

INSTRUMENT RATING

Practical Test Standards

for

Airplane

Helicopter

Powered Lift

1998

**FLIGHT STANDARDS SERVICE
WASHINGTON, DC 20591**

APPENDIX 1

TASK VS. SIMULATION DEVICE CREDIT

FLIGHT TASK**FLIGHT SIMULATION DEVICE LEVEL****Areas of Operation**

	1	2	3	4	5	6	7	A	B	C	D
--	---	---	---	---	---	---	---	---	---	---	---

V. Navigation Systems

Intercepting and Tracking Course of Navigation Systems and DME ARC'S	—	A	X	—	A	X	X	X	X	X	X
--	---	---	---	---	---	---	---	---	---	---	---

VI. Instrument Approach Procedures

A. Nonprecision Approach Procedure (VOR, NDB, GPS, LOC, LDA, SDF), if equipped	—	—	X	—	—	X	X	X	X	X	X
--	---	---	---	---	---	---	---	---	---	---	---

B. Precision Approach Procedure (ILS)	—	—	X	—	—	X	X	X	X	X	X
---------------------------------------	---	---	---	---	---	---	---	---	---	---	---

C. Missed Approach Procedures	—	—	X	—	—	X	X	X	X	X	X
-------------------------------	---	---	---	---	---	---	---	---	---	---	---

D. Circling Approach Procedures (NA Helicopters)	—	—	—	—	—	—	—	—	—	X	X
--	---	---	---	---	---	---	---	---	---	---	---

E. Landing from a Straight-in or Circling Approach	—	—	—	—	—	—	—	—	—	X	X
--	---	---	---	---	---	---	---	---	---	---	---

VII. Emergency Operations (ME) & (SE) **

A. Loss of Communications	—	X	X	—	—	X	X	X	X	X	X
---------------------------	---	---	---	---	---	---	---	---	---	---	---

B. One Engine Inoperative, Straight-and-Level Flight and Turns	—	—	X	—	—	X	X	X	X	X	X
--	---	---	---	---	---	---	---	---	---	---	---

C. One Engine Inoperative, Instrument Approach	—	—	—	—	—	—	—	X	X	X	X
--	---	---	---	---	---	---	---	---	---	---	---

D. Loss of Gyro Attitude and/or Heading Indicators	—	—	—	—	—	—	X	X	X	X	X
--	---	---	---	---	---	---	---	---	---	---	---

VIII. Postflight Procedures

Checking Instruments and Equipment	—	A	X	—	A	X	X	X	X	X	X
------------------------------------	---	---	---	---	---	---	---	---	---	---	---

* Aircraft required for those items that cannot be checked using a flight training device or flight simulator.

** Multiengine - Single Engine