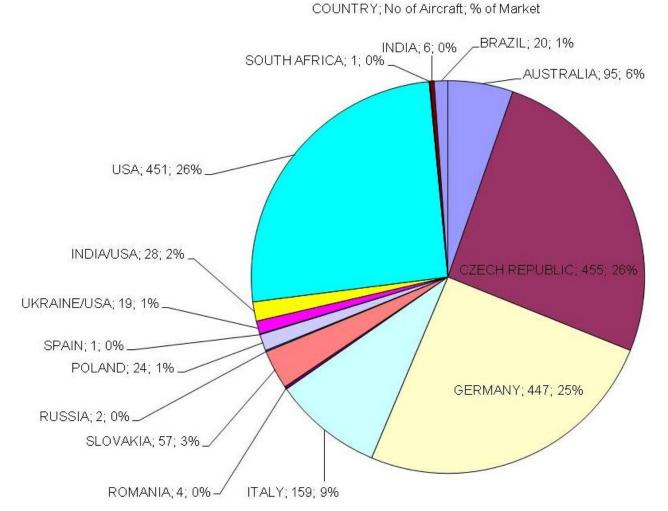
- LSA rules effective from April 2005
- As of 1st April 2010:
  - 84 airplanes certified as SLSA (factory build)
  - 45 of them are of European origin
  - Manufactured by 60 companies
  - 32 of them are European companies
  - 1769 planes registered
  - 1168 manufactured in Europe





#### Registered 3-axis control SLSA as of 1-st April 2010

#### by country of origin

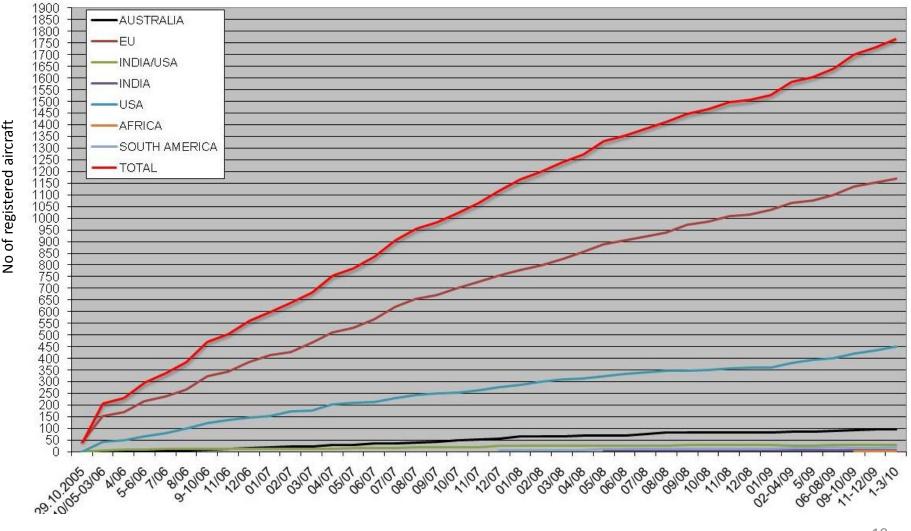


Source: FAA registry, www.sportpilot.org, www.byDanJohnson.com and personal research





#### **3-axis control SLSA registration by region per month**



months Source: FAA registry, www.sportpilot.org, www.byDanJohnson.com and personal research





# 558 (371 EU)

## **3-axis control SLSA added in 2007**

# **107%** (107% EU)

**Increase against 2006** 









## **3-axis control SLSA added in 2008**

# - 31% (-29% EU) Increase against 2007









## **3-axis control SLSA added in 2009**

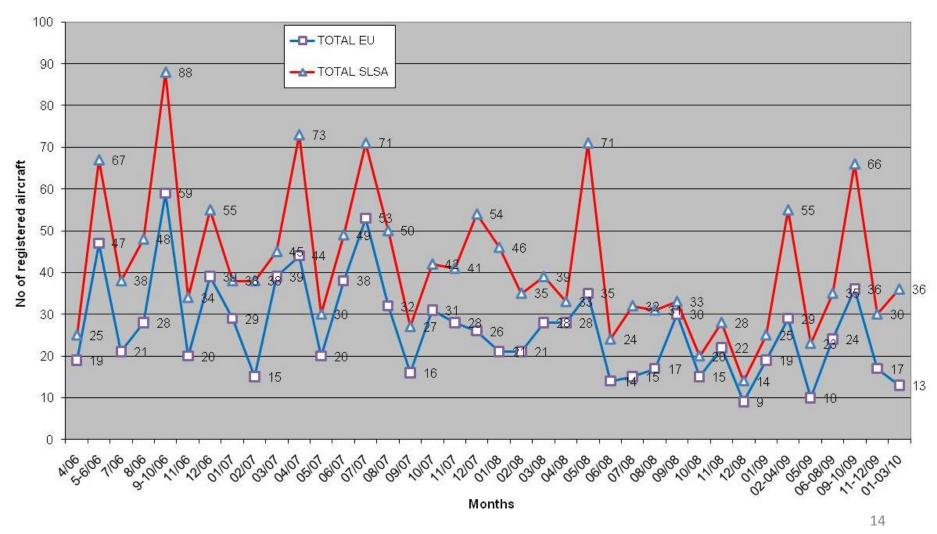
# - 41% (-48% EU) Increase against 2008







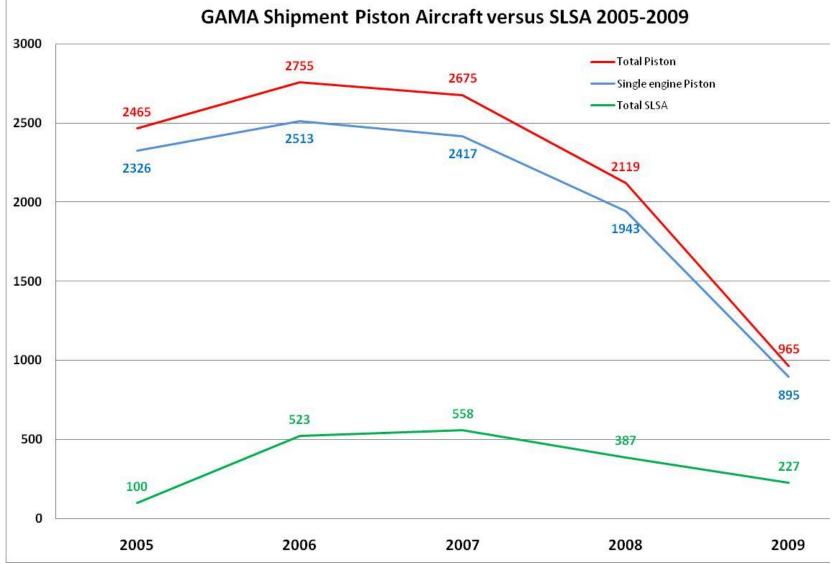
#### 3-axis control SLSA increases per month 2006-2010



Source: FAA registry, www.sportpilot.org, www.byDanJohnson.com and personal research

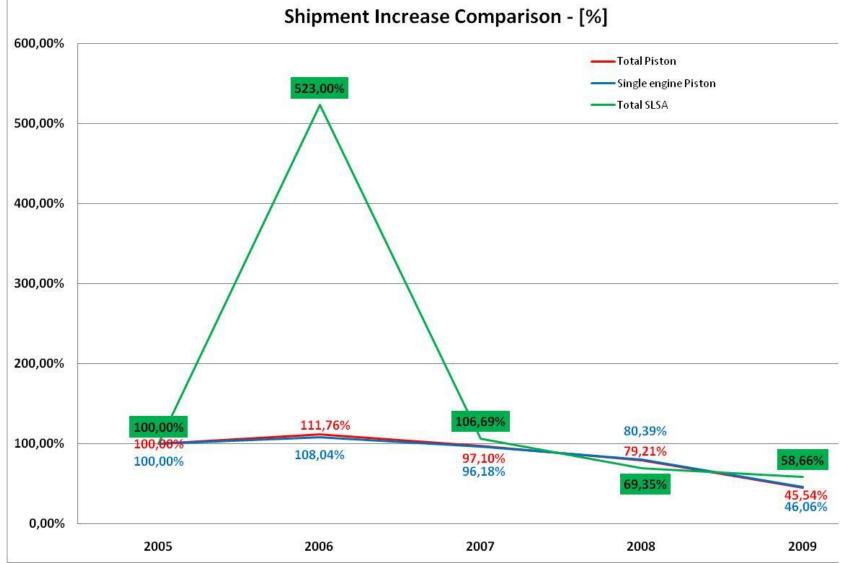
## **GAMA Statistics**





### **GAMA Statistics**









#### Out of

#### **3-axis control SLSA manufacturers**

60

# **15** companies(9EU)

Have made

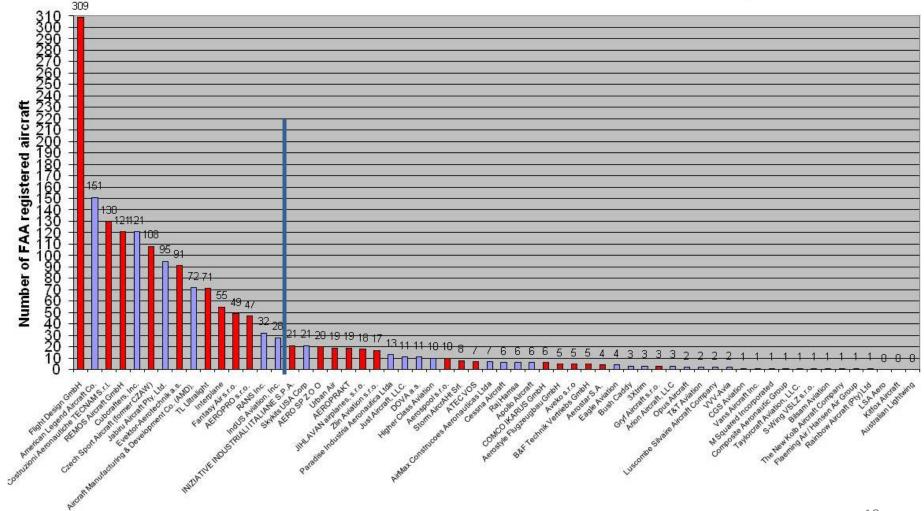
# 80% of Sales





#### **3-axis control SLSA registered by manufacturer**

as of 1.April 2010





#### Flight Design CTSW&CTLS, 309 sold to USA as of 1.4.2010





#### TECNAM, 130 sold to USA as of 1.4.2010





#### Remos G-3 600, 121 sold to USA as of 1.4.2010





#### Piper Sport, 108 sold to USA as of 1.4.2010





#### Sportstar, 93 sold to USA as of 1.4.2010





#### StingSport, 71 sold to USA as of 1.4.2010





# Thank You for Your attention!

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