

# Directory: world air forces

CH-47C/D Chinook	8		
C-212-300	2		
Bell 212	50		
UH-1H/UH-1H	20	80	30/

<b>TRAINING AIRCRAFT/HELICOPTERS</b>			
T-41D Mescalero	23		
Maule Super Rocket	18		20/
Schweizer TH-300C	40		
<b>UNMANNED AIR VEHICLES</b>			
IAI Searcher			

## TOGO

**FORCE AERIENNE TOGOLAISE (AIR FORCE)**  
A former French colony, Togo continues to rely on France for its aircrew training and military aid.

**Operational activity**  
Togo has supported the UN peacekeeping mission in Liberia with troops and air support.

**Procurement**  
No major procurement.

**Fleet review**  
France has supplied most of its fleet but serviceability is thought to be low.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

<b>COMBAT AIRCRAFT</b>			
Alpha Jet	4		
EMB326G Xavante	6		
TB30 Epsilon	4		

<b>TRANSPORT</b>			
King Air	2		
DHC-5D Buffalo	1		
707-316B	1		
F28-1000	2	1	
Reims-Cessna F337	2		
Beech King Air	2		
<b>COMBAT HELICOPTER</b>			
SA318B Lama II	3		
SA319	1		
AS332 Super Puma	1		

## TONGA

**TONGA DEFENCE SERVICES AIR WING**  
In May 1996, the Tonga Defence Services established a new air wing. This is now equipped with one Beech G18S special mission aircraft and one American Champion Citabria trainer.

## TRINIDAD AND TOBAGO

**TRINIDAD AND TOBAGO DEFENCE FORCE AIR WING**

Trinidad and Tobago's air wing has been an independent element of the tri-service defence force since 1977.

**Operational activity**  
No major operational activity has occurred over the past year.

**Procurement**  
No major procurement activity has occurred over the past year.

**Fleet review**  
Two S-76s and three BO105CBS are operated by a state-owned company, Helicopter Services, which leases the helicopters to individuals and companies, helping reduce the overall cost of running the air wing.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

<b>TRANSPORT</b>			
Cessna 172	1		
Cessna 310	1		
Cessna 402	1		
Piper Navajo Chieftain	2		
C-26	2		
<b>HELICOPTERS</b>			
S-76	2		
BO105CBS	3		

## TUNISIA

**AL QUWWAT AL JAWWIYA AL JAMAHIRIYAH AT-TUNISIA (REPUBLIC OF TUNISIA AIR FORCE)**  
This North African country has largely escaped the turmoil that has afflicted neighbouring Algeria, and Tunisia's authoritarian regime has maintained close security ties with the USA, allowing it to receive limited military aid.

**Operational activity**  
No major operational activity involved in the air force over the past year.

**Procurement**  
No procurement of new aircraft is planned. The ex-USAF C-130s were acquired in 1995, 1999 and 2002 as military aid from the USA, along with a dozen UH-1Hs and three HH-3s. The Let L-410 light transports were also delivered in 1995. Italy donated five G222s in 2000 and offered another two in 2002.

**Fleet review**  
Tunisia's modest air force is reliant on F-5E/F Tigers and a mixture of armed trainers for its combat needs. The Czech-built L-59Ts are the newest combat aircraft, having been delivered in 1995. They have training and light attack roles. New aircraft have eased the burden on the elderly MB326s, the oldest of which were received in the mid-1960s. MB326Ks are single-seaters optimised for ground attack.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

<b>COMBAT AIRCRAFT</b>			
F-5E/F-5F	12/4		
MB326B/K/L	4/8/4		

<b>TRANSPORT</b>			
C-130B/H	8/2		
G222	5		
S208A	2		
L-410UVP Turbolet	3		
737-7H3	1		

<b>COMBAT HELICOPTER</b>			
HH-3E Pelican	3		
SA341 Gazelle	5		
SA3130	4		
AS350B Ecureuil	6		
AS365 Dauphin	1		
SA316 Alouette III	5		
AB205A/UH-1H/N	18/18/2		
Bell 412	2		

<b>TRAINING AIRCRAFT</b>			
L-59T	12		
SF260C/W	10/12		
Saab 9D	15		

## TURKEY

**TURK HAVA KUVVETLERI (AIR FORCE)**  
A revival in Turkey's economy since late 2003 has led to a revival in its defence acquisition programmes.

**Operational activity**  
US airlift and tanker units support operations in Afghanistan and Iraq from Incirlik but the Turkish government still prohibits the USA from mounting combat operations from the base.

**Procurement**  
Plans to acquire 737 AEW&C platforms from Boeing were revived in June 2002 when a contract was signed. Turkey has contracted Israel Aircraft Industries to upgrade 54 of its F-4E Phantoms, and, in a separate deal, 48 F-5s which are used as lead-in fighter trainers. The first upgraded Phantom was redelivered in March 1999; 34 aircraft will be upgraded in Israel with the rest modified in Turkey using IAI-supplied kits. RF-4Es are to be equipped with Elop LOROP systems, which will allow the air force to retire wet-film reconnaissance systems. Turkey is also considering a buy of up to 24 surplus Israeli F-4Es and 18 RF-4Es. The F-16 remains the core of the Turkish air force and a major upgrade possibly worth \$3.8 billion including AN/APG-68(v)9 radars, helmet mounted sights, plus SLAM-ER, HARM, AMRAAM, AIM-9X, WCMD and JSOW missiles was notified to the US Congress in October 2004. Turkey committed to 10 A400M transports in June 2001. C-135Rs are receiving the Pacer Crag cockpit avionics upgrade.

Turkey is seeking a replacement for the T-37B/C; any deal would include licensed production with Turkish Aerospace Industries. The T-38s are likely to receive the same upgrade as the USAF's aircraft. Turkey has also joined the JSF SDD phase as a level three participant.

**Fleet review**  
Turkish aircraft are making extensive use of the Konya air combat range to improve the warfighting skills of its aircrew.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

JSF			TBC
F-16C/D	178/36		
F-4E/RF-4E	156/40		
(N)F-5A/(N)F-5B	45/15	82/15	

<b>ISTAR/SPECIAL MISSION</b>			
737 AEW&C			4/
<b>TANKER</b>			
KC-135R	7		
<b>TRANSPORT</b>			
A400M			10/
C-130B/C-130E	7/7		
C160T	19		
CN-235	45/2/2		
Beech King Air 200	1		
Citation II	2/2		
Citation VII	2		
Gulfstream IV	3		

<b>COMBAT HELICOPTER</b>			
UH-1H	89		
AS532AL Cougar	6/14		
<b>TRAINING AIRCRAFT/HELICOPTERS</b>			
SF260D	38		
T-37B/C	25/44		
T-38A Talon	69		
T-41D Mescalero	25		
<b>UNMANNED AIR VEHICLES</b>			
Gnat-750			

## TURK DONAMA HAVACILIGI (NAVAL AVIATION)

The Turkish navy has started to order S-70 Seahawks to replace its AB212ASW helicopters. It wants a fleet of up to 30, having ordered the first machines in the late 1990s. The Turkish navy has been negotiating for a further 14 CH-60S utility helicopters. In September 2002, the navy selected Thales to provide a mission system for nine CN-235 MPA. Three of the MPA CN-235s are for the coastguard, which also operates JetRangers for coastal patrol.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

<b>ISTAR/SPECIAL MISSION</b>			
CN-235MPA	6		3

<b>COMBAT HELICOPTER</b>			
CH-60B/C	8		8/6
AB212ASW/AB212EW 8/3			
AB204AS	3		
AB412	1		8
AB206	3		

<b>TRAINING AIRCRAFT/HELICOPTERS</b>			
TB20 Trinidad	7		

## TURK KARA KUVVETLERI (ARMY AIR ARM)

The bulk of Turkey's combat helicopters are operated by the army and the closely allied paramilitary Gendarmerie.

**Operational activity**  
Turkish army Black Hawk helicopters are currently deployed to Kabul to support the NATO peacekeeping mission in Afghanistan.

**Procurement**  
Procurement of 50 AH-1Z attack helicopters to be produced in Turkey was finally scrapped during 2004 and now seems likely that a new direct purchase of 50 foreign assembled helicopters will go ahead.

**Fleet review**  
The Turkish army plans to operate 200 Black Hawks. Earlier machines will be retrofitted with new cockpits.

Type	Active	Stored	Order/Req
------	--------	--------	-----------

<b>ISTAR/SPECIAL MISSION</b>			
Do-28D-2	2		
<b>TRANSPORT</b>			
King Air 200	5		
Cessna 421	2		
Cessna U-17A	30		

<b>COMBAT HELICOPTER</b>			
AH-1P/S/AH-1W	27/10		
OH-58B Kiowa	20		
AB205/UH-1H	55/35	45	
S-70A Black Hawk	59		
Bell 212	3		
AS532UL/UL	30		
AB212	2		