

**Sound Quality. Sound Engineering.**

PS Engineering, Inc.

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## **Arrow Aviation selects PS Engineering PAC45**

Digital Audio System an important piece in HEMS upgrade

*Verticon- Dallas, Texas March 12th, 2025*

Cockpit audio management specialist, PS Engineering, is proud to announce Arrow Aviation has recently selected the PAC45 digital audio system for Halo Flight HEMS Bell 407Gxi.

Chris Bordelon (Senior Avionics Installer) said, “When the customer arrived, it was an opportunity to add innovation, enhancements and to improve crew communication. We have been using PS Engineering audio systems for a while and have been extremely pleased with the performance and service.”

Bordelon also mentioned- “the audio system is very versatile, robust and extremely simple to install and operate, PS Engineering removes the confusion from digital audio systems.”

### **PAC45 capabilities**

- Six (6) COM radio Interfaces
- MultiTalker® True Dimensional Sound
- 8 place stereo IntelliVox® intercom with PTT-ICS (expandable)
- flightmate® 3 audio alerts with IntelliStore™
- Bluetooth® for cellphone and music inputs with Softmute
- Pilot and copilot CVR
- Special CVR output for FLIR/Shot Over Systems
- AMS Series pin compatible with a 1.88” DZUS mount
- Field configurable volume controls for unswitched & alerts
- High noise configuration (low mic gain)
- Individual volume controls for radios
- Night Vision complaint
- Customizable text for decals to fit application requirements
- 35 second stuck PTT disconnect
- Field configurable switched settings – No computer programming necessary
- Nurse/Cabin CALL feature



PILOT



FLIGHT NURSE

The PAC45 will be on display at Verticon in Dallas, TX. PS Engineering #9543 and Arrow Aviation #9239.

Founded in 1985, PS Engineering, Inc is a leading manufacturer of general aviation and special mission audio control systems. The company's sole corporate focus is excellence in the design and manufacture of audio control systems. PS Engineering is credited for many innovations in the field, including aerocom®, The Muse®, IntelliAudio®, IntelliVox®, flightmate®, MultiTalker®, Softmute™, Split mode™, Swap Mode™, and the IRS™ (Internal Recording System), as well as being the first to integrate Bluetooth® in audio control systems. Flying Never Sounded So Good® when our audio control systems are installed by our network of over 400 authorized dealers/installers worldwide. PS Engineering, Inc., is a leader in retrofit avionics as well as a supplier to other major avionics manufacturers for their audio panel requirements. For more information, please visit [www.aircraftaudio.com](http://www.aircraftaudio.com)

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