



AHS INTERNATIONAL

THE VERTICAL FLIGHT SOCIETY

<http://vtol.org>

Philadelphia Chapter of the American Helicopter Society

DINNER MEETING

Tuesday, October 9th, 2007

Program: **“Commercial Hovercraft in the 21st Century”**

Speaker: **Kurt Peterson, President, ATLAS Hovercraft, Inc**

Sponsor: **Siemens Energy & Automation, Inc.**

Place: **D’Ignazio’s Towne House Restaurant,
117 Veterans Square, Media, PA 19063**

Time: **Cocktails - 5:30 pm, Dinner - 6:30 pm, Presentation - 7:15 pm**

Menu: **Prime Rib, Salmon, Pasta Primavera**

Registration: **Deadline Friday October 5h Please!**

AHS Members and Guests*	\$ 20.00
Non-Members	\$ 26.00
AHS Student Members	\$ 10.00
AHS Member Couples	\$ 35.00

Spouses are encouraged to attend!

* Please fill out the guest voucher on reverse side to receive the guest rate.

Reservations: **email: grpplahs@boeing.com**

Phone: 610-591-3230

Please provide [1] first & last name, [2] menu selection, and [3] registration type.

If you need to cancel your reservation please do so by 10 AM.

About our speaker

Mr Kurt Peterson is a third generation boat builder and designer with a background in aviation. Kurt invented and innovated all of the hovercraft technology and designs used by ATLAS Hovercraft, Inc. The air cushion vessel technology being deployed in 2004 is the result of over 20 years of research and development. Kurt utilizes advanced composite materials and construction technology to produce the strongest and lightest weight vessels available to the commercial market. This translates into the lowest fuel consumption rates possible for a marine vessel in a comparable application. A higher fuel economy rating also accompanies a lower emissions level and substantial savings in overall maintenance and operations costs. Other value added benefits offered by Kurt's technology are in the form of increased safety standards, advanced vessel performance, and superior controllability.

Kurt has professional experience as a teacher of advanced diesel engine technology, automotive and heavy-duty trucks, and marine engineering for Universal Technical Institute in Chicago Illinois. He conducted class in most phases of the related technology, wrote the curriculum and developed test material. In addition to regular teaching duties, he designed and constructed training aids for students. He sponsored and mentored students in the construction and operation of a NHRA diesel powered dragster racecar.

The foundation of his academic career is built upon a lifetime of involvement with a family business in the commercial and recreational marine industry. Kurt's Father was a Master Captain of Great Lakes and Western Rivers and he grew up in the commercial marine industry. His accomplishments include field experience as a mechanic and technician with diesel engines, propulsion systems, heavy equipment, and all the related mechanical and electrical systems. Kurt has extensive management experience from daily operations of a maintenance and repair facility to general business operations. Kurt was port engineer for Garvey Marine and supervised all phases of a commercial fleet maintenance and repairs. This included all USCG inspections as well as dry dock operations. He gained further experience managing operations of a 600-slip marina with full repair facilities.

The focus of his life's work is to bring the hovercraft to the American commercial marine industry. Until recently, this technology has been used mostly by the U.S. military and commercially in Europe and Asia. The commercial hovercraft has a real place in the marine industry and the potential to take the lion's share of several key markets. Kurt's vision and mission resulted in the formation of ATLAS Hovercraft, Inc. to bring these remarkable vessels to profitable ventures. By successfully putting large-scale hovercraft into commercial service ATLAS Hovercraft, Inc. will show the marine industry a new and better way to transport passengers and cargo while setting the

While serving as CEO of ATLAS Hovercraft, Mr. Peterson resides in Green Cove Springs, FL with his wife and eight children.

About our sponsor

SIEMENS

Siemens Energy & Automation, Inc. is one of Siemens' operating companies in the U.S. Headquartered in the Atlanta suburb of Alpharetta, Ga., Siemens Energy & Automation manufactures and markets one of the world's broadest ranges of electrical and electronic products, systems and services to industrial and construction market customers. Its technologies range from circuit protection and energy management systems to process control, industrial software and totally integrated automation solutions. The company also has expertise in systems integration, technical services and turnkey industrial systems.

Siemens AG (NYSE:SI) is one of the largest global electronics and engineering companies with reported worldwide sales of \$107.4 billion in fiscal 2006. Founded nearly 160 years ago, the company is a leader in the areas of Medical, Power, Automation and Control, Transportation, Information and Communications, Lighting, Building Technologies, Water Technologies and Services and Home Appliances. With its U.S. corporate headquarters in New York City, Siemens in the USA has sales of \$21.4 billion and employs approximately 67,000 people throughout all 50 states and Puerto Rico. Eleven of Siemens' worldwide businesses are based in the United States. With its global headquarters in Munich, Siemens AG and its subsidiaries employ 475,000 people in 190 countries.

Thank you for joining us this evening and your interest in the AHS. Please fill out this guest voucher to receive the guest rate.

AHS Philadelphia Chapter Dinner Meeting Guest Voucher

Guest's Name: _____

Sponsoring

Guest Contact Info: _____

Member's Name: _____

10	07
----	----

(e.g., Address, Tele No., E-mail) _____

