

MEGLU DU PRET

19

FLIGHT

NUMBER 4578 VOLUME 151

HEAD OFFICE

Quadrant House, The Quadrant, Sutton, Surrey SM2 5AS, UK.

Telephone +44 (181) 652 3842; Fax +44 (181) 652 3840
e-mail flight.international@rbi.co.uk

e-mail flight.international@rbi.co.uk	
Editorial Enquiries	+44 (181) 652 3842
Editor In Chief Allan Winn	+44 (181) 652 3882
Editor's PA Lisa Jenkins	+44 (181) 652 3882
Deputy Editor Forbes Mutch	+44 (181) 652 3852
News Editor Andrew Chuter	+44 (181) 652 3843
Operations/Safety Editor	
David Learmount	+44 (181) 652 3845
Business Editor Kevin O'Toole	+44 (181) 652 3835
Commercial Aviation Editor	
Max Kingsley-Jones	+44 (181) 652 3825
Defence Aviation Editor Douglas Barrie	+44 (181) 652 3834
Data Researcher John Christovassilis	+44 (181) 652 3847
Spaceflight Correspondent Tim Furniss	+44 (1237) 471960
Technical Reporter Andrew Doyle	+44 (181) 652 3838
Production Editor Chris Thornton	+44 (181) 652 3850
Art Editor Alexis Rendell	+44 (181) 652 3828

 Photographer Mark Wagner
 +44 (181) 944 5225

 Picture Librarian Kim Hearn
 +44 (181) 652 3427

 Newsletters Editor Emma Kelly
 +44 (181) 652 3096

 EUROPE/MIDDLE EAST

 European Editor (Paris) Julian Moxon
 +33 (1) 40 54 08 62

 Fax +33 (1) 47 64 44 28

 Munich Correspondent Andrzej Jeziorski
 +49 (89) 689 1041

 Fax +49 (89) 689 1045

 Israel Correspondent Arie Eqozi
 +972 (3) 967 1155

 Moscow Correspondent
 +7 (095) 393 4717

 Alexander Velovich
 Fax +7 (095) 393 4717

 AMERICAS

Fax +1 (703) 836 8344

 American Editor Graham Warwick
 +1 (703) 836 3448

 Washington Correspondent Ramon Lopez
 +1 (703) 836 7443

 West Coast Correspondent
Guy Norris
 +1 (714) 252 8972

 Fax +1 (714) 252 8972

ASIA PACIFIC

Washington Office

 Asian Editor (Singapore) Paul Lewis
 +65 434 3309

 Fax +65 338 6171

 Australian Correspondent Paul Phelan
 +61 (70) 532 791

 Fax +61 (70) 532 791
 Fax +61 (70) 533 003

READER SERVICES

Subscriptions Karen Parker, Flight International Subscriptions, Reed Business Information, PO Box 302, Haywards Heath, West Sussex. RH16 3DH. UK.

lelephone/credit card orders	+44 (1444) 445454
	Fax +44 (1444) 440619
US subscriptions PO Box 7542,	+1-800 (637) 6073
Highlands Ranch, CO 80126-7542	Fax +1-800 (327) 9021
from Canada	+303 (470) 4426
	Fax +303 (470) 4491
Far East subscriptions Crawford Road,	+65 843 2233
P O Box 698, Singapore 911907	Fax +65 747 6550

 P 0 Box 698, Singapore 911907
 Fax +65 747 6550

 Newstrade enquiries
 +44 (171) 261 7704

 US Newstrade Enquiries
 +1 (718) 392 7477

 Flight International Directories
 +44 (1707) 660330

 Back issues ESCO Business Services
 +44 (1371) 810433

 Recent copies only
 Fax +44 (1371) 811065

Faxback service (touch-tone telephones only) +44 (181) 652 4019

For a full listing of RBI magazines http://www.reedbusiness.com

Qualified Subscription Rates: 1 year 2 year 3 year

Europe £69 £119 £156

North America \$184 \$315 \$402

All Other Countries £78 £137 £177
Only paid subscriptions available. Cheques made payable to Flight International

Distributed by Marketforce

Flight International is a weekly news magazine for professionals working in all sectors of the aerospace industry worldwide, serving all branches of airbaysstems, support equipment and component manifacture and all sectors of operation, including air transport, general aviation, defence, spaceflight and regulatory and other authorities.



Comment	3
Headlines	
Boeing struggles with 777-X for Paris	6
Rühe uses EF2000 to shield defence budget EC plans new air-transport powers	7
American blasts critics of alliance with BA French socialists threaten flotations	8
Raytheon enters fractional-ownership stakes	
Air Transport	
Cathay A330s are due back in service. 10	0
Swissair signs for MD-10 work 12	2
Vietnam is poised for long-haul-fleet decision	

■ Defence

Airbus offers RAF VC10 successor
Outrider UAV flight-testing resumes
USA/Japan study MPA replacement
GEC/Honeywell look at Jaguar helmet sight

NASA starts drag-reduction tests.

UK cargo carriers favour A300s

Tu-204 heads for first leases

Hungary links civil/military ATC..



RAF Jaguars are in line for new belmet sights

Lockheed will fly all-electric F-16	

Business

Japanese gear up to improve in 1997
ARIA bounds into profit
CAE prepares for military boom...
Fokker receivers will sell SABCA stake

Spaceflight

Lockheed/Intersputnik link up 36

General Aviation

Industry	40
muusuy	 TU

	F	eatures/	
337716			

TT. 11	A ·
High hopes	4:
Airbus pursues its "superjumbo" A3XX	
Larger than life?	40
The debate over the FLA continues	
Keeping faith	52
Russia's Space Station contribution	
Remote-control conflict	58
UAVs come to the fore in defence planning	
Fast and furious	69
Cessna's Citation X flight tested	
Free and easy	7
A study of European 'free flight'	

FLIC aris 's

Dassault's Rafale fighter is expected to be part of the display at 1997's Paris air show, which Flight International previews with a 52-page guide. The

anticipated talking points are discussed, industry sector by industry sector, from avionics through to spaceflight, from civil airliners to military transports. A full exhibitor listing is also included. 81-132

Balance of power	133
Regional-engine makers increase activity	
Twin testing	135
Airbus A330-200 cutaway and tests descri	ibed

People	142
Letters	144

■ Straight and Level......148

The top international marketplace for aircraft, equipment, tuition and jobs.

