

1. Situation:

On 5 April 1986 terrorist supported by the government of Libya detonated a bomb in a Berlin night club causing the death of one American soldier and injuries to several others. The United States government has proof that this incident was directed by Libya's Qadhafi. In addition, evidence is mounting that the government of Libya is attempting to develop a global terrorism campaign against Americans and US interests. The Department of Defense has been directed to execute retaliatory operations as a result of these developments.

48th TFW will stand down and not participate in Eldorado Canyon operations.

Twenty-four F-117's from the 4450th Tactical Group will be deployed to RAF Lakenheath to carry out the operation. 48th TFW planning staff to coordinate with 4450th TG staff. Desired time on target has been changed to account for F-117 requirement to takeoff after dark.

A. Enemy Forces:

The Libyan Air Force consists mostly of modern Soviet fighters: MiG-23 (Floggers), MiG-25 (Foxbat), and Su-22 (Fitter). They also have a few squadrons of French Mirage fighters. However, the Libyan Air Force rarely flies at night. The rare night flights they conduct are done by contractor pilots.

Libyan air defenses consist of Soviet radars and SAM systems and some French Crotale SAMS. Both Tripoli and Benghazi have an integrated air defense network consisting of multiple SA-2 (Guideline) and SA-3 (Goa) SAMS. These will be supported by shorter range SA-6 (Gainful), SA-9 (Gaskin), and Crotale SAMS and more AAA than you can count. There is also an SA-5 (Gammon) around Sirte that may be able to engage the F-111's heading for Tripoli International Airport.

Air Bases:

Benina Airfield - MiG-23 Flogger
Mitiga Air Base - MiG-23 Flogger and MiG-25 Foxbat
Okba Ibn Nafa Air Base - Mirage F.1AD and MiG-25 Foxbat
Sirte Air Base - Su-22 Fitter

SAM Systems:

SA-2 Guideline - Max Range: 23 nm
SA-3 Goa - Max Range: 10 nm
SA-5 Gammon - Max Range: 155 nm
SA-6 Gainful - Max Range: 13 nm
SA-9 Gaskin - Max Range: 4 nm
Crotale-2000 - Max Range: 5 nm

Radars:

Back Net [P-80] - Operating Bands: F, Max Range: 250 nm
Bar Lock B [P-37] - Operating Bands: E / F, Max Range: 250 nm
Spoon Rest D [P-18] - Operating Bands: A, Max Range: 200 nm
Tall King A [P-14] - Operating Bands: A, Max Range: 320 nm

B. Friendly Forces:

- USS America CVBG
- USS Coral Sea CVBG
- UK based F-111's
- Appropriate Support Elements

2. Mission:

Inflict damage to headquarters associated with terrorist activities, terrorist facilities, and military installations that support Libyan subversive activities.

3. Execution:**A. Course of Action:**

Twenty-four USAF F-117's, five EF-111's, and supporting tankers will sortie from the United Kingdom. Six F-117's and one EF-111 will be in air spares and will return to base approximately 90 minutes after takeoff. F-117's will maintain complete radio silence with their transponders off. Any required communications will be handled by accompanying tankers. The strike force will cruise at FL23-26, well below the altitudes used by commercial airliners.

US Navy carrier battle groups will make speed runs from the Tyrrhenian Sea to approximately 200 miles north of assigned targets.

USAF aircraft will hit targets in Tripoli supported by aircraft from the USS America. Aircraft operating from the USS America and USS Coral Sea will strike targets around Benghazi.

B. Targeting Instructions:**Strike:**

Target: Tripoli - Aziziyah Barracks
Time On Target: 15000Z 15 April.
Strike Information: (9) F-117A (NIGHT, SHADE, THIEF).
Target Information: Terrorist command center and barracks complex.

Target: Tripoli - Sidi Bilal.
Time On Target: 15000Z 15 April.
Strike Information: (3) F-117A (VEGA).
Target Information: Terrorist training camp.

Target: Tripoli - International Airport.
Time On Target: 15010Z 15 April.
Strike Information: (6) F-117A (BANDIT, GHOST).
Target Information: Il-76 Candid aircraft.

Target: Benghazi - Military Barracks.
Time On Target: 15000Z 15 April.
Strike Information: (7) A-6E (America).
Target Information: Alternate terrorist command center; storage and assembly site for MiG aircraft.

Target: Benghazi - Benina Military Airfield.
Time On Target: 15000Z 15 April.
Strike Information: (8) A-6E (Coral Sea).
Target Information: MiG-23 fighters and air base facilities.

Combat Air Patrol:

BARCAP: (8) F-14A (America), (4) F/A-18A (Coral Sea).
Tripoli: (8) F-14A (America).
Benghazi: (5) F/A-18A (Coral Sea).
RESCAP: (3) F/A-18A (Coral Sea).

SAM Suppression:

Tripoli: (6) A-7E (America), (1) EA-6B (America), (4) EF-111A (Harpo).
Benghazi: (8) F/A-18A (Coral Sea), (2) A-7E (America), (3) EA-6B (America, Coral Sea).

Miscellaneous:

Airborne C3: (4) E-2C (America, Coral Sea).
ELINT: (2) EA-3B (America, Coral Sea).
Tanker: (19) KC-10A, (11) KC-135A/E/Q, (10) KA-6D.
SAR: (3) CH-53C, (2) HC-130N/P, (2) EC-130E, (4) SH-3H.

C. USAF Refueling Plan:

Wave One:

Will be composed of the airfield attackers (BANDIT and GHOST). Five KC-135A's and a single KC-135Q (DOBBY 31-36) will launch from RAF Mildenhall and refuel the attackers mother ships (DEBAR 81 and 82).

Wave Two:

Will launch from RAF Fairford. KC-10 DEBAR 51 will serve as the mother ship for the EF-111's (HARPO) from RAF Upper Heyford. KC-10A DEBAR 52 will be a reliability tanker, an airborne spare and an extra source of fuel. KC-135A's DOBBY 61 and 62 and KC-10A DEBAR 53 and 54 will be their refuelers.

Wave Three:

Will launch from RAF Mildenhall to support the Tripoli barracks (NIGHT, SHADE, and THIEF) and the terrorist camp (VEGA) attackers. DEBAR 83, 84, 85 and 90 will be the pre-strike refuelers. DEBAR 86-89 will serve as the mother ships. DOBBY 91 will launch as a precaution in case of an emergency with one of the returning spare aircraft requiring them to remain airborne longer than planned.

Wave Four:

KC-10A's DEBAR 55 and 56 will launch from RAF Fairford about an hour after the first three waves as reliability tankers. They will be topped off by DEBAR 57 also from RAF Fairford.

Wave Five:

Around midnight Zulu, KC-135E DOBBY 37 and KC-10A's DEBAR 71 and 91 will launch from RAF Mildenhall. They will be post-strike refuelers and orbit off the southeast coast of Portugal. They may return to Mildenhall if it is established that the returning aircraft have enough fuel to complete the mission.

RAF Mildenhall Tankers

Type	Callsign	ATD (Zulu)	ATA (Zulu)	ASD	Mission
KC-135A	DOBBY 31	14-Apr 17.09	14-Apr 21.26	4:17	DEBAR 81 refueler
KC-135A	DOBBY 32	14-Apr 17.11	14-Apr 21.28	4:17	DEBAR 82 refueler
KC-135Q	DOBBY 33	14-Apr 17.13	14-Apr 22.55	5:42	DEBAR 81 refueler
KC-135A	DOBBY 34	14-Apr 17.16	14-Apr 23.00	5:44	DEBAR 82 refueler
KC-135A	DOBBY 35	14-Apr 17.18	14-Apr 23.47	6:29	DEBAR 81 refueler
KC-135A	DOBBY 36	14-Apr 17.20	14-Apr 23.49	6:29	DEBAR 82 refueler
KC-10A	DEBAR 81	14-Apr 17.23	15-Apr 07.41	14:18	BANDIT mother tanker

KC-10A	DEBAR 82	14-Apr 17.26	15-Apr 07.44	14:18	GHOST mother tanker
KC-10A	DEBAR 83	14-Apr 17.45	15-Apr 00.00	6:15	DEBAR 86 refueler
KC-10A	DEBAR 84	14-Apr 17.48	15-Apr 00.03	6:15	DEBAR 87 refueler
KC-10A	DEBAR 85	14-Apr 17.51	15-Apr 00.06	6:15	DEBAR 88 refueler
KC-10A	DEBAR 90	14-Apr 17.54	15-Apr 00.09	6:15	DEBAR 89 refueler
KC-10A	DEBAR 86	14-Apr 17.57	15-Apr 05.49	11:52	NIGHT mother tanker
KC-10A	DEBAR 87	14-Apr 18.00	15-Apr 05.52	11:52	SHADE mother tanker
KC-10A	DEBAR 88	14-Apr 18.03	15-Apr 05.55	11:52	THIEF mother tanker
KC-10A	DEBAR 89	14-Apr 18.06	15-Apr 05.58	11:52	VEGA mother tanker
KC-135A	DOBBY 91	14-Apr 18.20	15-Apr 21.00	2:40	Spare
KC-10A	DEBAR 91	14-Apr 23.30	15-Apr 06.20	6:50	Wave 3 post strike
KC-10A	DEBAR 71	14-Apr 23.35	15-Apr 06.55	7:20	Wave 1 post strike
KC-135E	DOBBY 37	15-Apr 00.00	15-Apr 06.20	6:20	Wave 2 post strike

RAF Fairford Tankers

Type	Callsign	ATD (Zulu)	ATA (Zulu)	ASD	Mission
KC-10A	DEBAR 51	14-Apr 18.12	15-Apr 06.52	12:40	HARPO mother tanker
KC-10A	DEBAR 52	14-Apr 18.13	15-Apr 06.54	12:41	Med reliability tanker
KC-10A	DEBAR 54	14-Apr 18.18	15-Apr 04.08	9:50	DEBAR 52 refueler
KC-135A	DOBBY 61	14-Apr 18.22	14-Apr 21.12	2:50	DEBAR 51 refueler
KC-135A	DOBBY 62	14-Apr 18.24	14-Apr 21.13	2:49	DEBAR 52 refueler
KC-10A	DEBAR 53	14-Apr 18.26	14-Apr 22.58	4:32	DEBAR 51/2/4 refueler
KC-10A	DEBAR 55	14-Apr 19.34	15-Apr 09.55	14:21	Wave 3 post strike
KC-10A	DEBAR 56	14-Apr 19.54	15-Apr 10.15	14:21	Wave 3 post strike
KC-10A	DEBAR 57	14-Apr 19.55	15-Apr 05.16	10:01	Wave 3 tanker refueler

D. Coordinating Instructions:

D-Day: 14 April 1986.

Desired TOT Window: Hours of darkness not earlier than 0000Z 15 April (0200 Libya time 15 April 1900 Washington time 14 April).

E. Rules of Engagement:

Normal peacetime rules of engagement apply with the following additions.

Minimize collateral damage. Make every reasonable attempt to limit damage to other than designated military targets.

Aircraft will abort if all combat systems are not fully operational.

Attack aircraft are authorized to make only one pass over the target area in order to minimize risk to flight crews.

Each attack aircraft must positively identify target prior to dropping bombs. If target is not positively identified the aircraft will abort attack.

F. OPSEC and Deception Guidance:

Surprise is essential for minimizing US losses. Indicators which will convey us intentions will be monitored and should be closely controlled.