



Stick and Rudder: An Explanation of the Art of Flying

By Wolfgang Langewiesche

McGraw-Hill, Hardcover, Book Condition: New, Jo Kotula (illustrator). Hardcover. 389 pages. Dimensions: 9.0in. x 6.3in. x 1.3in.WHATS IN STICK AND RUDDER: The invisible secret of all heavier-than-air flight: the Angle of Attack. What it is, and why it cant be seen. How lift is made, and what the pilot has to do with it. Why airplanes stall How do you know youre about to stallThe landing approach. How the pilots eye functions in judging the approach. The visual clues by which an experienced pilot unconsciously judges: how you can quickly learn to use them. The Spot that does not move. This is the first statement of this phenomenon. A foolproof method of making a landing approach across pole lines and trees. The elevator and the throttle. One controls the speed, the other controls climb and descent. Which is which The paradox of the glide. By pointing the nose down less steeply, you descend more steeply. By pointing the nose down more steeply, you can glide further. Whats the rudder for The rudder does NOT turn the airplane the way a boats rudder turns the boat. Then what does it doHow a turn is flown. The role of ailerons, rudder, and elevator...



Reviews

Comprehensive information! Its this sort of excellent go through. It is packed with knowledge and wisdom You may like just how the author publish this book.

-- Mustafa McGlynn

Complete guideline! Its this kind of great read through. It is probably the most incredible pdf i actually have read through. Its been developed in an extremely straightforward way and it is simply soon after i finished reading this book through which actually modified me, affect the way i really believe.

-- Beryl Labadie I