



U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., SW.
Washington, DC 20591

OCT 28 2005

Mr. Michael Lorden
Vice President and General Manager
Aviation Supplies and Academies, Inc.
7005 132nd Place, SE
Newcastle, Washington, 98059-3153

Dear Mr. Lorden:

On September 16, 2005, Aviation Supplies and Academies, Inc. (ASA) requested Federal Aviation Administration's (FAA) approval and authorization of ASA's On Top Aviation Training Device as a Basic Aviation Training Device (ATD). We have determined that On Top Aviation Training Device meets the FAA's Basic ATD criteria as found under draft FAA/FS-I-8700-3.

Therefore, the ASA On Top Aviation Training Device is approved as a Basic ATD and authorized for use in satisfying Tasks/Maneuvers, and Procedures under the following sections of Title 14 of the Code of Federal Regulations (14 CFR) parts 61 and 141:

ASA On Top Basic Aviation Training Device

Section 61.51(b)(3)	-	Logged Flight Experience
Section 61.57(c)(1)	-	Instrument Experience
Section 61.65(e)(2)	-	Instrument Rating: Not more than 10 hours
Section 61.109(k)(1)	-	Private Pilot Certificate: Not more than 2.5 hours in the introduction to the operation of flight instruments
Section 141.41(b)	-	Appendix C to 14 CFR part 141: Within an FAA-approved instrument rating course, but not more than 10 hours
Section 141.57	-	Approved for use to the extent as allowed within FAA-approved special training curricula

This approval is contingent upon the following:

- (1) This device, when in use, continues to maintain its performance, function, and other characteristics to ensure its ability to adequately perform the listed tasks/maneuvers or procedures authorized has not deteriorated;
- (2) The jurisdictional Flight Standards District Office's receipt of annual reports regarding the status and continued use of these devices from the operator;
- (3) A copy of this authorization and approval must be posted in a location near the devices when in use so as to be readily available to the users when operated as authorized;
- (4) An authorized instructor must certify the above instructional use;

- (5) Any changes or modifications to these devices which have not been reviewed, evaluated, and approved by AFS-800 will cause FAA's approval to become null and void; and,
- (6) This authorization is valid until modified or rescinded by AFS-800.

The QAG is marked approved and a copy of this letter and approved materials are retained in our files.

Sincerely,



Peter W. Dula
Manager, General Aviation and Commercial Division

cc:
AFS-800
AFS-810