

Flight	Aircraft	Tail	Comms	T/O Time	Push Time	Time on Target	End Vul	Assignment
Gunman 1-1	A-10	001	260 AM	07:30	--:--	--:--	--:--	Fam Flight
Gunman 2-1	A-10	003	260 AM	07:40	--:--	--:--	--:--	Fam Flight
Colt	F-15		258.4 AM	--:--	--:--	--:--	--:--	CAP
Dodge	F-15		259 AM	--:--	--:--	--:--	--:--	CAP
Ford	F/A-18		268.5	--:--	--:--	--:--	--:--	CAP

		Chan	ILS	TCN	Countermeasures	60 Chaff, 210 Flare, ALQ-184
Depart	Al Dhafra	131.5 AM		96X	Loadout	2 x GBU-12 1 x Mk-82 1 x 7 M282 MPP AKWS 2 x AGM-65L CM Gun 100% load Litening TGP
Arrival	Al Dhafra	131.5 AM		96X	Fuel	9,500 lb
					Total Weight	41,445 lb

Flight Plan

WP	Alt (k ft)	IAS (Kn)	Notes	WP	Alt (k ft)	IAS (Kn)	Notes
1	5	230	Contact ATC				
2	10	230	RV Gunman 1-1				
3	10	230	Commence assessments				

Mission Elements

Callsign	Comms
Overlord	128.5 AM
Range Control	46.2 FM

Comms

Channel	VHF AM	UHF	VHF FM
1	Al Dhafra ATC	Gunman 1-1	Range Control
2	Overlord	Colt	
3	Darkstar	Dodge	
4		Ford	
5			
6			
7			
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11			
12			
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15			
16			
17			
18			
19			
20			

Weather

Conditions at 07:00:

Abu Dhabi - wind 220, 10kn - clear skies, 19C.

Dubai - wind 190, 10kn - clear skies, 19C.

Al Ain - wind 230, 10kn - clear skies, 19C.

Liwa - wind 220, 5kn - clear skies, 19C.

Chance of high scattered clouds forming.

Threats

SR-P19 EWR:

*Mobile Early Warning Radar
Acquisition Range ~ 85 nm*

SA-6 "Gainful"

*Radar Guided SAM
Acquisition Range ~ 40 nm
Engagement Range ~ 15 nm
Ceiling ~ 40,000 ft
Missile Mach ~ 2.8
Warhead - Prox / Contact 130lb
Salvo Size - 3*

Threats

RWR	NAME	RWR	NAME	RWR	NAME
A	ZSU-24	P	Patriot	15	F-15
2	SA-2	PA	Patriot	16	F-16
3	SA-3	RO	Roland	18	F-18
6	SA-6	E2	E2 AWACS		
8	SA-8	E3	E3 AWACS		
10	SA-10 TR	50	A50 AWACS		
CS	SA-10 SR LowAlt	23	Mig-23		
BB	SA-10 SR	25	Mig-25		
11	SA-11	29	Mig-29 / SU-27		
SD	SA-11/17 SR	30	SU-30		
13	SA-13	31	Mig-31		
15	SA-15	34	SU-34		
DE	SA-15 SR	M2	M-2000		
HA	Hawk	4	F-4		
S	EW/GCI	5	F-5		
S6	SA-19	14	F-14		

Countermeasure Programmes

PROG	CHAFF QTY	FLARE QTY	INTERVAL (SEC)	CYCLE
A	2	0	1	10
B	4	0	0.5	10
C	0	4	1	10
D	2	2	1	10
E	2	2	0.5	10
F	4	4	1	10
G	4	4	0.5	10
H	1	0	1	1
I	2	0	1	1
J	0	1	1	1
K	0	2	1	1
L	1	0	1	20
M	0	1	1	20

ROE

Hostile Act considered if unit:

- Engages friendly forces with a weapons system.

OR

- Supports the weapons systems of other units, resulting in weapons release. Including but not limited to lasing, marking, radar illumination of targets.

Hostile Act considered if unit meets **all** the conditions below:

- Spikes/spots/marks a friendly target within their weapons range or the range of a supporting unit.
- Persistently maneuvers to maintain a weapons firing solution or to maintain solution for fire support.
- PosID as a bandit or belonging to a hostile force.

Hostile Act considered if unit meets **all** the conditions below:

- Moves in an aggressive manner towards friendly forces.
- Actively deploys countermeasures and/or seeks to avoid detection.
- PosID as a bandit or belonging to a hostile force.

Hostile Act considered if unit meets **any** of the conditions below:

(note these conditions may often apply to individuals that are civilian in appearance)

- Observed preparation of an ambush position, including but not limited to the positioning of weapons systems, explosives or significant obstructions in tactically advantageous positions.
- PosID as engaging in the command and control of hostile forces.
- Observed in the use, transportation or maintenance of weapons systems that pose a threat to coalition forces within a contested battlespace.

Upon confirmation of a hostile act, aircrew are cleared to engage and act in self defence or the defence of friendly forces.