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NVG Pilot Training Requirements FAR 61.31(K)

The following guidance is provided by the Federal Aviation Administration as the minimum training required to act as pilot in command of an aircraft while using Night Vision Goggles (NVGs). The rule outlines both Ground and Flight training requirements. The information contained was taken directly from the Electronic Code of Federal Regulations accessible by visiting <http://www.faa.gov>.

FAR 61.31 (k)(1) NVG Ground Training

(k) Additional training required for night vision goggle operations.

- (1) Except as provided under paragraph (k)(3) of this section, a person may act as pilot in command of an aircraft using night vision goggles only if that person receives and logs ground training from an authorized instructor and obtains a logbook or training record endorsement from an authorized instructor who certifies the person completed the ground training. The ground training must include the following subjects:
 - i. Applicable portions of this chapter that relate to night vision goggle limitations and flight operations;
 - ii. Aeromedical factors related to the use of night vision goggles, including how to protect night vision, how the eyes adapt to night, self-imposed stresses that affect night vision, effects of lighting on night vision, cues used to estimate distance and depth perception at night, and visual illusions;
 - iii. Normal, abnormal, and emergency operations of night vision goggle equipment;
 - iv. Night vision goggle performance and scene interpretation; and
 - v. Night vision goggle operation flight planning, including night terrain interpretation and factors affecting terrain interpretation.

Source: FAA

BULLETIN



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