

Test Pilot

Tony Blackman OBE, MA FRAeS was educated at Oundle School and Trinity College Cambridge, where he obtained an honors degree in Physics. He learnt to fly in the RAF, trained as a test pilot, and then joined A V Roe where he became chief test pilot. As an expert in aviation electronics he was subsequently invited by Smiths Industries to join their Aerospace Board, initially as technical operations director, helping to develop the new large electronic displays and flight management systems. On leaving Smiths he joined the board of the UK Civil Aviation Authority. He is a fellow of the American Society of Experimental Test Pilots, a Fellow of the Royal Institute of Navigation and a Liveryman of the Guild of Air Pilots and Navigators. Tony Blackman – Test Pilot covers Tony's captivating career, from the RAF, national service and learning to fly, to squadron flying and testing aircraft at Boscombe Down. Tony gives great insight into the world of the aerospace industry and what it takes to be a test pilot. The book is testament to his fascinating life in aviation during which he flew with the legendary Howard Hughes and tested hundreds of aircraft, including Avros, Shackletons, Victors and all three Vulcan bombers – an almost unique experience. This chronicle of a year spent with the 100th test-pilot class at the Naval Air Test Center in Patuxent River, Maryland, provides a look at the challenges and dangers facing naval test pilots in the 1990s.

Author Serena Johnson wrote "God's Test Pilot" to encourage you to have patience-no matter what the

circumstance-and keep your challenges in perspective. This life is only temporary. Start the morning with an affirmation; "It's a beautiful day today," and you "can" get through anything! "For we walk by faith, not by sight" (I Corinthians 5:7) "My brethren, count it a joy when you fall into various trials, knowing that the testing of your faith produces patience." (James 1:2) Serena encourages and helps others who have experienced trials by sharing her personal story.

Organized into eight chapters, the book presents fun facts on the following subjects: History, Piloting, Navigation, Weather, Aircraft, Airlines and Military, Facts of Flight, Procedures and Regulations. Through multiple choice, true/false, fill-in-the-blank, mix-and-match, and essay questions, the reader is challenged to derive the answer before finding it at the end of the chapter. A true aviation buff, the author teaches new information, clarifies points commonly misunderstood, and provides a wealth of knowledge on the aviation industry. Illustrated throughout with unique and entertaining photographs from Barry Schiff's own collection. Pilots are accustomed to test-taking -- it's part of earning and maintaining all pilot certificates. But this collection of infrequently-asked questions puts the fun back into self-quizzing, encouraging you to stretch your knowledge base and go beyond the subjects learned during student pilot days. Some of Schiff's questions are for pure entertainment. Some take you right to the airport: "Q: A pilot is taxiing along a narrow taxiway at an uncontrolled airport on a cloudless day when he notices another 172 approaching from the opposite direction. Without stopping, how can

both pilots be certain that their wingtips will not touch as they pass one another?" Some questions share tips from a pro; other material will spark lively discussions for hangar flying.

Surviving Crash Landings and Emergency Ejections:
From Fast-jets to Heavy Multi-Engine Aircraft

Men Who Heralded a New Era in Aviation

Jet-Age Test Pilot

Whistling Death

1,001 Things You Thought You Knew about Aviation

The Test Pilot's Story of the F4U Corsair

The riveting story behind an exceptional test pilot, George Errington, whose career spanned three decades.

Afprøvning af erobrede flytyper (Beuteflugzeugen) i det tidligere Luftwaffen-Testzentrum, Rechlin, under 2.

verdenskrig. Forfatteren virkede endvidere som testpilot på mange af Tysklands egne nyudviklede fly. Fløj ialt 125 forskellige flytyper.

Having flown an astonishing 400 different aircraft, as a licensed Category 1 test pilot and flight test instructor for both aeroplanes and helicopters, Chris Taylor is arguably one of the best qualified and widely experienced test pilots working today anywhere in the world. After obtaining his private pilot 's licence at the age of just 17, Chris began his service flying career with the Royal Navy. He duly flew Wasp and Lynx helicopters from warships around the world under all kinds of circumstances. After five years instructing, the author then became a test pilot flying numerous types of experimental aircraft for research and development purposes, before returning to the Empire Test Pilot 's School as a tutor. Having served at Boscombe Down for 10 years he joined the UK 's Civil Aviation Authority as an aeroplane and rotorcraft test pilot. With the closure of the

CAA ' s Flight Test Department, he went on to form his own company and has continued to test fly a wide variety of aircraft ever since. Rather than just the usual cutting-edge fast jets one associates with test pilots, Chris Taylor ' s book covers general aviation aircraft, including testing homebuilt aeroplanes, helicopters and autogyros. It also features the testing of ex-military jets and warbirds such as the Fieseler Storch, Sea Fury, Spitfire and the Mustang. As the author is someone who teaches test pilots how to become flight test instructors, the reader is privileged to be able to share in, quite literally, the ups and downs of aviation testing with one of the foremost test pilots of his era. Somehow, he still manages to find time to be a helicopter examiner and instructor for helicopters, aeroplanes and autogyros. While Test Pilot will appeal to pilots of every era, it is particularly aimed at the general reader, who will be taken on a journey across the skies in almost every conceivable type of civil aircraft involving almost every imaginable flying incident. Supplement your studying with this test guide that comes loaded with all of the FAA recreational and private pilot airplane knowledge test questions, along with the correct answers, detailed explanations, and study references.

Surviving Crash Landing and Emergency Ejections from Fast-Jets to Heavy Multi-Engine Aircraft

Memoirs of a Fighter Ace, Test Pilot, and Adventurer

A Test Pilot's Story

Pushing the Envelope

Stanley H. Kaplan, Test Pilot

Test Pilot

From the 1960s through to the 1990s, Captain Burrows test-flew all of the RAF's fast-jets of the era, in the process of which he survived two crash landings and two emergency ejections, as

well as numerous other close shaves. A master of his craft, he rose to become the Aeroplane and Armament Experimental Establishment' chief test pilot. He was a graduate of the US Navy's test pilot school as well and in his long career he has flown an unusually broad range of U.S. and U.K. aircraft from fast jets to heavy multi-engine aircraft. With his unrivalled knowledge and expertise, Burrows explains these methods, and demands of his profession, with many examples of what can and often does go wrong in aircraft development and testing. His descriptions of his near misses and catastrophic accidents are written with color and candor. But he also tries to inform the reader about the skills required to fly and test fast-jets and about the development of cockpit displays and design, highlighting some of the issues and problems encountered in development and in operation. 'If it could go wrong, it will go wrong' could be the subtitle of this frank and witty account which flies along with the speed of one of those fast jets.

It was early Cold War days when 17-year-old David Eagles applied to the Fleet Air Arm hoping to be a fighter pilot for his national service. He little imagined the career that would follow. After flying training with the US Navy and Australian Fleet Air Arm, he settled into Fleet Air Arm

fighter pilot life. He progressed through Naval Test Pilot duties – where he was forced to eject from a Buccaneer during catapult launch trials – before joining British Aerospace and playing a major part in the cockpit design and flight-testing of the RAF’s first fly-by-wire and swing-wing aircraft, the Panavia Tornado. His other experiences include ditching a Firefly into the sea and the near loss of the first British Tornado prototype after a bird strike. Finally, after 6,000 flying hours in sixty different types of aircraft, Eagles finished his career by making the first flight of the EAP, the technology demonstrator for the new Eurofighter Typhoon. Vividly illustrated with photographs, documents and plans, this is a fascinating memoir of naval-flying and test-flying some of the world’s most iconic fighters.

Before World War II most Americans did not believe that the average woman could fly professionally, but during the war more than a thousand women pilots proved them wrong. These were the Women Airforce Service Pilots (WASPs), who served as military flyers on the home front. In March 1944 one of them, Ann Baumgartner, was assigned to the Fighter Flight Test Branch at Wright Field in Dayton, Ohio. There she would make history as the only woman to test-fly experimental planes during

the war and the first woman to fly a jet. A WASP among Eagles is the first-person story of how Baumgartner learned to fly, trained as a WASP, and became one of the earliest jet-age pioneers. Flying such planes as the Curtiss A-25 Helldiver, the Lockheed P-38, and the B-29 Superfortress, she was the first woman to participate in a host of experiments, including in-air refueling and flying the first fighter equipped with a pressurized cockpit. But in evaluating the long-awaited turbojet-powered Bell YP-59A, she set a “first” record that would remain unchallenged for ten years.

This title introduces readers to the job of test pilot. A short history of the profession is included, as are test pilots such as the Wright Brothers, Charles Lindbergh, Chuck Yeager, Neil Armstrong, and their contributions to aviation and aircraft advancement. Education and training needed to become a test pilot is covered, such as programs at the U.S. Air Force Test Pilot School, United States Naval Test Pilot School, and the National Test Pilot School. Xtreme facts provide additional information on this exciting job. Aligned to Common Core Standards and correlated to state standards. A&D Xtreme is an imprint of Abdo Publishing Company, a division of ABDO. Corky Meyer's Flight Journal

The Career of Fighter Ace and Test Pilot Marion Carl

Riding the Wind

The First Jet Pilot

A Test Pilot's Tales of Dodging Disasters--just in Time

How I Broke Testing Barriers for Millions of Students and Caused a Sonic Boom in the Business of Education

First published in 1994, this stirring autobiography of a fighter and test pilot takes readers full throttle through Carl's imposing list of "firsts." Beginning with his World War II career, he gained such commendations as first Marine Corps ace, among the first Marines ever to fly a helicopter, and first Marine to land aboard an aircraft carrier. His combat duty included the momentous battles at Midway and Guadalcanal. Not one to rest on his laurels, however, he participated in photoreconnaissance operations over Red China in 1955 and flew missions in Vietnam. In peacetime he gained fame for "pushing the envelope" as a test pilot, adding the world's altitude and peace records to his wartime feats and becoming the first U.S. military aviator to wear a full pressure suit. Such achievements also led to Carl's being the first living Marine admitted to the Naval Aviation Hall of Honor, as well as the first Marine to be named to the Navy Carrier Aviation Test Pilots Hall of Honor. This very readable memoir is as forthright and compelling as the man it chronicles.

The book is essentially an autobiographical narrative of

the author's experiences as a Fighter pilot and a Test pilot spanning over his entire flying career of 50 long years, containing unique experiences of historical value. The book performs technical aspects of various types of aircraft flown and tested by him; Trainers, Fighters, Bombers, Transport aircraft, Helicopters, Sailplanes, and Hang Gliders. An effort has been made to present the same in as simple a manner as possible so that even a lay reader can get a fair idea of what Fighter flying and Test flying entails. There are numerous accounts of life-threatening emergencies faced by the author as well as some uncommon dare-devilry indulged in. There is also a spattering of events other than flying, which would give the reader a flavor of the type of life and times the author has been through during his flying years.

On 27 August 1939, Flugkapitan Erich Warsitz became the first man to fly a jet aircraft, the Heinkel He 178 and in June of the same year he flew the first liquid-fuel rocket aircraft, the Heinkel He 176. His legendary flying skills enabled him to assist the pioneering German aircraft and engine design teams that included Wernher von Braun and Ernst Heinkel. He repeatedly risked his life extending the frontiers of aviation in speed, altitude and technology and survived many life-threatening incidents. This book is written by Erich's son who has used his father's copious notes and log books that explain vividly the then halcyon days of German aviation history. Warsitz was feted by the Reich's senior military figures such as Milch, Udet and Lucht and even Hitler keenly followed his experimental flying. Little is known of this pioneer period because of the strict secrecy which shrouded the whole project it is a

fascinating story that tells of the birth of the jet age and flight as we know it today. The book includes many unseen photographs and diagrams.

This is the first and only publication that is a true description of the "nuts and bolts", inside and outside view, "ankle bone connected to the leg bone" step-by-step account of how a rocket belt works and why it was built. covers everything from servicing and fuelling to the actual learning step-by-step how to fly a Rocket Belt. IT IS NOT INTENDED TO ENCOURAGE ANYONE TO TRY TO BUILD ONE! It explains the science in simple layman terms. You do not need to be a "Rocket Scientist" to read, understand, and most of all, enjoy this book. It answers most of the more often asked questions I was asked in my over 45 years involvement in the project. It offers photos each and every component of the machine, and explanation, of their relation to one another. It's the first and only autobiographical information about the most misunderstood and aspired-to means of flight.....everyones dream, to simply fly. There have been hundreds of magazine and newspaper articles written about the device and how it began but none tell the story through the eyes the "man who wrote the book on Rocket Belt flight".
Cold War Naval Fighter Pilot to BAe Chief Test Pilot
George Errington: A Test Pilot's Story
Test Pilots of the Jet Age
The Life of a Test Pilot and Birth of an American Icon
What Does a Test Pilot Do?
Higher and Faster
Boris Sergievsky was one of the most colorful of the early aviators. He made his first flight less

than ten years after the Wright brothers made theirs; he made his last only four years before the Concorde took off. Born in Russia, Sergievsky learned to fly in 1912. In World War I, he became a much-decorated infantry officer and then a fighter pilot, battling the Austro-Hungarians. During the Russian Civil War that followed, he fought on three fronts against the Bolsheviks. Coming to America in 1923, the first job he could find in New York was with a pick and shovel, digging the Holland Tunnel, but he soon joined Igor Sikorsky's airplane company. Over the next decade as chief test pilot for the company, he tested the Sikorsky flying boats that Pan American Airways used to establish its world-wide routes, setting seventeen world aviation records along the way. Sergievsky also flew pioneering flights across unchartered African and Latin American jungles in the 1930s, flew with Charles Lindbergh, tested early helicopters and jets, and flew his own Grumman Mallard on charter flights until 1965. Through it all, his sense of humor remained intact, as did his passion for beautiful women.

Reproduction of the original: Test Pilot by Jimmy Collins

Techniques of test piloting developed over the years, personal qualifications and training of test pilots, and some accounts of a few spectacular testing ventures.

One of America's most daring and accomplished test pilots, Tex Johnston flew the first US jet airplanes and, in a career spanning the 1930s through the 1970s, helped create the jet age at such pioneering aerospace companies as Bell Aircraft and Boeing.

Tony Blackman Test Pilot

Tex Johnston

Speed

The Story of German Test Pilot Erich Warsitz

Testing Tornado

Luftwaffe Test Pilot

Speed depicts the life of Bob Gilliland, an accomplished pilot and principle test pilot for the SR-71 Blackbird, and his journey with this record-breaking aircraft that helped win the Cold War.

Designing high-performance military aircraft in the slide-rule era was challenging. Being the first person to fly these airplanes and expand an aircraft's flight envelope was often very frightening, if not downright deadly. It is hard to believe that someone could really endure 22 years in this occupation, plus another 30 years in the aircraft industry, often leading the industry-wide transition from large, too-complicated piston engines to doggy, unreliable jet engines and from 300-mile-per-hour (barn doors ÷ through slippery transonic and supersonic airframes. But this is, in fact, the truly remarkable v if not virtually unparalleled v life story of Corky Meyer. In an occupation and

time which killed many, if not most, this man had the brains, skill, and good luck to meet every challenge that faced him and survive to tell his amazing story. It is a story that covers the most important era in the history of flight, told by a man at the epicenter of the activity. Corky Meyer's Flight Journal is an electrifying tale of a very passionate and patriotic man, his wife and family, and of course his numerous sensational close calls as an experimental fighter test pilot.

The renowned WWII RAF fighter pilot who went on to set an air speed record tells his story—now with an updated chapter and new photos. Joining the RAF at the beginning of the war, young Neville Duke became a fighter pilot with the crack 92 Squadron at RAF Biggin Hill in 1941. That spring and summer, he survived the air battles over Northern France with the Biggin Hill Wing, often flying as wingman to the legendary Adolph “Sailor” Malan, Fighter Command’s top-scoring pilot at that time. Duke quickly established himself as one of the most successful pilots in North Africa, bringing his score to twenty-one by the end of the Tunisian Campaign, and then took command of 145 Spitfire Squadron in Italy. Leading this unit in the summer of 1944, he brought his score to twenty-eight. Earning numerous honors, he was recognized for his heroism, but the military was only the beginning of his life in aviation. Toward the end of the war, he became an RAF test pilot—and later a member of the RAF High Speed Flight. He would go on to a successful

postwar career, playing a key role in the flight development on one of the most famous of all RAF peacetime aircraft—the Hawker Hunter—and taking the world speed record in 1953. An in-depth look at his daring exploits covering both his combat career and his postwar accomplishments, Test Pilot is now updated with an additional chapter, appendices and index, and a completely new selection of photographs.

Always Another Dawn: The Story of a Rocket Test Pilot is the detailed account of NACA (National Advisory Committee for Aeronautics) and Albert Scott Crossfield's work in the post-war years and beyond pioneering the use of rocket-powered planes. Crossfield and his team paved the path for space exploration making this, his autobiography, essential reading for historians and aviation buffs.

Private Pilot FAA Knowledge Test

Flying Captured Allied Aircraft of World War 2

Private Pilot FAA Airmen Knowledge Test Guide

The Making of Navy Test Pilots

A Woman Military Test Pilot in World War II

The Ayahuasca Test Pilots Handbook

This is the story of an exceptional test pilot and RAF and Fleet Air Arm pilot, Jeffrey Quill, who took charge of some of the most important military aircraft of his time. Jeffrey Quill, was commissioned in the RAF in 1931. He joined Vickers Aviation in 1936, and rose to become Chief Test Pilot at Supermarine. Best remembered for his work on the Spitfire, with which his name is inextricably linked, he played a major part in the testing

of the prototype and the entire development of the aircraft. Starting with lively descriptions of the Royal Air Force in the mid 1930s, Jeffrey Quill moves on to cover his fascinating test flying experiences where he took charge of some of the most important military aircraft of that time. He flight-tested every variant of the immortal Spitfire, from its experimental, prototype stage in 1936 when he worked with its chief designer, RJ Mitchell, to the end of its production in 1948. Using his first-hand experience of combat conditions fighting with 65 Squadron at the height of the Battle of Britain, Jeffrey Quill helped to turn this elegant flying machine into a deadly fighter aircraft.

In 1961, pilot Robert M. White flew a hypersonic rocket-powered airplane six times faster than the speed of sound and higher than 300,000 feet above the Earth's surface. This is his story. Tracing his childhood on the rough streets of Manhattan during the Depression, his years as a pilot and POW during World War II, his service in Korea and Vietnam and his rise as an experimental test pilot in the Air Force, this autobiography is a testament to the role of persistence and excellence in the life of a man whose aeronautical feats are now legend. It is the portrait of an extraordinary man in pursuit of the American dream and a glimpse into a remarkable time in America's aviation history.

The Falkland Islands had been invaded and a Task Force was already steaming south at full speed. On board the carriers were the Harriers that would provide essential aerial cover for the British troops and ships sent to recapture the islands. They would be entering

particularly hostile territory, and the type 's capabilities had urgently to be expanded and proved. This was a job that Ron Burrows and the test pilots of his elite Fighter Test Squadron at Boscombe Down were ready to take on. From the 1960s through to the 1990s, Ron test-flew all of the RAF 's fast-jets of the era, in the process of which he survived two crash landings and two emergency ejections, as well as numerous other close shaves. A master of his craft, he rose to become the Aeroplane and Armament Experimental Establishment 's chief test pilot - and this is his remarkable story. With four test flying tours under his belt and close-air-support missions flying Hunters in the Aden Emergency, Ron 's experiences extended throughout the critical final decades of the Cold War. Ron was a graduate of the US Navy 's test pilot school and in his long career he has flown an unusually broad range of US and UK aircraft from fast-jets to heavy multi-engine aircraft. With his unrivaled knowledge and expertise, Ron is able to explain the methods, techniques, and demands of his profession, with many examples of what can and often does go wrong in aircraft development and testing. His descriptions of his near misses and catastrophic accidents are written with color and candor. But he also tries to inform the reader about the skills required to fly and test fast-jets and about the development of cockpit displays and design, highlighting some of the issues and problems encountered in development and in operation. ' If it could go wrong, it will go wrong ' could be the subtitle of this frank and witty account which flies along with the speed of one of those fast jets.

The Ayahuasca Test Pilots Handbook provides a practical guide to ayahuasca use, aiding seekers in making right—and safe—decisions about where to go, who to drink with, and what to expect. Ayahuasca, the Amazonian psychoactive plant brew, has become vastly popular. Once the sole purview of shamans and indigenous native people in the great Amazon rainforest, ayahuasca is now becoming well known—and widely used—around the globe. Today, foreigners from all over the world flock in ever-burgeoning numbers to the steamy Amazon, drinking bitter ayahuasca with shamans and curanderos in order to access its potent healing and spirit-enlivening effects. What began as a mere trickle of visitors in the 1980s has become a surging riptide of seekers. Chris Kilham (Fox News's "Medicine Hunter") has worked closely with South American shamans for two decades and has sat in ayahuasca ceremonies with at least 20 different shamans. Through his "Ayahuasca Test Pilots" program, Kilham has brought numerous people to the Amazon to engage in ceremonies with maestro ayahuasceros. Clear, concise, straightforward, and well informed, The Ayahuasca Test Pilots Handbook is an indispensable guide for anyone curious about this unusual plant medicine.

Memoir of a Pioneering Air Force Test Pilot

A Wasp Among Eagles

Always Another Dawn: The Story of a Rocket Test Pilot

A Guide by the Bell Test Pilot

Spitfire: a Test Pilot's Story

The Essential Guide to Ayahuasca Journeying

Test pilot Jeffrey Quill took charge of some of the most

important military aircraft in the 1930s, in particular, the immortal Spitfire. This new edition is published to celebrate the 60th anniversary of the Spitfire in March 1996.

God's Test Pilot WestBow Press

Whistling Death is the true story, by the test pilot, of the rush to produce the F4U Corsair, the Navy fighter that brought America air superiority over the Japanese Zero in World War II. Here is the crash program - complete with crash landings - powered by the dedicated men and women of the home front who designed and built this revolutionary, tide-turning airplane. Boone T. Guyton, an experimental test pilot at Chance Vought during and after World War II, flew 105 types of aircraft in 45 years as a pilot.

Today, as we board our flights to Adelaide, Zurich, and all points in between, we give little thought to the jet power that will take us there. But, this is only possible because just over 70 years ago a select band of British test pilots was prepared to risk all in the quest to fly further, faster, and higher than ever before. Their quest was fraught with danger; disaster and death were never far away. This book captures eleven of those stories as told by the pilots themselves – their words as to how they took British aviation to the forefront of a new era, the ‘ Jet Age ’. Britain’s aircraft industry was booming in the years immediately after the end of the Second World War and the demand for test pilots seemingly limitless as new aircraft types rolled off the drawing boards. Meteors, Vampires, Hunters, Comets, Victors, Vulcans and Harriers were some of the aircraft that became world-beaters. Today, these names and the role played by the test pilots in bringing these projects to fruition are all but forgotten. The stories

were filmed over a number of years and it is the edited transcripts of those interviews that form a unique and rare perspective on such a pivotal era in aviation. Most were veterans of the Second World War with illustrious service records. Now they faced new battles as they flew new airframes and engines to the limit and sometimes beyond. First, they had to conquer the 'sound barrier' which to many, scientists and the public alike, had assumed almost mythic status. Having done that, they were soon flying at twice the speed of sound, such was the rate of progress. It took discipline, technical know-how, an above average level of flying skill and according to some, a lack of imagination to make a good test pilot. Their stories are often insightful, always modest and often tinged with humor.

The Rocket Belt Pilot's Manual
Airplanes, Women, and Song
Spitfire
God's Test Pilot
Cold War Test Pilot

If you think driving a brand new car would be fun, try flying a prototype plane! Readers will be guided through a detail-rich overview that will give them the information they need to discover if they have what it takes to soar to new heights.

Stanley H. Kaplan's uniquely effective teaching methods and his curiosity about a mysterious new test caused his tutoring business to grow at breathtaking speed from a modest Brooklyn operation into a global enterprise.

Test pilots - dashing and courageous young men or foolhardy gamblers? In this fully illustrated book written

by the producer of the BBC1 television series of the same name, we follow the ups and downs of a group of trainee test pilots at Boscombe Down in Wiltshire. Beginning with the exacting selection procedure, we discover what personal and professional qualities a pilot needs in order to become a test pilot. Only six UK and twelve foreign students are chosen each year and, once selected, the pressure on them steadily mounts. As the students learn to push each aircraft's performance to its limits they, too, are being mentally and physically stretched further than ever before. Training is given on both fixed - and rotary - wing aircraft and by the end of the course each student is fully conversant with the different techniques necessary to fly each type. They learn how to recover safely from spins, how to cope with sudden failures of equipment in mid-flight and how to land an aircraft with no power. All the time, they are assessing each aircraft's capabilities and the scope of the on-board technology. The final part of the course is the 'preview exercise' when every student is required to evaluate an aircraft he has never flown before and to make a formal presentation to his tutors and examiners. Using a number of remarkably frank interviews with students and tutors, Brian Johnson explores the process of becoming a test pilot and reveals both the stresses and successes of the year. The RAF has given its full support to both the book and the television programmes and thus has enabled Brian Johnson to produce a unique and authoritative account of the training for one of the most

responsible and exciting jobs in modern aviation. Describes how and where test pilots are trained, the types of tests they make in various aircrafts, and what is required of a new airplane before it is accepted for production.

Flying the Edge

An Extraordinary Career Testing Civil Aircraft

For the FAA Computer-Based Pilot Knowledge Tests