



# *Exhibitor Prospectus*

AHS International 66th Annual  
Forum & Technology Display

[www.vtol.org](http://www.vtol.org)

## “Rising to New Heights in Vertical Lift Technology”

Advances in vertical flight technology have produced distinct achievements in recent times. The advent of tilt-rotor propulsive systems, the development of improved composite materials and the advances in flight control systems have all greatly contributed to the success of key aircraft programs including the V-22 Osprey, the X2 Light Tactical Helicopter, the SH-60R and S, NH90, AW101 and the F-35 Joint Strike Fighter. Emerging technologies such as a fly-by-wire controls, coaxial blade system, vectored thrust ducted propellers (VTDP), and the optimal speed rotor offer an exciting new vision for the industry.

On May 21, 2008, Secretary of Defense Robert M. Gates approved a historic capabilities-based assessment outlining a joint approach to the future development of vertical lift aircraft for the U.S. military services. You will hear about these developments and more at Forum 66.

Forum 66 will serve a key role in advancing the future of vertical flight technology by bringing together the industry’s most creative minds and visionaries with the world’s leading aerospace and aviation manufacturers and suppliers. Supported by the Society’s more than 80 corporate members and its more than 6,500 worldwide individual members, Forum 66 remains the most distinguished and most established vertical flight technology event in the industry. Unlike other trade events, the AHS Forum provides access to an elite technical community responsible for directing the engineering and manufacturing processes for the global rotorcraft industry. Forum 66 exhibitors will interface with top program managers on the show floor during unopposed exhibit hall breaks as well as during exhibit hall luncheons, receptions and industry-wide sessions such as the Military Program Manager Briefings. In addition, Forum 66 will present more than 250 technical papers regarding aircraft design, aerodynamics, propulsion, avionics, crash safety, test & evaluation and more.

This year’s AHS Annual Forum and Technology Display (Forum 66), returns to the Phoenix Convention Center in Phoenix, Arizona. Located a short distance from the airport, Forum 66 is centrally positioned among the region’s extensive vertical flight manufacturing community and include such companies as Honeywell and The Boeing Company.

Don’t miss your opportunity to exhibit at the biggest helicopter technology and manufacturing event of the year, May 11 - May 13, 2010. Complete the enclosed exhibit space application and return it to AHS Headquarters to ensure that you will have a prime exhibit location at the most comprehensive representation of the worldwide vertical flight community including primes, original equipment manufacturers, systems integration houses and suppliers - all of whom play essential roles in advancing vertical flight.

Very truly yours,



M. E. Rhett Flater  
AHS Executive Director

*“The Department of Defense finds that this event (Forum 66) and all related events and sessions) meets the minimum regulatory standards for attendance by DoD employees. This finding does not constitute a blanket approval or endorsement for attendance. Individual DoD component commands or organizations are responsible for approving attendance of its DoD employees based on mission requirements and DoD regulations.”*

## Hear From Top Decision-Makers



*(2009 speakers from left to right): Jeff Napoliello, Vice President, Business Development, Lockheed Martin Systems Integration – Owego; Philip J. Dunford, Vice President & General Manager, The Boeing Company (Rotorcraft Division); Dr. James Wang, Vice President, Research and Development, AgustaWestland; Jeff Pino, President and CEO, Sikorsky Aircraft Corporation; Richard M. Millman, President and CEO, Bell Helicopter Textron Inc.; and Marc Paganini, President and CEO, American Eurocopter*

## Exhibit Hall Hours\*

### Tuesday, May 11, 2010

11:00 a.m. - 7:00 p.m.	Exhibit Hall Open
12:00 a.m. - 1:30 p.m.	Exhibit Hall Luncheon
5:00 p.m. - 7:00 p.m.	Exhibitor / Industry Reception

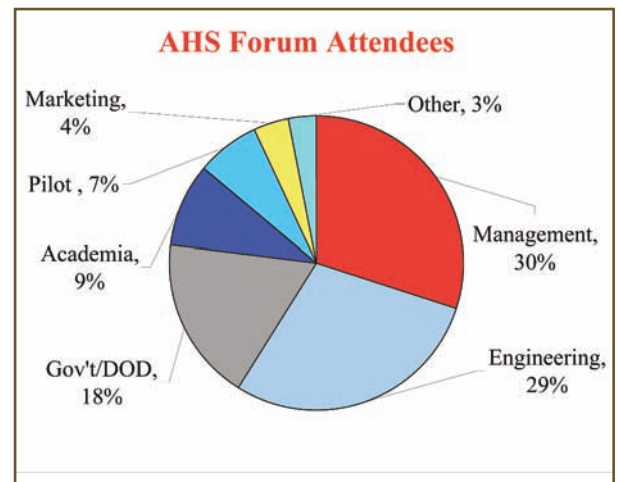
### Wednesday, May 12, 2010

9:00 a.m. - 5:00 p.m.	Exhibit Hall Open
9:30 a.m. - 10:15 a.m.	Refreshment Break
12:15 p.m. - 1:45 p.m.	Exhibit Hall Luncheon
3:15 p.m. - 4:00 p.m.	Refreshment Break

### Thursday, May 13, 2010

9:00 a.m. - 12:00 noon	Exhibit Hall Open
9:30 a.m. - 10:15 a.m.	Refreshment Break

\*Exhibit Hall schedule subject to change



## Early-Bird Exhibit Space Discount Available!!

### Early Bird Exhibitor Rates (Before November 30, 2009)

AHS Corporate Member	\$2,450 for each 10' X 10' Unit
Non-Corporate Member	\$2,500 for each 10' X 10' Unit
Educational Member	\$1,800 for each 10' X 10' Unit

### Regular Rates (After November 30, 2009)

AHS Corporate Member	\$2,600 for each 10' X 10' Unit
Non-Corporate Member	\$2,650 for each 10' X 10' Unit
Educational Member	\$1,950 for each 10' X 10' Unit

## Showcasing the Most Advanced Rotorcraft Technology:

Airframes • Avionics and Sensors • Components • Design Capabilities • Display Systems • Electro-optics • Engine/Propulsion • Fabricators • Fuel and Utility Systems (FUS) • Health and Usage Monitoring Systems (HUMS) • JSF Contractors • Mission Support • Research and Development • Safety Systems • Simulation and Training • UAVs



## Exhibit Package Includes:

- Quality backdrop draping and divider rails.
- Booth identification sign
- Company listing in the Forum 66 Final Program
- Complimentary guest passes for distribution to your customers.
- 24-hour security in the Exhibit Hall
- One "FULL" FORUM 66 registration package\* for each 10' X 10' space purchased (Limited to a maximum of five badges). Provides access to technical sessions, exhibit hall lunches and receptions, AHS Vertical Flight Foundation Reception and the Grand Awards Banquet.
- Two exhibitor badges for each 10' X 10' unit of display space (not to exceed a maximum of ten badges). This badge provides access to the exhibit hall during scheduled hours and includes exhibitor lunches and receptions.

*\*The Society requests that full registration badges be issued only to personnel manning exhibit booths and not to AHS FORUM speakers.*



## For exhibit information contact:

David Renzi  
AHS International  
217 N. Washington Street  
Alexandria, VA 22314-2538 USA  
Phone: 703-684-6777  
Fax: 703-739-9279  
Email: [AHSexhibits@vtol.org](mailto:AHSexhibits@vtol.org)  
Web Site: [www.vtol.org](http://www.vtol.org)



## Gain Access to a Dynamic Aerospace and Rotorcraft Market

Exhibiting at Forum 66 will introduce your company to a region that plays a key manufacturing role in both civil and military rotorcraft. With nearly \$10 billion in U.S. Department of Defense contracts, Arizona is ranked sixth in military contract awards. The state of Arizona employs more than a quarter of a million aerospace and aviation professionals, many dedicated to the design and manufacturing of airframes, engines and propulsion technology, weapon systems, and auxiliary equipment or parts. Major helicopter technology firms operating in Arizona include BAE Systems, The Boeing Company, Honeywell, and MD Helicopters.

## Key VTOL programs and components manufactured or tested in Arizona:

- AH-64D Apache Longbow
- Aircraft seating and safety products
- Cockpit and avionics systems
- Missile navigation and guidance systems
- Unmanned Rotorcraft



## PREVIOUS AHS FORUM EXHIBITORS

AATD (Aviation Applied Technology Directorate)  
 AATTC (Army Aviation Technical Test Center)  
 ABIPA Canada Inc.  
 ACRA Control  
 ADC Engineering  
 ADDAPT  
 Advanced Product Testing  
 Advanced Rotorcraft Technology, Inc.  
 Advanced Technologies Inc.  
 Aegis Technologies Group, Inc.  
 Aeromation Inc.  
 Aerospace Turbine Inc.  
 Aerospace Welding Inc.  
 Aerospatiale Hochelaga Inc.  
 Aerosystems International Ltd.  
 Aerotec Tubetronics Inc.  
 AFDD – US Army Aeroflightdynamics Directorate  
 AgustaWestland, Inc.  
 Air Navigation Service  
 Air-Data Inc.  
 Air-Terre Equipement Itee  
 Alcoa Fastening Systems  
 Allied Aerospace  
 AlliedSignal Aerospace  
 Alphacasting, Inc.  
 Altair Engineering  
 AMRDEC  
 American Helicopter Museum & Education Center  
 American Institute of Aeronautics and Astronautics  
 Ampex Data Systems  
 Amphitech International  
 Ampol Systems Inc.  
 Applied Composites Engineering  
 Aquacoupe Technologie Inc.  
 ARO Scientific Services Program (SSP)  
 Arizona Department of Commerce  
 Armed Forces Journal International  
 Arnold Engineering Development Center  
 Association Quebecoise de L'Aerospatiale (AQA)  
 Atelier d'usinage Aero  
 Athena Technologies  
 ATK Composites  
 Automated Dynamics  
 AV-DEC  
 Avianor Inc.  
 Aviation Equipment Inc.  
 Aviation Lemex Inc.  
 Avibank Mfg., Inc.  
 BAE Systems  
 Barry Controls Aerospace/Paulstra Industries Inc.  
 Becker Avionics



Bell Helicopter Textron, Inc.  
 Boeing Helicopter  
 Bombardier Aerospace  
 Borescopes-R-Us  
 Boundary Layer Research  
 Breeze Eastern  
 Bureau Veritas Canada, Inc.  
 CAE Electronics  
 Calculex, Inc.  
 CAMtech Precision Mfg.  
 CEL Aerospace Test Equipment Ltee  
 Claverham Ltd.  
 Cleveland Electric Laboratories  
 Clockwork Solutions, Inc.  
 CMC Electronics  
 Cobham  
 Composites Atlantic Limited  
 Comtek Advanced Structures Ltd.  
 Continuum Dynamics, Inc.  
 CP Tech Inc.  
 Crestwood Technology Group  
 CRL Technologies  
 Daniels Manufacturing  
 DART Aerospace Ltd.  
 Dassault Systems  
 DCM Aeronautique  
 Defense News  
 Delastek  
 DERA  
 Deutsch ECD  
 DIAB Sales, Inc.  
 Diversified Technologies, Inc.  
 DRS Technologies  
 Dynamic Engineering Incorporated  
 East/West Industries, Inc.  
 Eaton Aerospace – Engineered Sensors  
 EATTS LLC.  
 EDS PLM Solutions  
 Embry-Riddle Aeronautical University  
 Eurocopter  
 FARO Technologies, Inc.  
 Fatigue Technology Inc.  
 Formglass  
 GasTOPS, Ltd.  
 GE Aircraft Engines  
 GE Druck, Inc.  
 General Dynamics  
 Geneva Aviation  
 Georgia Institute of Technology  
 GFI Inc.  
 GKN Aerospace  
 Goodrich Corporation  
 Gress Aerospace  
 Groen Brothers Aviation  
 GS Aerospace  
 HAI (Helicopter Association International)  
 Haley Industries Limited



Hamilton Sundstrand, a United Technologies Company  
 Hartwell-Dzus, Inc.  
 Heim Data Systems, Inc.  
 Helitune, Inc.  
 HeliValue\$, Inc.  
 Herley-Metraplex  
 Heroux-Devtek Inc.  
 Honeywell  
 HR Textron  
 Innovative Concepts, Inc.  
 Isodyne, Inc.  
 Israel Aircraft Industries  
 ITT Enidine  
 Kaman Aerospace  
 Kamatics Corporation  
 Karem Aircraft, Inc.  
 L-3 Communications  
 Lattice3D  
 Lego Plating Ltd.  
 Litton Guidance & Control Systems  
 Lockheed Martin  
 Lord Corporation  
 Magnetic Inspection Laboratory, Inc.  
 Marquez Transtech Ltee.  
 Martin-Baker Aircraft Co., Ltd.  
 MD Helicopters  
 MDS-PRAD Technologies Corporation  
 Micro Craft, Inc.  
 Microflown Technologies  
 MicroStrain  
 Minicut International Inc.  
 Mitutoyo America Corporation  
 Moog Inc. Aircraft Group  
 MSC Software  
 NASA Langley Research Center  
 National Research Council of Canada  
 National Test Pilot School  
 NAVAIR  
 Nivisys Industries LLC.  
 NMF Canada  
 Northrop Grumman  
 Northstar Aerospace  
 OPAL-RT Technologies Inc.  
 Oregon Aero, Inc.  
 Pacific Scientific  
 PCB Piezotronics  
 Penn State University  
 Piasecki Aircraft Corporation  
 Placeteco Inc.  
 Pratt & Whitney Canada, a United Technologies Company  
 Proto Manufacturing Inc.  
 QRP Inc  
 RCM Technologies, Inc.  
 REM Chemicals, Inc.  
 Rex Heat Treat  
 Rolls-Royce/Allison  
 Rolls-Royce Corporation



Rotor & Wing Magazine  
 Russell Associates Inc.  
 S. S. White Technologies, Inc.  
 Safe Flight Instrument Corporation  
 Safework Inc.  
 SANIMA - SCI Systems, Inc.  
 SEI Industries  
 Science Applications International Corporation  
 Sierra Nevada Corporation  
 Sikorsky Aircraft, a United Technologies Company  
 Simplex Manufacturing  
 SKF/Chicago Rawhide USA  
 Skyline Industries, Inc.  
 Smiths Industries Aerospace & Defense Systems Ltd.  
 Smithtown Metal Products  
 Soldier Security Association of America  
 Sonats Ultrasonic Shot Peening  
 SPS Technologies/Aerospace Fasteners Group  
 Standard Aero  
 STARS Aeronautique  
 Start Pac  
 Stewart Warner South Wind Corp.  
 Symionics, Inc.  
 TASS  
 TEAC America  
 Technion-Israel Institute of Technology  
 Techniprodec Ltd.  
 Telephonics Corporation  
 Teletronics Technology  
 Thales-Heim Systems, Inc. (formerly Racial Recorders, Inc.)  
 The Boeing Company  
 The Shephard Press Ltd.  
 Timken Aerospace /Purdy Corp.  
 TranSpec Fasteners, Inc.  
 Tri Models, Inc.  
 Tribospec Corporation  
 TRW Aeronautical Systems - Lucas Aerospace  
 TSL Aerospace Technologies  
 Turbomeca Canada  
 UDT Industries Inc.  
 Unigraphics Solutions  
 United Protective Materials LLC.  
 United Technologies Corporation  
 University of Glasgow  
 University of Maryland  
 University of Tennessee Space Institute  
 Urban Aeronautics, Ltd  
 V - System Composites  
 Virtual Prototypes, Inc.  
 Whitney, Bradley & Brown, Inc.  
 Wyle

## Phoenix Convention Center

The recently renovated and expanded Phoenix Convention Center offers more than 900,000 square feet of meeting and event space and more than two million in total square footage, making it one of the top 20 convention venues in the United States. Attending Forum 66 at the Phoenix Convention Center will be an experience you will not soon forget.

