ASA's 2027 FAR-AMT Update



Changes to the Federal Aviation Regulations occur via the *Federal Register*, which is published daily. The *Aeronautical Information Manual* is updated every 180 days, and Advisory Circulars are revised as the FAA deems necessary. ASA tracks all relevant changes to keep you current and informed: the ASA FAR/AIM Series is published annually, and all Updates are available at **asa2fly.com/farupdate** and through a free email subscription service that notifies you of changes affecting the information printed in your books.

ASA's 2027 *FAR for Aviation Maintenance Technicians* book is current through June 3, 2026. With this Update, information is current through **October 29, 2026**.

TITLE 14: AERONAUTICS AND SPACE

PART 91
GENERAL OPERATING AND FLIGHT RULES

➧ ***Change Date:*** *July 31, 2026*
➧ ***Effective Date:*** *September 29, 2026*
➧ ***Source:*** *Amdt. 91–384, 91 FR 48697*

Add §91.220 to read as follows:

§91.220 Radio Altimeter Systems

(a) After October 31, 2034, unless otherwise authorized by the Administrator, no person may operate an aircraft in the airspace of the 48 contiguous United States and the District of Columbia with a radio altimeter unless the radio altimeter system meets the performance requirements of paragraph (b) of this section.

(b) The radio altimeter system must operate at an altitude of 0–500 feet above ground level in the interference environment defined in table 1 of this paragraph:

TABLE 1 TO PARAGRAPH (b)

Frequency range (MHz)	Power flux-density, single polarization, root mean square ($dBW/m^2/MHz$)
3000 ≤ f < 4000	9.5
4000 ≤ f < 4100	9.5
4100 ≤ f < 4150	9.5
4150 ≤ f < 4160	6.5
4160 ≤ f < 4170	–1
4170 ≤ f < 4180	–7
4180 ≤ f < 4190	–17
4190 ≤ f < 4200	–34
4200 ≤ f ≤ 4400	–82
4400 < f ≤ 4410	–33
4410 < f ≤ 4430	–21
4430 < f ≤ 4440	–8
4440 < f ≤ 4450	–1
4450 < f ≤ 4460	6.5
4460 < f ≤ 4500	9.5
4500 < f ≤ 4600	9.5
4600 < f ≤ 5600	9.5