

# **Introducing Very Light Jets Into Europe 2008**

**London, United Kingdom  
26-27 March 2008**

**ISBN: 978-1-61782-591-0**

**Printed from e-media with permission by:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571



**Some format issues inherent in the e-media version may also appear in this print version.**

Copyright© (2008) by the Royal Aeronautical Society  
All rights reserved.

Printed by Curran Associates, Inc. (2011)

For permission requests, please contact the Royal Aeronautical Society  
at the address below.

Royal Aeronautical Society  
No. 4 Hamilton Place  
London  
W1J 7BQ  
United Kingdom

Phone: +44 (0) 20 7670 4300  
Fax: +44 (0) 20 7670 4309

[www.raes.org.uk](http://www.raes.org.uk)

**Additional copies of this publication are available from:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571 USA  
Phone: 845-758-0400  
Fax: 845-758-2634  
Email: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

# TABLE OF CONTENTS

## SESSION 1: VLJ OPERATIONS AND TRAINING

(1) Air Taxi is the New Business Class. The Taxijet Experience.....	1
<i>Conor Neill</i>	
(2) Embraer Executive Jets: VLJ Design Drivers .....	16
<i>Henrique L. de Faria</i>	
(3) Performance Demands in VLJ Operations: The Human Factor .....	59
<i>Barbara K. Burian</i>	
(4) The Eclipse Training Philosophy .....	84
<i>Randy Brooks</i>	
(5) The Eclipse Training Support Package.....	121
<i>Jim Takats</i>	

## SESSION 2: THE USA VLJ EXPERIENCE

(6) Very Light Jet Aircraft Certification and Training Best Practices.....	150
<i>Robert Barnes</i>	
(7) The NBAA VLJ Training Guidelines .....	175
<i>Randall L. Phillips</i>	
(8) VLJs-An Update by the FAA on What We've Done, What We're Seeing, and What We're Planning.....	201
<i>Mary Pat Baxter</i>	
(9) Managing Technology in VLJ Operations.....	225
<i>Kathy Abbott</i>	
(10) VLJ Safety - Meeting the Standard .....	244
<i>John Cox</i>	
(11) Using Accidents and Incidents To Assess Anticipated Risks and Benefits Associated with Very Light Jets.....	288
<i>Robert Matthews</i>	

## SESSION 3: OPERATING THE VLJ IN EUROPE

(12) Impromptu Musings on VLJ Training and Operation .....	316
<i>Key Dismukes</i>	
(13) Presentation.....	331
<i>Norman MacLeod</i>	
(14) VLJ Operations in Europe .....	342
<i>Matthijs de Haan</i>	

## SESSION 5: FUTURE CONSIDERATIONS FOR VLJ OPERATIONS

(15) Navigating the Funding Waters: The Blink Experience .....	365
<i>Peter Leiman</i>	
(16) Insurance for VLJ Operations .....	377
<i>Timothy Bartos</i>	
(17) The VLJ Impact on Air Traffic Management .....	396
<i>George Ranga</i>	
(18) Is There a Market for VLJ's in Europe? .....	409
<i>Bill Strait</i>	
Author Index	