

PAMA-DFW Chapter

E-NEWS



April 2009

President's Corner

There are times when you think that the efforts put into our organization are not receiving any rewards, then you get three emails from students who came all the way from Atlanta to attend the 2009 PAMA Symposium at the American Airlines Training and Conference Center in Fort Worth. I hope you are as encouraged for the future of our profession and country as I am after reading these e-mails. Thanks to every one who made the 2009 PAMA Symposium and PAMA Olympics a great success. Our Chapter will be receiving a check from National PAMA for \$1,000.00 to go into our chapter scholarship program.

Be Safe

Roger Sickler:
DFW Chapter President

Read the following letters received:

Mr. Sickler,

I would first like to begin by stating what an amazing experience you helped provide for us this past weekend. Attending the symposium opened our eyes to the vast realm of aviation maintenance. I would very much like to get the ball rolling on starting an Atlanta chapter. With your help in getting started, we will be able to become successfully involved with everything PAMA has to offer. I truly believe in the developmental goals of this association and along with my fellow comrades from

Atlanta Tech Aviation Dept., I would like to become as active as possible within PAMA. If you could keep in touch with me and assist in the foundation of our chapter I can guarantee you 100% effort and success. Thank you again for your time and dedication.

Sincerely,
Will Jorgensen

Mr. Sickler I would like to start off saying that the symposium was a great experience not only for me, but for the rest of my classmates that attended. I would like to thank you for the hospitality that you and the other members showed us. If there is any advice you could leave me on how to advance in aviation I would greatly appreciate it. Also, if there is anything that we can do to better PAMA feel free to let us know.

Tereon Dorsey

Hello Mr. Sickler,

How are you? I just wanted to thank you, PAMA and Airland Turbine Services Inc. personally for a great learning experience and business networking event at the 2009 PAMA Conference. I really enjoyed myself and learned a lot more. I look forward to seeing you guys at the next event. Thanks again! Have a great day!

Ricardo J. Keen
A&P Student (Atlanta Technical College)

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**Professional Aviation
Maintenance Association**

PAMA National Symposium
<http://www.pama.org>

PAMA Dallas-Ft. Worth
<http://www.pama-dfw.com>

Special points of interest:

- Scholarship Update
- PAMA Symposium Information
- ACE Academy
- Galley or Washroom water heater failure Article



Schedule of Events

PAMA DFW Chapter Meeting

Date: March 30, 2009
Location: Tarrant County Community College
Time: 11 am

PAMA DFW Chapter Meeting

Date: April 13, 2009
Location: Skyline High School, Dallas, TX
Time: 2 pm

Monthly meetings are generally held on the 3rd Monday of the month, but will be changed due to holidays and other conflicting issues.

If you know of an upcoming event that needs to be added to the calendar, please contact Karen Winterrowd at karen@shipitaogllc.com to have the information included in the newsletter.

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Local Chapter Meetings

The March meeting will be held on the 30th of the month at Tarrant County College Aviation Department. The meeting will take place at 11:00 in the morning for the first time. The night shift students has benefited over the years from the technical presentations that have been provided by our chapter and it was decided to offer the same opportunity to the day shift students. Everyone is welcome to the meeting. There will be pizza and drinks provided. Mr. Eric Green from Howell Instruments will be the presenter. He will be speaking on Fire Detection Systems.

Also for the first time, we are holding a chapter meeting at Skyline High School in Dallas on April 13th at 2:00 p.m. Skyline High School offers aviation classes and is FAA approved. Richardson Aviation will sponsor the meeting and Mr. Jim Sparks will be making the presentation.

DFW Chapter of PAMA Scholarships Update

First and foremost, the board selected Mr. Joel Becker as the Spring 2009 DFW Chapter of PAMA scholarship winner. We offer our congratulations to Joel for his selection. He is currently taking classes in Airframe having completed his studies in General. His scholarship will cover the classes he is currently enrolled in plus future classes in Airframe and Powerplant to complete his certifications. The scholarship also covers the four Avionics courses offered in the Tarrant County College's Aviation Department.

Katherine Kropka has completed her certification process by obtaining the Powerplant rating. She completed the Oral & Practical examinations this semester. We offer our congratulations to Katherine for a job "well done"!

Completing their curriculum for the Powerplant rating this semester are Rodger Addicks, Amber Nelson, and Brad Wilkinson. All three are scheduled to finish this semester completing all the requirements for their second rating. Again, we offer our congratulations to everyone.

Cory Courchesne is taking classes in Airframe and is not only on schedule but looking forward to the FAA testing process.

Can you identify this aircraft?



The winner receives a \$15.00 Starbucks gift card provided by Air Land Turbine Services of Fort Worth. In case of a tie the winner will be determined by drawing.

Dave Stray correctly identified the February aircraft— a Vickers Virginia, a night bomber used by the RAF.



Message from the PAMA National President

Corporate Sponsors

All,

PAMA National and the leadership of the DFW Chapter teamed to put on a very successful Symposium earlier this month in Fort Worth. I have attached a news release, photos, and captions which I would appreciate your including in your next chapter newsletter and on your website to let your members know that PAMA is back in the national event business! There may be more information here than you can comfortably put in your newsletter, but please use what you can.

We are seriously considering building on our success by returning to DFW with another Symposium next year, but we will also be looking for other locations where the industry will be supportive and the PAMA Chapter(s) are interested in partnering with us. You'll read in the release that the DFW Chapter's scholarship fund benefitted from the Snap On raffle, but the chapter also benefitted by providing a great educational event for their members, both in program content and discussions with exhibitors. They also offered the students from local Part 147 schools a chance to compete against each other and professional mechanics in the re-launch of the PAMA Olympics.



www.airlandturbine.com

Please don't wait for PAMA National to come calling..if you think the next successful PAMA Maintenance Management Symposium should be held in your area, give me a call and let's talk about it. PAMA National certainly does not want to compete with chapter IA Renewal events, but if we can support your program by scheduling a Management Symposium in conjunction with it, we'd like to discuss it.

Thanks,

John Casker, President

National PAMA Olympics

Snap-On Tools and Southwest Airlines sponsored the 2009 National PAMA Olympics on March 7th. There were six stations that included propeller blending (sponsored by Skyline High School), safety wiring, FAR research, electrical trouble shooting, hardware identification, and hydraulic line splicing & alignment (sponsored by Eaton Aerospace). Each winner received a trophy and tools from Snap-On. The first place winner also received two tickets from Southwest Airlines. All of the other participants in the Olympics received a screwdriver set from Snap-On Tools. The Olympics was a crowd pleaser and all of the contestants had a great time. Special thanks to the Tarrant County College Aviation Department for putting the event together.

National PAMA Symposium

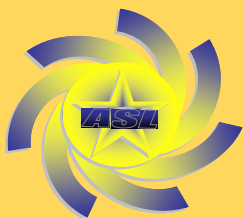
The National PAMA Symposium held at the American Airlines Training Facility was a resounding success. There were 225 registered to attend the symposium during March 6th & 7th. The quality training provided to the managers and mechanics met the requirements for the Inspection Authorization refresher course. Everyone seemed to enjoy the atmosphere and content of the meetings. We thank PAMA National for selecting Fort Worth to hold the symposium



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Management Training the Focus at PAMA's First Maintenance and Management Symposium

WARRENDALE, Pa. (March 19, 2009) – More than 200 maintenance technicians and managers attended PAMA's inaugural Aviation Maintenance and Management Symposium earlier this month and received a full course of management training, along with Maintenance and Operation Updates from OEMs and top tier suppliers.

The event was held March 6 & 7 at the American Airlines Training and Conference Center in Fort Worth, Texas.

"PAMA will be dedicating much of its efforts and resources to providing the industry with management training in the future, so we are excited by the success of this initial venture and the strong positive responses we received from attendees regarding the course content and caliber of speakers,"



Sixteen of the leading companies from the aviation maintenance industry set up tabletop exhibits at the 2009 PAMA Symposium American Airline Training and Conference center in Fort Worth, Texas.



Joe Tate, of the Tate Law Firm, spoke before a full house on "FAA Enforcement

possible and turned his attention to the future. "I want to thank the aviation maintenance industry in the Dallas/Fort Worth area for their great encouragement and support in making this event a success. This was the launch of a new PAMA – one that will serve the industry's need for training to effectively prepare and equip individuals for the challenges of managing the day-to-day operations of a successful maintenance department."

PAMA Chairman Clark Gordon of TrueNorth Avionics, Inc., said.

In addition to offering training courses in the management of an aviation maintenance operation, the two-day conference featured training for those new to management, as well as courses specifically geared toward IA credit renewal. Also, an exhibit was held and the conference featured the return of the PAMA Olympics, sponsored by Snap-on Tools.

Gulfstream joined Snap-on as a premier partner for the event. Snap-on also contributed prizes for a raffle, the proceeds of which will support the Dallas-Fort Worth (DFW) PAMA Chapter's scholarship program. Roger Sickler of Air Land Turbine Services, Inc., General Chair of the event and PAMA's DFW Chapter President, said, "The DFW PAMA Chapter scholarship program benefited a great deal from this event, and we were happy to welcome many of our past scholarship winners to their first PAMA national event. I encourage all PAMA chapters to say 'yes' to PAMA national if asked to host a symposium."

PAMA President John Casker thanked all who helped make the event



The DFW Symposium saw the return of the PAMA Olympics. The 2009 competition was an individual challenge against time and other competitors. Everyone was a winner as the top three finishers and all participants were rewarded with tools from Olympics sponsor, Snap-On Tools. Snap-On and Gulfstream served as PAMA's Premier Partners for the 2009 event.



Al "Lucky" Louque presented his "Accidents and their Causes" session to a standing-room-only crowd.



Corporate Sponsors

Please help us reach out to students ages 14-18 in the DFW area who are interested in a program to explore aviation careers and the academic path to reach for success. The focus includes a STEM (science, technology, engineering, math) approach to the learning experience. Students will also participate in many activities relating to aviation history, physics of flight, and exciting behind-the-scenes field trips.

There is no cost to the students; however they must submit an application that will be reviewed in a selection process. Approximately 40 students will be selected to participate. This ACE Academy is cosponsored by the Federal Aviation Administration, the Organization of Black Airline Pilots, DFW Int'l Airport, the Vintage Flying Museum, and Tarrant County College - NW Campus. Transportation will be provided for field trips; however, parents are responsible for transporting the students to and from the camp each day.

The dates are June 9-13, 2009 (day camp). This is our 18th year to conduct an ACE Academy in the DFW area. The application deadline is April 17, 2009. Please visit: <http://pama-dfw.com/> for the application and flyer.

Regards,
Debra Myers
FAA Southwest Region
External Program Coordinator, ASW-3D
817-222-5833

ACE Academy Announcement

Corporate Sponsorships

Your company name and profile will appear in this section when you choose to be a corporate member.

You will get an opportunity to advertise any new product or offers in this section. This is a great opportunity. This newsletter goes out to many in the local aviation community.

Volunteer and Sponsors Needed

We are looking for help in order to make this chapter a success. Please consider helping out with contacting companies to sponsor meetings, or helping at any of our events.

Do you have any special talents such as graphic design or web design and you'd like to put them to use please give us a call.

Sign up to be a sponsor this year and enjoy the benefits of monthly advertising.

Contact Roger Sickler at roger@airlandturbine.com for further information.

Membership Information

PAMA's diverse membership facilitates an exchange that enables each of our members to be more effective and to grow in their career. Membership categories include:

Regular-- \$49/year
Airframe and/or Power Plant Mechanics, Avionics Technicians, US Military maintenance personnel.

Associate-- \$49/year
Individuals actively engaged in aviation.

Student-- \$10/year
A&P Students at FAA approved schools, apprentice technicians and avionics students. Current ID required.

Company-- \$650/year
Includes membership for one primary representative, three additional members, job postings, recognition, plaque and more.

Brain Teaser

During a war a general was captured, brought to trial and convicted of espionage. The judge was in a good mood, when he passed the death sentence, so he said to the general, "Tomorrow when we pick you up for your execution I want you to make a statement. If your statement is true you will be shot to death. If your statement is false you will die by hanging. This means that you determine the method of your own execution."

When they picked up the general the next morning he made a statement of five words. The statement he made was of such a nature that they could not determine the method of execution. What did he say?

Answer:

"I will die by hanging!"
If they had hung him the statement would have been true, and therefore he should have been shot. If however he had been shot that would have made the statement false and brought them back to square one.



Unitron

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10 February 2009

Galley or Washroom Water Heater failure Supplemental Type Certificate (STC) – SA696GL and STC SA4370SW

Transport Canada Civil Aviation (TCCA) has learned through the Service Difficulty Reporting (SDR) program that a Bombardier CL-600-2B16 (601-3R) Challenger's crew observed smoke coming out of the fuel control panel in the forward galley area. The aircraft declared an emergency and made a successful landing.

Investigation has revealed the water heater insulation blanket in the forward galley had evidence of heat damage. The heater (P/N 444-0007 or 500-0120-7-0) is part of a United States Supplemental Type Certificate (STC) – SA696GL and SA4370SW.

Further investigation revealed the thermostat on the heater had failed allowing the temperature to climb well above design limits causing the heater's insulation and the adjacent aircraft insulation to begin to overheat (smoke). There have been four (4) known previous events where the thermostat has failed with similar results.



The water heaters may have been installed on, but not limited to, Canadair Challenger, Gulfstream GII, GIII, GIV, Hawker 700/800 and in a wide variety of aircraft outside of the STC using a FAA Airworthiness Approval Tag 8130-3.

Transport Canada recommends that all operators and Approved Maintenance Organizations review aircraft records and verify if their aircraft has had interior modifications carried out at either Gulfstream's (formerly KC Aviation) Appleton or Dallas facilities. Also, TCCA highly recommends a visual inspection be carried out for this heater installation and evidence of water heater overheating at the earliest possible opportunity.

The Transportation Safety Board (TSB) and Transport Canada investigation for this more recent event will continue with the support of General Dynamics, the STC holder. In the interim, General Dynamics Aviation Services will produce an All Affected Operators Message for Gulfstream and Non-Gulfstream products, reference control # 2008-0014.

Any further defects or occurrences should be reported to Transport Canada, Continuing Airworthiness, Ottawa, via the Service Difficulty Reporting (SDR) program. For further information, contact a Transport Canada Centre, or Mr. Steve Dudka, Continuing Airworthiness, Ottawa, telephone 613 952-4361, facsimile 613 996-9178 or e-mail steve.dudka@tc.gc.ca.

For Director, National Aircraft Certification

Anthony Wan
Acting Chief, Continuing Airworthiness
Chef intérimaire, Maintien de la navigabilité aérienne

Note: For the electronic version of this document, please consult the following Web address: www.tc.gc.ca/CivilAviation/certification/menu.htm