

## Situation

A nuclear armed Iran is an intolerable situation. It poses an extreme threat to not only allied nations and our forces in the region, but all over the world. If we do not act it will have global repercussions. It's unlikely we'll be able to completely destroy the Iranian nuclear program, short of conducting a nuclear strike ourselves, but we can try to delay their acquisition of additional nuclear devices.

## Enemy Forces

The Iranian Air Force consists mostly of American fighters from the 1960s and 1970s; F-4 Phantoms, F-14 Tomcats, and F-5 Freedom Fighters. They also have a single squadron of MiG-29s based in Tehran. Of these, the F-14 based at Esfahan are the most dangerous. The Phoenix / Fakour-90 (Max Range: 81 nm) these aircraft are armed with is the longest-range missile in the Iranian inventory. The F-14s and F-4s can both be armed with the semi-active radar homing Sparrow III missile. It has a shorter range (Max Range: 16 nm) than the Phoenix but is more effective against fighter sized aircraft.

Iranian air defenses consist of Soviet era radars and SAM systems, some Chinese copies, American made I-HAWK SAMs from the same time period, and new Iranian domestic systems. The two most advanced, and dangerous, SAM systems in the Iranian inventory are the SA-20 [S-300OPMU-2] and the Iranian AD-200. At least one battalion of SA-20s is likely deployed near Bandar Abbas and Esfahan. The others are most likely concentrated around Tehran.

### Air Bases:

- Bandar Abbas - F-4E Phantom II
- Bushehr - F-4D Phantom II
- Chabahar - F-4D Phantom II
- Dezful - F-5E/F Tiger II
- Esfahan - F-14A Tomcat
- Hamadan - F-4E Phantom II
- Mashhad - F-5E Tiger II
- Omidiyeh - F-7N Fishcan [MiG-21 Copy]
- Tabriz - MiG-29 Fulcrum A
- Tehran - MiG-29 Fulcrum A

### SAM Systems:

- AD-200 - Sayyad-4, Max Range: 108nm
- SA-5 Gammon - SA-5 Gammon, Max Range: 155 nm
- SA-20 Gargoyle - SA-20 Gargoyle [48N6E2], Max Range: 110 nm
  
- Khordad 15 - Sayyad-3, Max Range: 65 nm
- Joshan - Sayyad-3, Max Range: 65 nm
- Sayyad-1 - Sayyad-1A, Max Range: 54 nm
- Talash-3 - Sayyad-3, Max Range: 65 nm

- AD-120 Talash - Sayyad-2, Max Range: 24.3 nm
- HQ-2 - HQ-2 Guideline, Max Range: 25 nm
- I-HAWK - MIM-23B I-HAWK, Max Range: 22 nm
- Khordad 3 - Taer 2B, Max Range: 27 nm
- Raad II - Taer 2B, Max Range: 27 nm
- Sevom Khordad - Taer 2B, Max Range: 27 nm
- Tabas - Taer 2B, Max Range: 27 nm
- Dezful - SA-15 Gauntlet [9M331], Max Range: 9 nm
- SA-6 Gainful - SA-6 Gainful, Max Range: 13 nm
- SA-15 Gauntlet - SA-15 Gauntlet [9M331], Max Range: 9 nm
- SA-22 Greyhound - SA-22 Greyhound [57E6], Max Range: 10 nm
- Zoubin - Zoubin, Max Range: 10.8 nm
- AD-08 Majid - AD-08 Majid, Max Range: 4.3 nm
- Herz-9 - Herz-9, Max Range: 6.5 nm
- YZ-3 - YZ-3 Shahab Thageb, Max Range: 5 nm

#### **Radars:**

- Ghadir OTH-B - Operating Bands: A, Max Range: 600 nm
- Rezonans-NE OTH - Operating Bands: A, Max Range: 600 nm
- Sepehr - Operating Bands: A, Max Range: 1600 nm
- 67N6E Gamma-DE [Falaq] - Operating Bands: D, Max Range: 215 nm
- AN/TPS-70 - Operating Bands: E / F, Max Range: 240 nm
- Bashir - Operating Bands: E, Max Range: 189 nm
- Box Spring [1L119 Nebo SVU] - Operating Bands: A, Max Range: 243 nm
- China JY-14 Great Wall - Operating Bands: D / E, Max Range: 320 nm
- Flat Face E [39N6E Kasta 2E2] - Operating Bands: E, Max Range: 135 nm
- HFR - Operating Bands: E, Max Range: 200 nm
- LRR - Operating Bands: D, Max Range: 240 nm
- Najim-802 PESA - Operating Bands: D / E, Max Range: 270 nm
- Quds [Vostok E] - Operating Bands: B, Max Range: 195 nm
- Spoon Rest D [P-18] - Operating Bands: A, Max Range: 200 nm

## **Friendly Forces**

In addition to the units already assigned to the Ninth Air Force several fighter and bomber squadrons have been alerted and are standing by for deployment to the region. You have been authorized to deploy up to eight expeditionary fighter squadrons to Al Dhafra Air Base in the United Arab Emirates and Prince Sultan Air Base in Saudi Arabia, and up to four expeditionary bomb squadrons to Diego Garcia. Additional tankers have already been deployed to Diego Garcia to support these deployments.

Qatar will allow support aircraft to fly from its territory but has not yet decided if they will allow combat aircraft to do so. If they allow staging of combat aircraft, one expeditionary bomb squadron and two expeditionary fighter squadrons may be deployed to Al Udeid Air Base.

The Harry S. Truman Carrier Strike Group has been on deployment since December and was supposed to have already started its return to CONUS but that has been delayed until further notice. Carrier Air Wing 1 and Destroyer Squadron 28 have been assigned to your command, but the carrier is under orders to not leave its patrol area in the northern Arabian Sea.

## **Mission**

There are four primary Iranian nuclear sites related to the development of nuclear weapons; Arak Heavy Water Plant, Esfahan Uranium Conversion Facility, Fordow Fuel Enrichment Plant, and the Natanz Fuel Enrichment Plant. The Iranians have recently completed an expansion to the Natanz facility in the mountain south of the main site.

The decision on where to strike and with what aircraft and munitions is up to you. With the available resources, you should be able to strike all four facilities. It's recommended that you use B-2s against the Fordow facility and F-15Es against Natanz.

DO NOT under any circumstances damage the nuclear reactors at the Arak and Esfahan facilities.