

# Terrafugia, Inc.

*Driven to fly™*



*Unauthorized distribution is prohibited*

*Copyright © 2011 Terrafugia, Inc.*

# AAMVA Webinar



April 7, 2011

## Agenda:

- Background – Terrafugia and the Transition®
- Vehicle Specifications
- Issues related to regulation and insurance
- Questions and Answers

# Solving the Pilot's Biggest Problems



- **Extreme weather sensitivity**
- **High ownership costs**
- **Limited ground mobility at most airports**
- **Long door-to-door travel time**

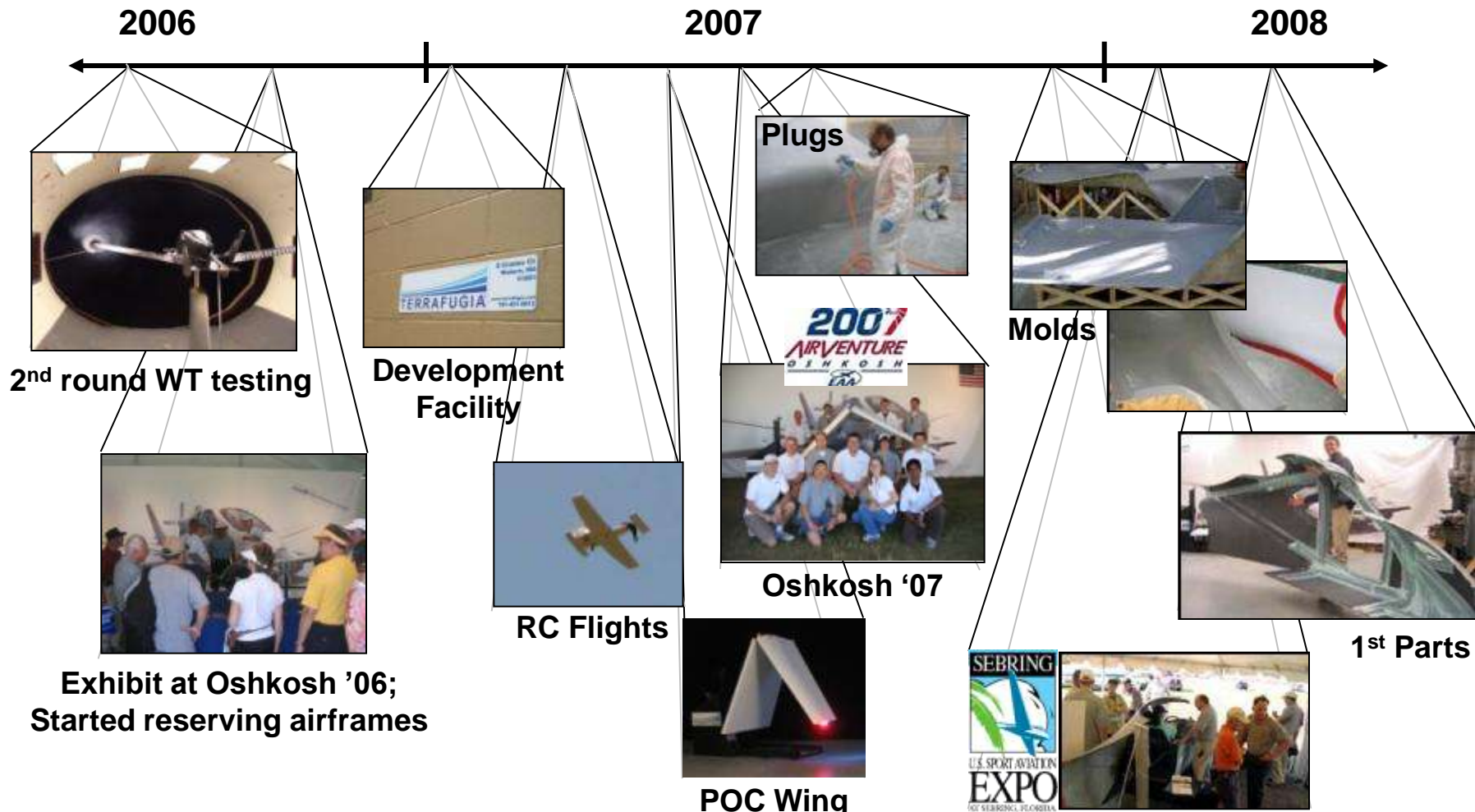


***New freedom for pilots...***





# History of the Transition®



# Transition® History Continued...



2008

2009



Oshkosh 2008



Canard Load Testing



Static Wing Loading Test



Engine On



High Speed Taxi Testing



Low Speed Taxi Testing



Museum of Science



Taxi Testing



Flight Testing



1st Flight



# Transition® History Continued...

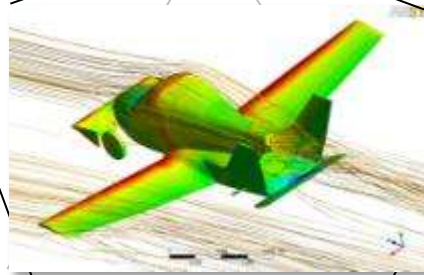


2009

2010



1<sup>st</sup> Flight



Model validation



Construction Begins...



Flight Testing



Design refinement

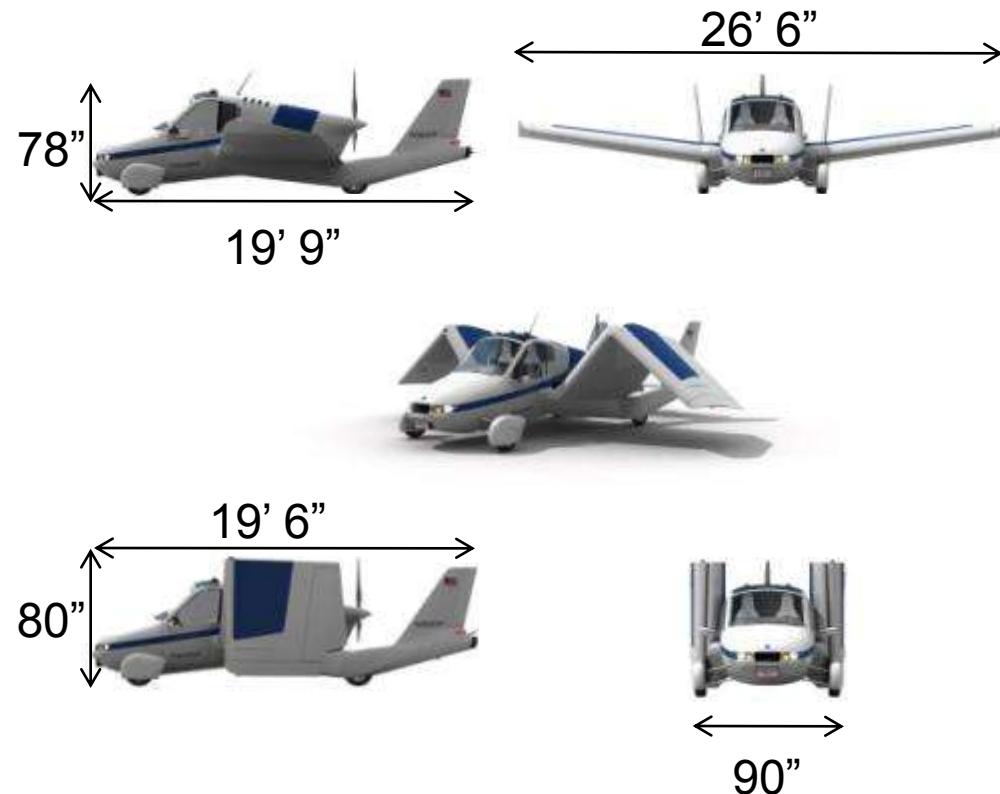
# The Numbers



## Specifications

- $V_h = 100$  kts (115 mph)
- $V_c = 93$  kts (105 mph)
- $V_s = 45$  kts (52 mph)
  
- MTOW = 1430 lbs
- Empty Wt. = 970 lbs
- Useful load = 460 lbs
  
- Max Range = 425 nmi
- Fuel burn = 5 gph (cruise)
- Driving Mileage = 35 mpg

## Dimensions





# *The Transition*<sup>®</sup>



April 7, 2011

Property of TerraFugia, Inc.

# Interior



# Interior



# *The Transition*<sup>®</sup>



April 7, 2011

Property of Terrafugia, Inc.

12



# *The Transition*<sup>®</sup>

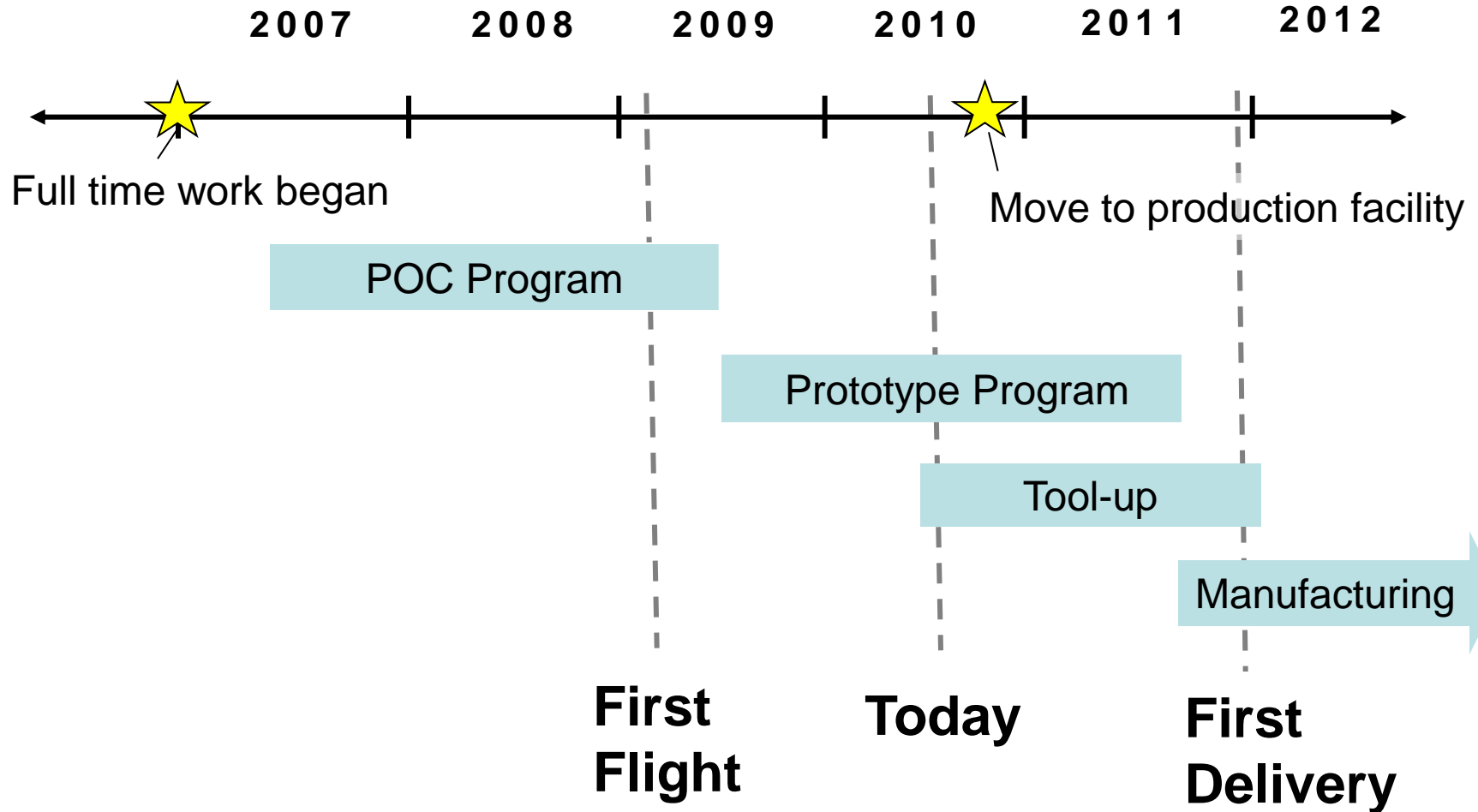


April 7, 2011

Property of Terrafugia, Inc.

13

# Schedule

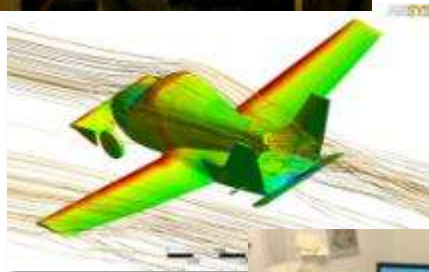


# Registration etc.



- Registration (auto)
- Title
- Sales/excise tax
- Aircraft registration (taxes)
- Insurance







# Contact Information



Richard Gersh  
VP - Business Development  
TerraFugia, Inc.  
23 Rainin Rd  
Woburn, MA 01801  
[richard@terrafugia.com](mailto:richard@terrafugia.com)  
[www.terrafugia.com](http://www.terrafugia.com)

(P) 781-491-0812  
(F) 781-491-0282  
(M) 508-361-5123