

**BASIC INFO**

START TIME 22-JUN-2011 1000LT (0600UTC)  
 SCHED LAU TIME 1010LT CASE I DEP LOC N2426E5743  
 EXP REC TIME 1145LT CASE I REC LOC N2442E5722  
 HOME FREQ 305AM TCN 71X ILS 11 LINK4 336  
 WX CLR SR 0526LT SS 1912LT TEMP 28 C CLD 18K WIND 121 5KTS SEA 1 GOOD VSBY

**FLIGHT**

FLT	CS	T#	A/A	DLNK	LSR	WPN
Hawk 1	Hawk 1-1	211	11X	HK11	N/A	9X,88,2*154A,120C,CT,AFLIR,2*154A,88,9X
	Hawk 1-2	212	12X	HK12	N/A	9X,88,2*154A,120C,CT,AFLIR,2*154A,88,9X
	Hawk 1-3	213	13X	HK13	N/A	9X,88,2*154A,120C,CT,AFLIR,2*154A,88,9X
	Hawk 1-4	214	14X	HK14	N/A	9X,88,2*154A,120C,CT,AFLIR,2*154A,88,9X
Hawk 2	Hawk 2-1	215	21X	HK21	N/A	9X,88,3*TALD,120C,CT,AFLIR,3*TALD,88,9X
	Hawk 2-2	216	22X	HK22	N/A	9X,88,3*TALD,120C,CT,AFLIR,3*TALD,88,9X
	Hawk 2-3	217	23X	HK23	N/A	9X,88,3*TALD,120C,CT,AFLIR,3*TALD,88,9X
	Hawk 2-4	218	24X	HK24	N/A	9X,88,3*TALD,120C,CT,AFLIR,3*TALD,88,9X

**PACKAGE**

FLT	AC	NO.	TASK
Hawk 1	F/A-18C	4	DEAD
Hawk 2	F/A-18C	4	DEAD

**SUPPORT**

FLT	AC	TASK	A/A	CH	RMKS
Magic 1	E-2D	AWACS			
Devil 1	F/A-18C	CAP			
Devil 2	F/A-18C	CAP			
Texaco	KC-135M	Refuel	53X	10	FL250
Arco	KC-130	Refuel	54X	11	FL210
Shell 1	S-3B	Refuel	51X	8	Standby
Shell 2	S-3B	Refuel	52X	9	Standby

**FLIGHT PLAN (HAWK 1, 2, 3)**

WP	NAME	TIME	SPEED	ALT	ACT
0	LAU	1010L			Launch
1	RV	1020L	0.60M	25K	Regroup
2	DRY	1028L	0.75M	30K	Fence In
3	ROCK	1035L	0.75M	30K	Armstrong
4	TGT				Attack
5	EGR	1125L	0.75M	30K	Egress
6	OUT	1130L	0.75M	30K	Fence Out
7	REC	1140L			Landing

**ALT AFLD**

AFLD	FREQ	COOR
Fujairah	124.600	N25°06' E56°20'

**RADIO COMMS**

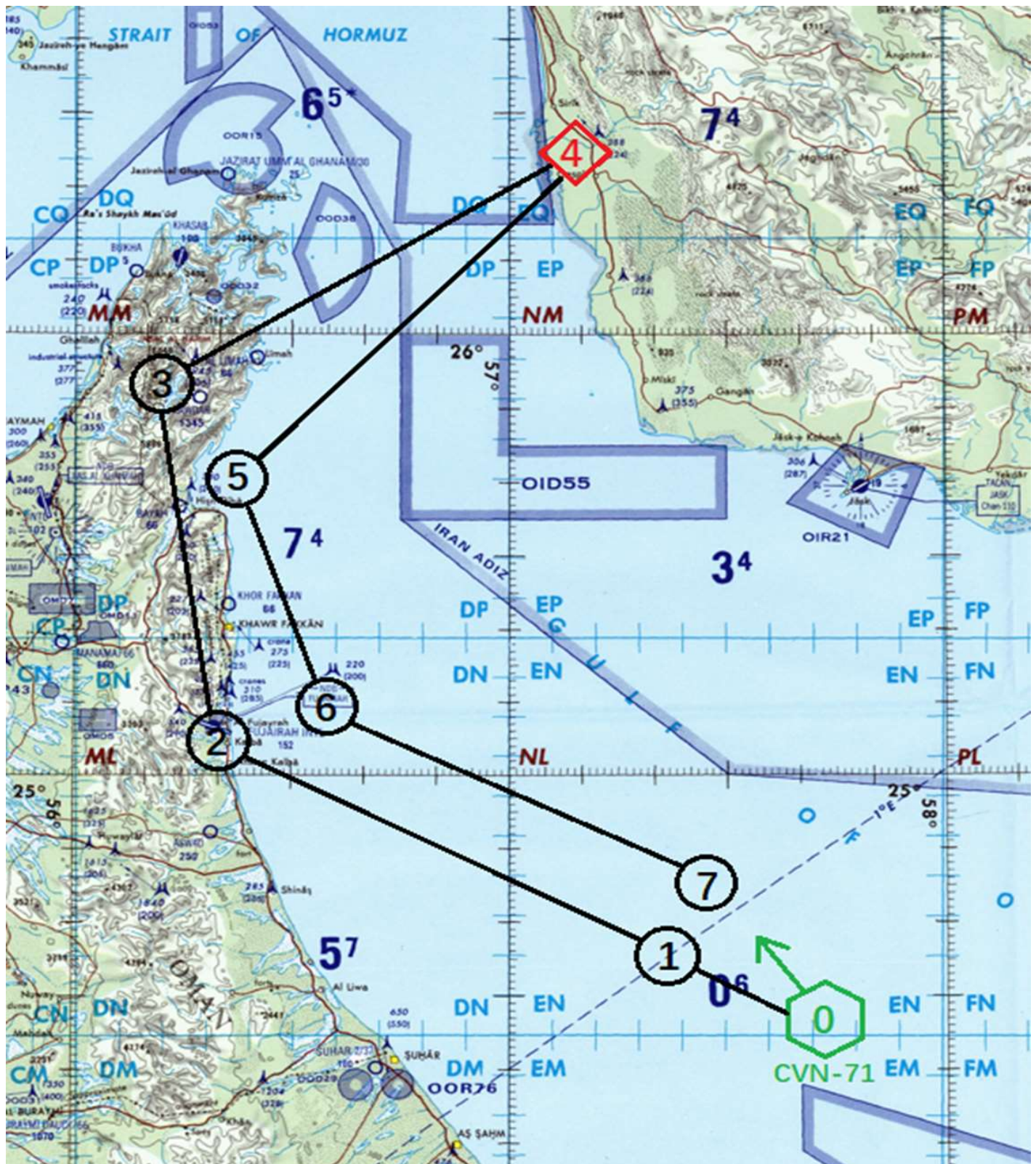
CH	CODE	AGCY	FREQ
1	Green 1	Marshal	305.00
2	Red 1	Strike	264.00
3	Red 2	Guardian	265.00
4	Red 3	Darkstar	256.00
5	Yellow 1	Hawk 1	254.00
6	Yellow 2	Hawk 2	250.00
7	Yellow 3	Hornet	270.00
8	Violet 1	Shell 1	257.00
9	Violet 2	Shell 2	255.00
10	Violet 3	Texaco	262.00
11	Violet 4	Arco	259.00
12	Orange 1	Devil	268.00
13	Orange 2	Chevy	269.00
14	Orange 3	Check	260.00
15	Blue 1	Hornet	263.00
16	Blue 2	Colt	261.00
17	Blue 3	Ford	267.00
18	Indigo 1	Spartan	251.00
19	Indigo 2	Viper	253.00
20	Indigo 3	Tiger	266.00

**TARGET INFO**

NO	COORDINATE	ALT
1	N 26°27'49.60", E 57°09'12.20	MSL 43ft
2	N 26°27'43.10", E 57°09'13.25	MSL 43ft
3	N 26°27'52.44", E 57°09'23.18	MSL 46ft
4	N 26°27'44.10", E 57°09'23.78	MSL 46ft



## FLIGHT PLAN



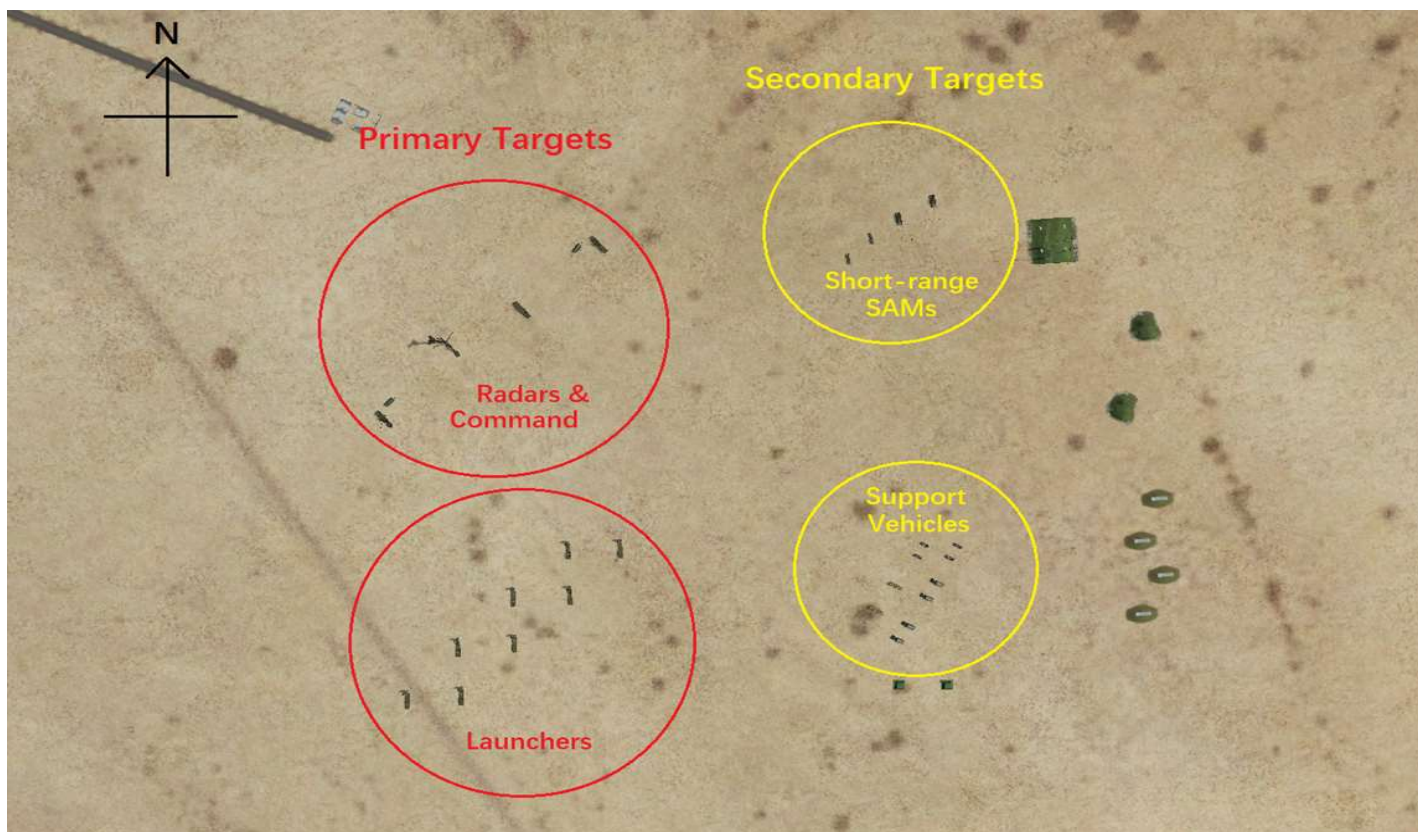








**TARGET SATELLITE IMAGE (2011.06.22 0500UTC)**



**TARGET IMAGE (FROM SURVEILLANCE DRONE)**





## SAM THREAT DATABASE

### SA-2



**P-19 Flat Face SR**

Radar Range: 85.0nm  
RWR ID: S/FF  
HARM Code: 122



**S-75 Fan Song TR**

Radar Range: 28.0nm  
RWR ID: 2  
HARM Code: 126



**S-75 Amazonka RF**



**S-75 Guideline LN**

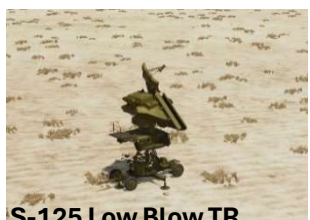
Max Rg: 18.0nm  
Max Alt: 80,000ft

### SA-3



**P-19 Flat Face SR**

Radar Range: 85.0nm  
RWR ID: S/FF  
HARM Code: 122



**S-125 Low Blow TR**

Radar Range: 15.0nm  
RWR ID: 3  
HARM Code: 123



**S-125 Goa LN**

Max Rg: 15.0nm  
Max Alt: 65,000ft

### SA-5



**S-200 Tin Shield SR**

Radar Range: 82.5nm  
RWR ID: 5  
HARM Code: 130



**S-200 Square Pair TR**

Radar Range: 210.0nm  
RWR ID: 5  
HARM Code: 129



**S-200 Gammon LN**

Max Rg: 120.0nm  
Max Alt: 45,000ft

### SA-6



**SA-6 Straight Flush STR**

Radar Range: 40.0nm  
RWR ID: 6  
HARM Code: 108



**SA-6 Gainful LN**

Max Rg: 15.0nm  
Max Alt: 33,000ft

### SA-8



**SA-8 Gecko TEL**

Radar Range: 16nm  
RWR ID: 8  
HARM Code: 117  
Max Rg: 8.0nm  
Max Alt: 21,000 ft





## SAM THREAT DATABASE

### SA-10



**S-300 Big Bird SR**

Radar Range: 85.0nm  
RWR ID: BB  
HARM Code: 104



**S-300 Clam Shell SR**

Radar Range: 32.0nm  
RWR ID: CS  
HARM Code: 103



**S-300 Flap Lid A TR**

Radar Range: 85.0nm  
RWR ID: 10  
HARM Code: 110



**S-300 Flap Lid B TR**

Radar Range: 65.0nm  
RWR ID: 10  
HARM Code: 110



**S-300 Command**



**Generator**



**S-300 Grumble TEL C**

Max Rg: 60.0nm  
Max Alt: 150,000ft  
Max Spd: 3 Mach



**S-300 Grumble TEL D**

Max Rg: 60.0nm  
Max Alt: 150,000ft  
Max Spd: 3 Mach

### SA-11



**SA-11 Command**



**SA-11 Snow Drift SR**

Radar Range: 55.0nm  
RWR ID: SD  
HARM Code: 107



**SA-11 Fire Dome TEL**

Radar Range: 26.0nm  
RWR ID: 11  
HARM Code: 115  
Max Rg: 19.0nm  
Max Alt: 45,000ft

### SA-13



**SA-13 Gopher**

Radar Range: 4.0nm  
RWR ID: 13  
HARM Code: 118  
Max Rg: 2.5nm  
Max Alt:

### SA-15



**SA-15 Gauntlet**

Radar Range: 13.0nm  
RWR ID: 15  
HARM Code: 119  
Max Rg: 6.5nm  
Max Alt: 26,000ft

### SA-19



**SA-19 Grison**

Radar Range: 25.0nm  
RWR ID: S6  
HARM Code: 120  
Max Rg: 4.0nm  
Max Alt: 16,000ft

### Shilka



**Shilka Gun Dish**

Radar Range: 2.5nm  
RWR ID: A  
HARM Code: 121  
Max Rg: 1.4nm  
Max Alt: 6,500ft