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Bulletin

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NVG Cockpit Lighting Requirements FAR 91.205

The Federal Aviation Administration provides the following guidance as the minimum requirements for aircraft equipment while using Night Vision Goggles (NVGs). The information contained was taken directly from the Electronic Code of Federal Regulations accessible by visiting <http://www.faa.gov>.

FAR 91.205 Powered civil aircraft with standard category U.S. airworthiness certificates: Instrument and equipment requirements.

(h) *Night vision goggle operations*. For night vision goggle operations, the following instruments and equipment must be installed in the aircraft, functioning in a normal manner, and **approved for use by the FAA:**

- (1) Instruments and equipment specified in paragraph (b) of this section, instruments and equipment specified in paragraph (c) of this section;
- (2) Night vision goggles;
- (3) Interior and exterior aircraft lighting system required for night vision goggle operations;**
- (4) Two-way radio communications system;
- (5) Gyroscopic pitch and bank indicator (artificial horizon);
- (6) Generator or alternator of adequate capacity for the required instruments and equipment; and
- (7) Radar altimeter.

Source: FAA

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