



CONTENTS Issue No 3

3 EDITOR'S LETTER

6 AIR CORRESPONDENCE

12 THERE I WAS . . .

Richard Paver recalls being at the sharp end for a historic photo-sortie with Ray and Mark Hanna and a Folland Gnat

14 I BUILT "THE LAST OF THE MANY"

Herbert Morris's charming record of his experiences of wartime aircraft production at Hawker's Langley factory

24 THE GLIDER WITH BUILT-IN THERMALS

TAH takes a look at France's ingenious — if somewhat anti-social — pulsejet-powered glider, the Emouchet Escopette

26 PROJECT TERMINATED

Erik Simonsen examines the political decision-making process behind one of the most controversial cancellations of the Cold War era — the Avro Canada CF-105 Arrow

36 PIONEERING THE FIGHTER

Using material that has remained unpublished for a century, Philip Jarrett opens a comprehensive two-part history of the forerunners of the Royal Aircraft Factory's S.E.5 fighter

52 CODENAME *HIGHBALL* AND ME

The late William Hiscock was serving off Normandy when his ship was sent to Scotland for an unusual top secret mission

54 PUTTING MAIN STREET USA ON THE MAP

David H. Stringer surveys the USA's post-war Local Airline Service, which transformed the nation's transport system

64 THE ULTIMATE WAR PRIZE

Vladimir Kotelnikov explains how captured German technology sparked the Soviet Union's jet development programme

76 AIR AMERICA IN LAOS: THE FINAL CHAPTER

The concluding half of Jonathan Pote's in-depth account of the history of the "CIA's secret airline", Air America, in Laos

88 EL RELÁMPAGO EN ARGENTINA

Ricardo M. Lezon charts the career of the sole Lockheed P-38 Lightning used for photo-survey work in 1960s Argentina

96 CESSNA'S WHIRLYBIRD

The Editor traces the history of the Skyhook, Cessna's record-setting but flawed attempt to enter the helicopter market

108 BEFORE & AFTER

Roger Tisdale and Arvo Vercamer compare the colours of a Nieuport 17 flown by both White Russian and Estonian forces

110 BROKEN ARROW

1965: a US Navy A-4E Skyhawk armed with a live nuclear weapon slips off the deck of the *USS Ticonderoga* 90 miles from Japan. Was it covered up? Jim Winchester investigates

120 ARMCHAIR AVIATION

125 LOST & FOUND

126 MERCURY RISING

In an exclusive extract from his superb new book *Spacesuit*, Brett Gooden describes the challenges of designing a suit for NASA's Mercury 7 astronauts

130 OFF THE BEATEN TRACK