SERVICE INFORMATION LETTER

For
DPS1000
RVSM Pitot-Static Test Set

May 4, 2018

Subject: Barfield DPS1000 RVSM Pitot-Static Test Set altitude accuracy specification and CE compliance status.

Purpose: To advise existing customers and all interested parties that the altitude accuracy specifications of the DPS1000 have been revised such that the altitude accuracy is now guaranteed not to exceed ± 16 feet at 50,000 feet elevation. Additionally all new production examples of the DPS1000 Test Set are now CE compliant.

History: Recently Barfield has performed an extensive analysis of the Incoming Data collected from customer units with MOD B installed, having been returned to Barfield for the annual recertification. The results of this investigation have confirmed that the specification for the altitude accuracy was unnecessarily broad.

Configurations: This change in the altitude accuracy specification is only applicable to those units which have MOD B installed. Additionally all units with MOD D installed are CE compliant.

Effectivity: Barfield began shipping units with MOD B installed on or about March of 2015. This change to the specifications will be retroactively applicable to all DPS1000 Test Sets with MOD B. Beginning with S/N 00579 and subsequent all DPS1000’s will have MOD D installed and will be CE compliant.

Compliance: N/A

Planning: N/A

Conclusion: Barfield Inc. is taking this opportunity to advise its customers and all interested parties of our continuing efforts to better our product offerings. Barfield strongly recommends the return of all units to Barfield for the annual recertification, so that Barfield as OEM can ensure the equipment is performing as designed and is in full compliance with all specifications.

Barfield is committed to providing the highest quality products, services and support to the aviation industry.

Inquiries may be emailed to gsesales@barfieldinc.com.

Thank you for your business and support.

Lew Wingate
VP GSTE