

AVIONICS

SEPTEMBER 2011 NEWS

www.avionicsnews.net

CONTENTS

Vol. 48 No. 9



Training pilots on new avionics can begin before the airplane is delivered for installation. Shops can help customers realize their pre-purchase research is really training. Read "Training Time" by Scott M. Spangler on page 20. Cover photo by Scott M. Spangler

4 **Point of Communication** by Jeanne Rau-Flattery
Multi-Tasking: Are you good at it?

6 **AEA Now**

14 **The View From Washington** by Ric Peri
User Fees are Coming, User Fees are Coming

16 **International News and Regulatory Updates** by Ric Peri

20 **Training Time** by Scott M. Spangler
Installing New Knowledge with Equipment

26 **Member Profile** by Christine Knauer
Bannon Avionics, Odessa, Texas

30 **Pilot Shortage** by Joseph E. (Jeb) Burnside
How Will a Pilot Shortage Impact Avionics Shops?

34 **A Conversation With...** by Patricia Luebke
Jerry Henry of Sandel Avionics

36 **406 MHz ELTs** by Dave Higdon
They Work... When Mounted Correctly

40 **Aviation Aces** by Patricia Luebke
John Uczekaj of Aspen Avionics

44 **Lean & Mean** by Blanding Sloan
Doing Better With Less

48 **Member Profile** by Christine Knauer
ICG, Newport News, Va.

52 **Business Basics** by Greg Laslo
Channels of Communication

56 **Meet the AEA Board** by Joseph E. (Jeb) Burnside
Kim Stephenson of L-3 Avionics Systems

60 **Legal Ease** by Jason Dickstein
Keeping the Lights On at the FAA

64 **Theory & Practice** by Thomas Inman
Of Electrics and Gaps

68 **Before & After**
Aerospace Maintenance Solutions, Chesterland, Ohio

70 **What's New**
The Source for Updates on AEA Members

76 **Before & After**
Vector Aerospace, Langley, British Columbia, Canada

78 **Marketplace Classifieds**
Jobs, Equipment, Calibration, Services & More

AVIONICS NEWS

is a monthly publication of the Aircraft Electronics Association

EDITORIAL & EXECUTIVE OFFICES:

3570 NE Ralph Powell Road
Lee's Summit, MO 64064
Phone: 816-347-8400
Fax: 816-347-8405
E-mail: avnews@aea.net
Website: www.avionicsnews.net

Publisher

Paula R. Derks

Editor

Geoff Hill

Managing Editor

Jeff Kirchhoff

Copy Editor

Jenna Kramer

Advertising

Linda Adams
Lauren McFarland

Circulation Manager

Jenna Kramer

Senior Writers

Ric Peri
Jason Dickstein

Contributing Writers

Joseph E. (Jeb) Burnside
Dave Higdon
Thomas Inman
Christine Knauer
Greg Laslo
Patricia Luebke
John D. Ruley
Dale Smith
Scott M. Spangler

Published monthly by the Aircraft Electronics Association (ISSN 0567-2889). Periodicals postage paid at Lee's Summit, MO and additional mailing offices. Advertising rates furnished upon request. For subscription information, send name and complete mailing address to:
AVIONICS NEWS
3570 NE Ralph Powell Road
Lee's Summit, MO 64064

POSTMASTER: Send address changes to AVIONICS NEWS, 3570 NE Ralph Powell Road, Lee's Summit, MO 64064. The publishers and editors of this magazine do not accept responsibility for statements made by advertisers herein or for the opinions expressed by authors of bylined articles. Material for *Avionics News* (USPS 452011) is welcome for review; however, the editors assume no responsibility for the return or safety of artwork, photographs or manuscripts. Articles submitted for publication become the property of the AEA. Articles submitted by AEA contractors are considered work-for-hire and, as such, are the property of the AEA. *Avionics News* and its editors reserve the right to edit all articles for length, clarity and content.
© 2011 Aircraft Electronics Association • All rights reserved.
PRINTED IN THE USA.

» » » Advertisers Index • page 61

26



36



68

