Philadelphia Chapter of the American Helicopter Society

DINNER MEETING & HELICOPTER MUSEUM FUNDRAISER

Tuesday! Tuesday, May 18th, 2010

Program: “Boeing Rotorcraft Systems Update”

Speaker: Phil Dunford, Vice President/General Manager, Rotorcraft Systems, The Boeing Company

Sponsor: PALL CORPORATION

Place: 1220 American Blvd., West Chester PA 19380

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

Menu: Buffet

Registration: Please RSVP as early as possible. Deadline Friday May 14th Please!

Everyone $40*

*minimum, Donations to the museum in excess of this amount are both appreciated and tax-deductible!

Reservations: email: dinnermeetings@ahsphillypa.org
Phone: 610-522-4973
If you need to cancel your reservation PLEASE do so by 10 AM the day of the meeting.
NO-SHOWS COST YOUR CHAPTER MONEY!

PHILIP J. DUNFORD  
Vice President/General Manager  
Rotorcraft Systems  
The Boeing Company  

About our speaker ....

Philip (Phil) J. Dunford was named the vice president and general manager of Boeing Rotorcraft Systems, a division of the Boeing Military Aircraft unit, with facilities located in Philadelphia, Pa., and Mesa, Ariz. in January 2009. Based in Philadelphia, Phil is responsible for all Rotorcraft Systems programs and supporting functional activities in those locations. Rotorcraft programs include the AH-64D Apache Longbow, the CH-47F/MH-47G Chinook, Aerospace Support, and Advanced Rotorcraft Systems, a division of Boeing Phantom Works, the Bell Boeing V-22 Osprey tiltrotor aircraft, and the Boeing Strategic Manufacturing Center for Electrical Products and Interorganizational Work Authorizations in Mesa. Most recently Phil was the vice president, Division Operations for Rotorcraft Systems where he was responsible for coordinating and integrating activities for all rotorcraft functional organizations in support of division programs. He also oversaw the day-to-day operations of the Rotorcraft Division and all functional strategies to ensure their alignment and support of the division program business goals.

Phil joined The Boeing Company in 1979 as a test director on the CH-47 Chinook helicopter program. He was assigned to the V-22 Osprey Tiltrotor program in 1984, where he filled various V-22 development and management positions of increasing responsibility. In 1995 he was CV-22 program manager and in the same year, led the team that took the V-22 to its flight debut at the Paris Air Show. And, in 1996 he was promoted to director of engineering and manufacturing development at the V-22 Operations and Flight Test in Patuxent River, Md., where he led a combined Government / Bell-Boeing team.

In 1999 Phil returned to Philadelphia where he held a number of positions including: director of Shared Integrated Product Teams, V-22 chief engineer, director of Rotorcraft Engineering and V-22 program manager. Phil began his career as a flight test trials officer for the United Kingdom Government. He was born and educated in England where he completed his college education and is an engineering graduate of the Empire Test Pilots School.

He is a Fellow of the American Helicopter Society International and also has served as president and chairman of that society. He is also a fellow of the Royal Aeronautical Society.
Pall Corporation has been partnering with customers for over 60 years, helping them solve their most critical and difficult fluid management challenges. One of the earliest calls for assistance came from the fledging commercial aviation industry, after landing gear failures grounded a fleet of new jets. The hydraulic systems were much more contamination sensitive than earlier technology and required sophisticated filtration to protect them. Pall’s quick response helped customers solve a crippling problem and get the ‘planes flying and landing safely again.

Contamination was at the root of the problem then just as it often is today.

Without question, the Boeing CH-47 Chinook is the established rotary wing workhorse for military transport operations world-wide; the multi-mission capability of this heavy lift helicopter means it can be used for a huge variety of roles from troop transport, to disaster relief and medical evacuation.

These demanding ‘24/7’ type missions mean frequent landings - sometimes on unprepared grounds - and it is because of these challenging conditions that Pall’s EAPS are now the preferred engine air protection solution by the US Army for the venerable Chinook. Shielding the engine inlets from airborne contamination, it increases operational safety and mission availability, together with increasing the Time Between Overhauls (TBO) by up to 20 to 30 times. (This is compared to an unprotected engine during desert operation)

Over the years, Pall has amassed the broadest filtration, separation and purification capabilities and experience in the world. Our commitment is to continuously enhance our ability to provide customers with the most effective Total Fluid ManagementSM solutions to help ensure their success.

We are therefore honored to be part of this evening’s AHS proceedings and proud to play a key role in keeping Boeing CH-47 mission ready.

Additional information is available at www.pall.com
Directions to the Museum:

Click this link for directions: