

## BAHRAIN

## 2. BAHRAIN

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### Major Changes

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- A contingent of some 1500 troops form the "Peninsula Shield" Force is stationed in Bahrain, following civil unrest of 2011.
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### General Data

**Official Name of the State:** State of Bahrain

**Head of State:** Amir Sheikh Hamad bin Isa al-Khalifa

**Prime Minister:** Khalifa bin Salman al-Khalifa

**Deputy Supreme Commander:** Crown Prince Salman bin Hamad al-Khalifa

**State Minister for Defense:** Muhammad bin Abdullah al-Khalifa

**Commander in Chief of the Armed Forces:** Lieutenant General Khalifa bin Ahmed al-Khalifa

**Chief of Staff of the Bahraini Defense Forces:** Major General Daij bin Salman al-Khalifa

**Commander of the Air Force:** Hamad bin Abdullah al-Khalifa

**Commander of the Navy:** Lieutenant Commander Yusuf al-Maluallah

**Area:** 620 sq. km.

**Population:** 1,200,000

### Foreign Military Cooperation

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Type	Details
• Forces deployed abroad	Afghanistan (100 troops), CTF-151/152
• Foreign forces	GCC " Peninsula shield" (1,500 troops), USA (2,300

## BAHRAIN

Type	Details
<ul style="list-style-type: none"> <li>• Joint maneuvers</li> </ul>	troops) Egypt (2012), France (2009), GCC countries (2012), Jordan (2012), Kuwait (2009), Pakistan (2012), UAE (2012), UK (2009), US (2012)
<ul style="list-style-type: none"> <li>• Security agreements</li> </ul>	NATO (2006), GCC countries, UK, US

## Arms Trade

### Arms Procurement and Security Assistance Received

Country	Type	Details
France	<ul style="list-style-type: none"> <li>• Military training</li> </ul>	Advisers to train the Special Forces (2011)
UK	<ul style="list-style-type: none"> <li>• Military training</li> </ul>	Advisers in the Bahraini Police, and National Guard.
UAE	<ul style="list-style-type: none"> <li>• Arms transfers</li> </ul>	42m LCTs (2010), Sea Keeper PBs (2010)
US	<ul style="list-style-type: none"> <li>• Arms transfers</li> </ul>	S-70 Blackhawk helicopters (2010), AIM-120C AMRAAM (2011), MGM-140 ATACMS (2010), AN/TPY-2 radar (2010), BGM-71 TOW-2A ATGMs (2011)
	<ul style="list-style-type: none"> <li>• Military training</li> </ul>	Trainees in USA, Advisers in country (2010)
	<ul style="list-style-type: none"> <li>• Maintenance</li> </ul>	Upgrading of naval facilities at Mina Salman (2010)
	<ul style="list-style-type: none"> <li>• Assistance</li> </ul>	\$25 million military aid (2012)

### Arms Sales and Security Assistance Extended

Country	Type	Details
UK	<ul style="list-style-type: none"> <li>• Facilities</li> </ul>	Use of Air Force base
US	<ul style="list-style-type: none"> <li>• Facilities</li> </ul>	Naval facilities, storage facilities, prepositioning of army equipment & intelligence installations; HQ facilities for US Naval forces in the Gulf at Mina Salman.

## Strategic Assets

### NBC Capabilities

#### Nuclear capability

No known nuclear activity. Signatory to the NPT.

#### Chemical weapons and protective equipment

No known CW activities. Party to the CWC. GID-3 CW detection system.

#### Biological weapons

No known BW activities. Party to the BWC.

## BAHRAIN

### Ballistic Missiles

Model	Launchers	Missiles	Since	Notes
• MGM-140 ATACMS	9	30	2002	Using MLRS
<b>Future procurement</b>				
• MGM-140 ATACMS		30		Under negotiations

### Command and Control Assets

Name	Description
<b>Aerial surveillance</b>	
Belt of Cooperation	Joint GCC communication network, combining national Aerial surveillance assets of GCC members.
<b>Naval surveillance</b>	
	Coastal surveillance radar system, operated by the US forces.

## Armed Forces

### Order of Battle

Year	2010	2011	2012	2013	2014
<b>General data</b>					
• Personnel (regular)	8,200	8,200	8,200	8,200	8,200
• SSM launchers	9	9	9	9	9
<b>Ground Forces</b>					
• Total number of brigades	3	3	3	3	3
• Number of battalions	7	7	7	7	7
• Tanks	180	180	180	180	180
• APCs/AFVs	327 (347)	327 (347)	327 (347)	327 (347)	327 (347)
• Artillery (including MRLs)	68 (70)	68 (70)	68 (70)	68 (70)	68 (70)
<b>Air Force</b>					
• Combat aircraft	34	34	34	34	34
• Transport aircraft	5	5	5	5	5
• Helicopters	57	62	62	62	62
<b>Air Defense Forces</b>					
• Heavy SAM	3	3	3	3	3

## BAHRAIN

Year	2010	2011	2012	2013	2014
batteries					
• Medium SAM batteries	2	2	2	2	2
• Light SAM launchers	40	40	40	40	40
<b>Navy</b>					
• Combat vessels	11	11	11	11	11
• Patrol craft	24	26	26	26	26

\* Due to change in estimate.

### Personnel

	Regular	Reserves	Total
Ground Forces	6,000		6,000
Air Force	1,500		1,500
Navy	700		700
<b>Total</b>	<b>8,200</b>		<b>8,200</b>
<b>Paramilitary</b>			
• Coast Guard and National Guard	2,000		2,000

## Ground Forces

### Formations

	Brigades	Independent battalions	Battalions in brigade
Armored	1		2 armd., 1 reconn. each
Infantry	1		2 mech., 1 inf. each
Artillery	1		6 batt.
Air Defense		1	
Special Forces		1	
<b>Total</b>	<b>3</b>	<b>2</b>	

### Tanks

Model	Quantity	In service	Since	Notes
<b>MBTs</b>				
Medium and low quality				
• M60 A3	180	180	1987	
<b>Total</b>	<b>180</b>	<b>180</b>		

## BAHRAIN

### APCs/AFVs

Model	Quantity	In service	Since	Notes
<b>APCs</b>				
• M113	110	110	1990	
• M-3 (Panhard)	110	110	1979	
• AT-105 Saxon	10	10	1981	
Subtotal	230	230		
<b>IFVs</b>				
• YPR-765	75	75	2008	
<b>Reconnaissance</b>				
• AML-90	22	22	1979	
• Saladin	10	0	1973	Possibly phased out
Subtotal	32	22		
<b>Light Armored Vehicles</b>				
• Ferret	10	0	1972	Possibly phased out
<b>Total</b>	<b>347</b>	<b>327</b>		

### Artillery

Model	Quantity	In service	Since	Notes
<b>Self-propelled guns and howitzers</b>				
• 203mm M-110	13	13	1994	
<b>Towed guns and howitzers</b>				
• 155mm M-198 A1	20	18	1984	
• 105mm L-118	8	8		
Subtotal	28	26		
<b>Mortars, under 160mm</b>				
• 120mm M125	20	20	2008	
<b>MRLs</b>				
• 227mm MLRS	9	9	1992	
<b>Total</b>	<b>70</b>	<b>68</b>		

### Anti-Tank Missiles

Model	Launchers	Missiles	Since	Notes
• Milan SP	5		2008	Mounted on YPR-765 chassis
• BGM-71C Improved TOW	15	+		
• BGM-71E/F (TOW)	+	+		

## BAHRAIN

Model	Launchers	Missiles	Since	Notes
2A)				

### Air Force

#### Order-of-Battle

Category	Quantity	In service	Notes
• Combat	34	34	
• Transport	5	5	
• Helicopters	62	62	

#### Combat Aircraft

Model	Quantity	In service	Since	Notes
<b>Advanced multi-role</b>				
• F-16C/D	22	22	1990	
<b>Multi-role</b>				
• F-5E/F	12	12	1985	
<b>Total</b>	<b>34</b>	<b>34</b>		

#### Transport Aircraft

Model	Quantity	In service	Since	Notes
• Gulfstream II	2	2	1977	
• Avro RJ85/ 100	3	3	2001	VIP role
<b>Total</b>	<b>5</b>	<b>5</b>		

#### Training and Liaison Aircraft

Model	Quantity	In service	Since	Notes
• T67 Firefly	3	3	2003	
• Hawk Mk 129	6	6	2006	

#### Helicopters

Model	Quantity	In service	Since	Notes
<b>Ground attack</b>				
• AH-1E	22	22	1996	
<b>Medium transport</b>				
• S-70 Blackhawk	12	12	1996/ 2009	One in VIP role
• S-92	1	1	2008	VIP role
• AB-212	11	11	1980	To be replaced

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Model	Quantity	In service	Since	Notes
• Bell 427	1	1	2002	With police
• Bell 412 SP/EP	8	8	2004	With police
Subtotal	33	33		
<b>Light transport</b>				
• MBB BO-105	3	3	1976	
• 500MD	2	2	1981	With police
Subtotal	5	5		
<b>Naval combat</b>				
• MBB BO-105	2	2	1988	
<b>Total</b>	<b>62</b>	<b>62</b>		

### Advanced Armament

#### Air-to-air-missiles

AIM-9P/L Sidewinder (150), AIM-7M Sparrow (48), AIM-120 AMRAAM (26)

#### Air-to-ground missiles

AGM-65D Maverick (24), AS-15TT anti-ship missile

#### Guided bombs

GBU-10/12 laser-guided bombs

#### Targeting pods

AAQ-14 Sharpshooter (3)

Note: Numbers in parentheses refer to number of units purchased, not to current inventory levels.

### Air Force Infrastructure

Military airfields : 2

- Sakhir , Shaykh Isa

## Air Defense Forces

### Surface-to-Air Missiles

Model	Batteries	Launchers	Since	Notes
<b>Heavy missiles</b>				
• Patriot PAC-2	2		2003	Operated by US forces
• MIM-23B Improved HAWK	1		1994	
<b>Total</b>	<b>3</b>			
<b>Medium missiles</b>				
• Crotale	2		1995	Number unconfirmed
<b>Light missiles</b>				
• RBS-70		40	1980	

Updated on 17/03/2014

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Model	Batteries	Launchers	Since	Notes
<b>Shoulder launched missiles</b>				
• FIM-92A Stinger		18	1987	400 missiles (number unconfirmed)

### Other Air Defense Systems

Model	Quantity	In service	Since	Notes
<b>Short range guns</b>				
• 35mm Oerlikon	12	12		Possibly with Skyguard FCS
<b>Radars</b>				
• AN/TPS-59	1	1	2007	

## Navy

### Combat Vessels

Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
<b>Missile frigates</b>			
• Sabha (Oliver Hazard Perry)	1	135.6/3,638	4 x Harpoon SSM 36 x Standard SM-1 6 x 324mm torpedoes 1 x 76mm gun 1 x 20mm Vulcan AD gun
<b>Missile corvettes</b>			
• Al Manama (MGB-62)	2	63.0/632	4 x Exocet MM-40 1 x 76mm gun 2 x 40mm gun
<b>MFPBs</b>			
• Ahmad al-Fateh (TNC-45)	4	44.9/259	4 x Exocet MM-40 1 x 76mm gun 2 x 40mm gun
<b>Gunboat</b>			
• Al Riffa (FPB-38)	2	38.5/205	Being upgraded 2 x 40mm guns 1 x 57mm rocket launcher
• Al Jarim (FPB-20)	2	19.2/33	1 x 20mm gun
Subtotal	4		
<b>Total</b>	<b>11</b>		

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### Patrol Craft

Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
• Al Muharraq (Wasp 30)	1	30/90	
• Dera'a (Halmatic 20)	4	20.1/31.5	1 x 12.7mm MG
• Dera'a (Wasp 20)	2	20/36.3	
• Dera'a (Rodman 20)	4	20.5/33	1 x 12.7mm MG
• Saif (Halmatic 160)	6	14.4/17	
• Saif (Fairey Marine Sword)	4	13.7/15	
• Hawar (al-Dhaen)	2	12.4/10.5	
• Saham (Wasp 11)	3	11/7	
<b>Total</b>	<b>26</b>		

### Landing Craft

Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
• LCU 1466	4	36.3/360	150 ton cargo 2 x 12.7mm MGs
• 42m LCU	2	42.4/380	20 troops/ Vehicles
• See Keeper work boat	2	16/13.3	10 ton cargo
• Zubara LCU (Fairey Marine)	2	22.5/150	
<b>Total</b>	<b>10</b>		

### Auxiliary Vessels

Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
• Ajeera class LCU	1	39.6/420	200 ton fuel/water 2 x 12.7mm MGs
• Safra	1	25.9/165	10 ton cargo support ship
• Tighatlib (personnel transport craft)	1		

### Special Maritime Forces

Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
• Jarada interception craft	4	11m	
• Haris interception	6	9.7m	

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Type	Quantity	Length (m.) / displacement (t.)	Notes / armament
craft			
• Haris coastal patrol	6	8m	
<b>Total</b>	<b>16</b>		
<b>Future procurement</b>			
• Fountain interception craft	6	11.6m	

### Naval Infrastructure

Naval bases : 1

Mina Salman

#### Ship maintenance and repair facilities

Arab Shipbuilding and Repair Yard (ASRY), a 500,000 DWT dry-dock engaged in repairs and construction (mainly supertankers jointly owned by Bahrain, Kuwait, Qatar, Saudi Arabia, UAE - each 18.84%; Iraq - 4.7%; and Libya - 1.1%)