













# CONTENTS Issue No 41

## **3 EDITOR'S LETTER**

## **6** AIR CORRESPONDENCE

# **10 BEYOND BLACK BUCK?**

40 years ago, during the Falklands conflict, a secret RAF proposal was put forward to use a Vulcan to bomb targets on the Argentinian mainland. Having trawled the archives to find the evidence, Chris Gibson reveals an audacious plan for a truly extraordinary hemispheric bombing raid

# **18 FALL OF THE PHOENIX**

Lennart Andersson traces the final days of American aviator Glenn Warren Brophy, who in March 1931 set off in a Waco biplane named *Phoenix* to attempt the first non-stop solo flight from China to the Philippines

# 26 THE UTA STORY Pt 1: TAI & UAT 1945-62

Renowned airline historian Maurice Wickstead opens a two-part series on the history of French independent airline *Union de Transports Aériens* with the post-war genesis and development of its two major components

#### 38 HELL'S TEETH!

Illustrator Ian Bott and Typhoon specialist Matt Bone join forces to get under the skin of the RP-3 rocket projectile, used to such devastating effect by the beefy Hawker fighter

# **48 AVENTURES FRANÇAISES EN VTOL**

In the early 1960s the French were developing their own VTOL jet aircraft — but their test pilots required "handson" experience of jump-jet operations. Enter the UK's Short SC.1, as Jean-Christophe Carbonel explains

# **58 GUTS, NO GLORY**

In May 1927, two intrepid RAF officers set a new longdistance flight record in a Hawker Horsley. A few hours later, however, it was broken by Charles Lindbergh and completely forgotten by history, as Dr Tim Jenkins relates

#### **68 THE CASE FOR THE SCIMITAR**

Former Supermarine Scimitar pilot Cdr John Ford RN (Retd) responds to Paul Stoddart's critique of the naval jet fighter in *TAH38*, and argues that it was sharper than portrayed

## 74 GHOST FORTRESSES OF THE APOCALYPSE Pt 1

In the first half of a two-part series on the USA's use of drone aircraft in post-war atomic weapon testing, Bill Cahill chronicles B-17 operations in the Pacific in 1946–48

## **86 BACK IN BUSINESS**

Professor Keith Hayward FRAeS concludes his three-part series on the political life of the de Havilland Comet with the development of the Comet 3 and 4 variants

## 96 EYES OF THE LUFTWAFFE Pt 2

Robert Forsyth and Andres Dillmann's profile of Luftwaffe reconnaissance pilot Karl Friedrich Bergen culminates with his life — and death — on the Atlantic Front in 1943–44

# **106 SWITZERLAND & THE SWASHBUCKLER**

50 years ago the Swiss pulled the plug on procuring a new ground-attack aircraft, despite having extensively tested the LTV A-7G Corsair II. Peter Lewis tells the full story

## 118 ARMCHAIR AVIATION

**123 LOST & FOUND** 

## 124 AROUND THE WORLD IN 28 DAYS!

David H. Stringer takes us on an ambitious — if ill-fated — global tour using scheduled air services in April 1937

**130 OFF THE BEATEN TRACK**