

# AIR FORCES OF THE WORLD

armed forces. The agreement will see North Korea build and help operate Cambodia's first defence factory. Some transport aircraft are also active.

Type	No	Role
MIG-21PF Fishbed	19	int/FGA
MIG-21UM	5+	int/FGA/trng
Shenyang F-6 (MIG-19)	5+	FGA
L-39 Albatros	6	trng
Mi-24 Hind	3+	attack
An-24RV Coke	2+	trans
Mi-8/17 Hip	4/5	trans

## CAMEROON

### L'ARMÉE DE L'AIR DU CAMEROUN (AIR FORCE)

Although one of Africa's smaller air forces, it operates a light-attack force, anti-tank helicopters, maritime-patrol aircraft, a range of transport aircraft and a small helicopter fleet. Its CM170 Magisters are of limited operational usefulness, however, because of their age.

Type	No	Role
Alpha Jet	4	attack/COIN
CM170 Magister	10	COIN/trng
C-130H Hercules	2	trans
DHC-5D Buffalo	4	trans
DHC-4A Caribou	9	trans
IAI-201 Arava	1	trans
Dornier 128D-6	2	coast patrol
PA-23 Aztec	2	comms
Boeing 707	1	trans
AS332L Super Puma	2	VIP
SA365N Dauphin	1	VIP
SA319B Alouette III	4	comms/VIP
SA318C Alouette II	1	liaison
Bell 206L-3 LongRanger	3	liaison
SA342L Gazelle	4	COIN

## CANADA

### CANADIAN FORCES - AIR COMMAND (AIRCOM)

Canada plans to order 15 SAR helicopters by the end of 1997, to replace its ageing CH-113s, with variants of the AS332, CH-47, EH101 and UH-60 being proposed. This will be followed by a 32-aircraft maritime-helicopter purchase, with contenders likely to include variants of the AS332, EH101 and SH-60. The Northrop CF-5 lead-in fighter trainer fleet has been retired, and the number of operational CF-18s cut from 72 to 60 aircraft. The CF-18s are being equipped with targeting pods and laser-guided bombs. A C\$85 million (\$61.2 million) programme to upgrade the avionics in 30 C-130E/H/Ts is under way, with the first aircraft due for flight test in September 1997. Delivery of 100 CH-146 (Bell 412EP) utility tactical-transport helicopters is also well under way.

The last CF-18 squadron based in Germany returned to Canada in 1993. Restructuring of the fighter force has resulted in four Tactical Fighter squadrons, 441 and 416 at 4 Wing, Cold Lake, Alberta, and 425 and 433 at 3 Wing, Bagotville, Quebec. There is also a CF-18 operational training squadron based at 4 Wing. Other than the Tactical Fighter squadrons, the units which support the Fighter Group are Combat Support, Radar, and Aerospace Control and Warning Squadrons. Combat Control Squadrons are 414 at 19 Wing, Comox, British Columbia; 434 at 12 Wing, Shearwater; 417 and 439 at 4 Wing and 3 Wing; and 444 at 5 Wing, Goose Bay, Labrador. The two Radar squadrons are 42 at 4 Wing and 12 at 3 Wing. 51 Aerospace Control and Warning Squadron, based at 22 Wing, North Bay, Ontario, has been re-assigned as a training squadron. This leaves 21 Aerospace Control and Warning Squadron, also based at 22 Wing, as the only operational squadron to support NORAD by monitoring Canada's airspace. Two Air Reserve squadrons, 409 at 19 Wing and 420 at 12 Wing, have been disbanded.

Air Command consists of 36 squadrons and 21 units. General support to maritime, land and national tasks is provided by three long-range maritime-patrol squadrons; one

composite squadron on each coast to be used for combat support, electronic-warfare training, and coastal patrol; one VIP squadron; one strategic transport and refuelling squadron; three tactical-transport squadrons; six tactical-helicopter squadrons including two Special Emergency Response Team helicopters; and four SAR squadrons and one rescue unit. Air Command also includes seven operational training squadrons.

Type	No	Role
CF-18A/B Hornet	60	AD/strike
CP-140 Aurora/Arcturus	21	MR
CT-114 Tutor	139	trng
CT-133 Silver Star (T-33)	58	trng/liaison
CC-137 (Boeing 707)	3	trans/tanker
CC-150 Polaris (Airbus A310)	5	strategic trans
CC-130E/H Hercules	30	trans/tanker/SAR
CC-115 Buffalo	14	SAR
CC/CT-142 Dash-8	6	trans/trng
CC-138 Twin Otter	4	SAR/trans
CC-144 Challenger	15	VIP/trials/EW/MR
CH-113A Labrador	13	SAR
CH-124A/B Sea King	30	ASW
CH-146 Griffon (Bell 412EP)	100	utility
Canadair Challenger CC/CE-144	8	EW/maritime suppt
Canadair CT-133	39	EW/maritime suppt
Bell CH-118 Iroquois	8	combat suppt/SAR
Bell CH-135 Twin Huey	3	combat suppt/SAR
Bell CH-146 Griffon	9	combat suppt/SAR

## CAPE VERDE

### GUARDA COSTEIRA DE CABO VERDE

This small air arm concentrates on patrolling the waters which surround Cape Verde. One Fairchild Dornier 228-201 is operated in the maritime-patrol role and one Embraer EMB-110P1(K) is also used for maritime patrol and transport.

## CENTRAL AFRICAN REPUBLIC

### ESCADRILLE CENTRAFRICAINE

Formerly a French colony, this country suffers severe financial problems. It operates a military air service rather than an air force. A French military presence includes a Foreign Legion battalion, supported by two Transall C.160 transports and six Dassault F.1Cs which have replaced Jaguars.

Type	No	Role
C-337 Skymaster	1	trans
BN-2 Islander	2	trans
Rallye 235GS Guerrier	1	trans
AS350 Ecureuil	1	VIP/liaison

## CHAD

### FORCES AERIENNES TCHADIENNES

The combat capability of the Chad air arm is restricted to two Pilatus PC-7s, received via France in 1985, and the remaining two of three SF260Ws captured from Libya.

Type	No	Role
PC-7 Turbo-Trainer	2	COIN
SF-260W Warrior	2	COIN
C-130H Hercules	2	trans
An-2 Colt	1	trans
PC-6B Turbo-Porter	2	comms
Reims-Cessna FTB-337	1	comms
Alouette III	2	comms

## CHILE

### FUERZA AEREA DE CHILE (AIR FORCE)

Chile has begun the search for a next-generation fighter, with an initial purchase of up to 24 aircraft expected. European and US manufacturers are likely to bid. The USA has cleared the country to receive technical information on the F-16 and F-18, and will now consider sales of combat aircraft to Latin America on a "case-by-case" basis, easing a 20-year ban imposed by the US Congress.

The air force has also begun to take delivery of the upgrad-

ed variant of its CASA C-101 (A-36) Falcon 2 close-support aircraft. Some 20 aircraft are expected to be upgraded.

The air force has taken delivery of 20 ex-Belgian air force Mirage 5BA and 5BD fighters, which underwent the MIR-SIP upgrade before being delivered. Chile's defence ties with Israel continue. In late 1996, Israel Aircraft Industries (IAI) was awarded a contract to convert a Boeing 707 to a tanker configuration, having supplied a 707-based AEW aircraft. Chile has also upgraded its F-5s with help from IAI. Flight-testing of the upgraded F-5E/F began in early 1993.

Type	No	Role
Mirage 50C/50CN Pantera	14	int
Mirage 50DC/IIIB	1/1	trng
Mirage 5BA/BD*	20	int
F5E/F Tiger II	12/3	int/trng
Hunter FGA71/FR71A/T67/72	20+	FGA/recon/trng
Hunter FGA9	8+	FGA
Canberra PR9	2	recon
A-37B Dragonfly	28	COIN/trng
A-36 Falcon (C-101CC)	20	COIN/trng
T-36 Falcon (C-101BB)	16	trng
T-37B/C	20+	trng
T-35A/B Pillan	60/20	trng
Cessna T-41D	8	trng
T-25 Universal	5+	trng
PA-28-236 Dakota	18	trng
Boeing 707-320B/C	2/1*	trans/tanker
Phalcon (707)	1	AEW
UP-3A Orion	3	AEW
C-130H Hercules	4	trans
Xian Y-7 (An-24)	2	trans
C-47 Dakota	3+	trans
DHC-6 Twin Otter 100/300	5/10	Antarctic suppt/trans
Beech 99A	9	trans/ELINT/trng
King Air 100	1	survey
King Air 200CT	1	survey
Learjet 35A	2	survey
Twin Bonanza	8	comms
Extra 300	6	aerobatic team
O-1 Bird Dog	3	glider towing
AS332 Super Puma	1	SAR
UH-1D/H Iroquois	2/9	SAR/antarctic suppt
Bell 212	1	SAR
SA315B Lama	6	SAR
BO105CB	6+	SAR/antarctic suppt

## COMANDANCIA DE LA AVIACION NAVAL (NAVY)

The navy is divided into five squadrons. In 1992 the service ordered two additional AS532C Cougar helicopters to add to four bought in March 1988.

The Cougars are radar- and sonar-equipped for ASV/ASW and carry the AM39 Exocet anti-ship missile. Two maritime-patrol Falcon 20s are also reported to be Exocet-equipped.

Type	No	Role
EMB-111 Bandeirante	6	MR
Falcon 20	1	MR/ASV
PC-7 Turbo-Trainer	10	trng
EMB-110CN Bandeirante	3	trans
C-212 Aviocar	3	trans
AS332F Super Puma	6	ASV/ASW
Bolkow BO-105	6	SAR/antarctic suppt
Bell 206 JetRanger	6	SAR/antarctic suppt
AS532C Cougar	6**	ASV/ASW
Lockheed P-3A	8	MR/SAR

\*\*delivery in progress

## COMANDO DE AVIACION DEL EJERCITO DE CHILE (ARMY)

The Chilean army operates more than 75 aircraft, including almost 50 helicopters, principally in transport and liaison roles. The most recent purchases were three CN-235M transports (one of which crashed in March 1992), plus five MD530F and 15 Enstrom 280FX training helicopters.