Teterboro Users Group Notes 9/18/13

Renee Spann

- Total monthly aircraft movements for August 2013 were 11,355, an increase of approx. 4.54% from August 2012.
- Total monthly jet movements for August 2013 were 8,639, an increase of approx. 7.14% from August 2012.
- Total year-to-date aircraft movements from January 2013 through August 2013 were 98, 815, an increase of approximately 3.27% from January 2012 through August 2012.

Kurt Poruks - VisionSafe EVAS

- Kurt gave a presentation on his company's Emergency Vision Assurance System (EVAS).
- EVAS is a self-powered, inflatable plastic covering that is placed between the pilot's eyes and the instrument panel, in case of smoke in the cockpit.
- This device allows the pilot to see the instrument panel clearly, regardless of how much smoke may be present.
- A demonstration machine, complete with a simulated cockpit and *real (theatrical) smoke*, was available for a firsthand "smoke in the cockpit" demonstration of this potentially lifesaving technology.
- Contact Kurt at 201-463-0119, 973-864-6206 ext. 127, or kporuks@visionsafe.com with any questions or requests for demonstrations.
- TUG would like to thank Kurt and VisionSafe for generously sponsoring our meeting's luncheon!

Jim Stabile - Aeronautical Data Systems, Inc. (ADS)

- Jim discussed his company's latest enhancements of their iPad-based oxygen planning software.
- ADS continues to develop instrumentation which will standardize all oxygen systems using one metric understood by the aviation community: how much time is remaining before the oxygen bottle is empty.
- ADS introduced a new iPad app called the "Oxygen timer." The user simply selects the
 desired consumption profile such as smoke/fire, decompression, regulatory or therapeutic,
 and the virtual gauge displays how much time is remaining all tailored to a specific aircraft
 system.
- The presentation was concluded with a discussion of the 4 cornerstones of their program, which are standardization, simplicity, safety and savings.