



Operation Under Cover

BRIEFING

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Overall Situation

North Korea regime is desperate pushing their nuclear agenda.

This time, even their long-lasting allies – China had enough. China is conducting massive air raid campaigns in North Korea to reduce / limit their nuclear and military offensive capability.

Due to this, the allies see an opportunity to destroy the Uranium enriching facility #2 located within the Pyonsan nuclear station reactors. This site is currently a massive safety concern due to its proximity with the DMZ / border.

Your task is to destroy both nuclear reactors at Pyonsan nuclear plan.

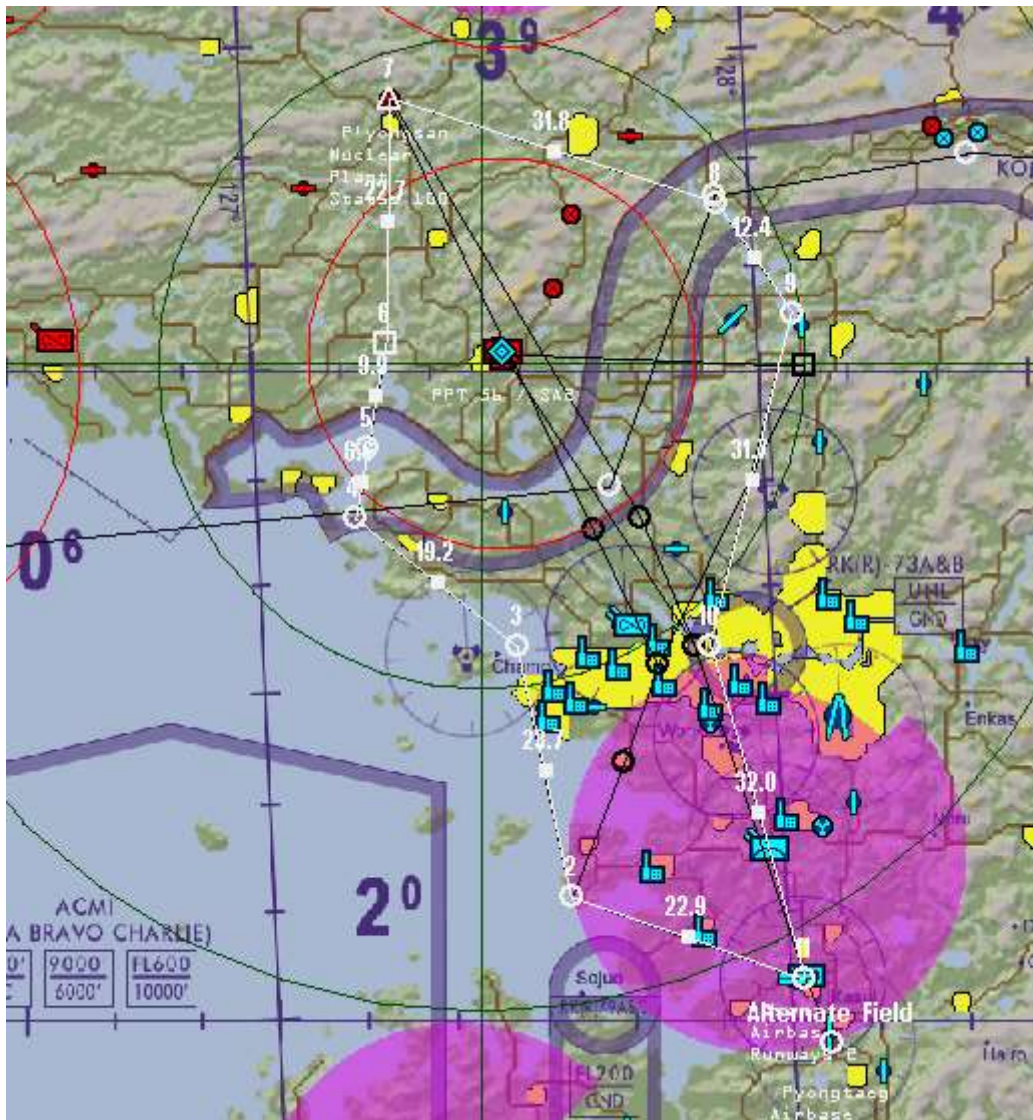
Until now, allied forces did not get involved in the fight between China and North Korea, and as such, it is of utmost discretion to remain undetected on this mission. Hopefully, North Koreans will blame china for the attack.

Weather

Conditions	Take Off:	Target Area:	Landing:
Situation:	Fair	Fair	Fair
Wind:	247 deg @ 13 kts.	247 deg @ 13 kts.	247 deg @ 13 kts.
Temp:	21 deg C.	21 deg C.	21 deg C.
Cloud Base:	8,000 ft MSL base	8,000 ft MSL base	8,000 ft MSL base
Con Layer:	28,000 ft MSL base	28,000 ft MSL base	28,000 ft MSL base

Flight & Weapon data

Flight Plan, Briefing and Ordnance





Callsign	Lead	Wing	Elem one	Elem Two:
	-- Viper11 --	-- Viper12 --	-- Viper13 --	-- Viper14 --
Viper1	510 x 20mm M61	510 x 20mm M61	510 x 20mm M61	510 x 20mm M61
	2 x AIM-120B AMRAAM	2 x AIM-120B AMRAAM	2 x AIM-120B AMRAAM	2 x AIM-120B AMRAAM
	2 x AIM-120C AMRAAM	2 x AIM-120C AMRAAM	2 x AIM-120C AMRAAM	2 x AIM-120C AMRAAM
	2 x Mk-84 AIR	2 x Mk-84 AIR	2 x Mk-84 AIR	2 x Mk-84 AIR
	2 x Tank 370gal	2 x Tank 370gal	2 x Tank 370gal	2 x Tank 370gal
	1 x AN/ALQ-184	1 x AN/ALQ-184	1 x AN/ALQ-184	1 x AN/ALQ-184
	1 x AN/AAQ-13 NAVPOD	1 x AN/AAQ-13 NAVPOD	1 x AN/AAQ-13 NAVPOD	1 x AN/AAQ-13 NAVPOD
	1 x AN/AAQ-14 LANTIRN	1 x AN/AAQ-14 LANTIRN	1 x AN/AAQ-14 LANTIRN	1 x AN/AAQ-14 LANTIRN
Mako1	Lead	Wing		
	510 x 20mm M61	510 x 20mm M61		
	2 x AIM-120B AMRAAM	2 x AIM-120B AMRAAM		
	2 x AIM-120C AMRAAM	2 x AIM-120C AMRAAM		
	2 x AN/ALQ-131(v)1	2 x AN/ALQ-131(v)1		
	2 x Tank 370gal	2 x Tank 370gal		
	1 x AN/ALQ-184	1 x AN/ALQ-184		
Jaguar1	-- Jaguar11 --	-- Jaguar12 --		
	510 x 20mm M61	510 x 20mm M61		
	2 x AIM-120B AMRAAM	2 x AIM-120B AMRAAM		
	2 x AIM-9X Sidewinder	2 x AIM-9X Sidewinder		
	8 x GBU-39/B SDB /HE	8 x GBU-39/B SDB /HE		
	2 x Tank 370gal	2 x Tank 370gal		
	1 x AN/ALQ-184	1 x AN/ALQ-184		
	1 x AN/AAQ-33 SNIPER	1 x AN/AAQ-33 SNIPER		

Callsign	Distance	Gross Weight	Drag Factor	Fuel
Viper1	212.9	41125	224	12194
Mako1	194.4	37993	192	12194
Jaguar1	169.4	39246	245	12194

TO	AB	Callsign	Task	TGT	TOT	Pkg	Alt LField	AC N.&Type
05:32:54	Sachon AB	Sentry1	AWACS	---	08:56:19	2163	Kimhae AB	1 x E-3
10:45:09	Osan AB	Viper1	Strike	Falcon1	11:05:34	2199	Pyongtaeg Strip	4 x F-16CM-52
10:43:21	Osan AB	Mako1	Escort	Viper1	11:03:34	2199	Pyongtaeg Strip	2 x F-16CM-52
10:38:52	Osan AB	Jaguar1	SEAD Escort	1880 th SA2	11:00:04	2199	Pyongtaeg Strip	2 x F-16CM-52

Red: AI flights



Mission Criteria

Mission Success: Both reactors destroyed, being undetected.

Mission Partial Success: Both reactors destroyed, Flight detected.

Mission Failure: Both Reactors not destroyed

Comm Plan & Data Link

Callsign	VHF	UHF	IDM	TCN
Viper1	15	6	1	1Y
Mako1	16	6	2	2Y
Jaguar1	17	6	3	3Y
TOWER	UHF 13			

Comm Ladder & IFF Policy

- Only IFF Mode 4 is authorized past the FLOT. No interrogations allowed past FLOT

Agency:	Callsign:	Uhf [Chnl]:	Vhf [Chnl]:	Notes:
Intra-Flight:	Viper1	--	139.625 MHz [15]	Flight Management Comms
Intra-Flight:	Mako1	--	143.050 MHz [16]	Flight Management Comms
Intra-Flight:	Jaguar1	--	142.600 MHz [17]	Flight Management Comms
Guard:	None	243.000 MHz [13]	121.500 MHz [13]	Distress / Emergency
Common:	None	339.750 MHz [14]	123.500 MHz [14]	Advisory / UNICOM
Base Ops:	None	272.700 MHz [1]	--	Homeplate Operations
Check-In:	Sentry1	296.625 MHz [5]	--	AWACS: Global Check-In
Tactical:	Sentry1	279.075 MHz [6]	--	AWACS: Package Comms
Dep Atis:	Osan ATIS	--	132.125 MHz	Departure Airbase
Dep Ground:	Osan Ground	253.700 MHz [2]	--	Departure Airbase
Dep Tower:	Osan Tower	308.800 MHz [3]	122.100 MHz [3]	Departure Airbase
Dep Departure:	Osan Departure	306.300 MHz [4]	--	Departure Airbase
Arr Atis:	Osan ATIS	--	132.125 MHz	Recovery Airbase
Arr Approach:	Osan Approach	306.300 MHz [4]	--	Recovery Airbase
Arr Tower:	Osan Tower	308.800 MHz [3]	122.100 MHz [3]	Recovery Airbase
Arr Ground:	Osan Ground	253.700 MHz [2]	--	Recovery Airbase
Alt Atis:	Pyongtaeg ATIS	--	128.250 MHz	Alternate Airbase
Alt Approach:	Pyongtaeg Approach	363.100 MHz [10]	--	Alternate Airbase
Alt Tower:	Pyongtaeg Tower	257.800 MHz [11]	122.500 MHz [11]	Alternate Airbase
Alt Ground:	Pyongtaeg Ground	229.700 MHz [12]	--	Alternate Airbase



Iff

GENERAL:

Initial STAT Settings: Modes Active: M4 Codes: M1: 52 M2: 6330 M3: 1304

M4 Validity Time (Until): Key A: Day2 00:00 Key B: Day3 00:00

IFF Policy: M1: per team M2: per aircraft M3: per aircraft

Code Change Setting: TIM

TIME EVENTS:

	Rot/day:	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00
M1:	24	11	10	12	12	50	10	13	73	33	30	03	21
M3:	24	2554	6330	6154	1130	5354	6430	1230	4004	6654	2330	0304	2404
M4:	1	A	A	A	A	A	A	A	A	A	A	A	A

POS EVENTS:

Ingress: M4 / ----- Egress: M4 / ----

Enemy Threat/ INTEL

Air-to-Air Threats:

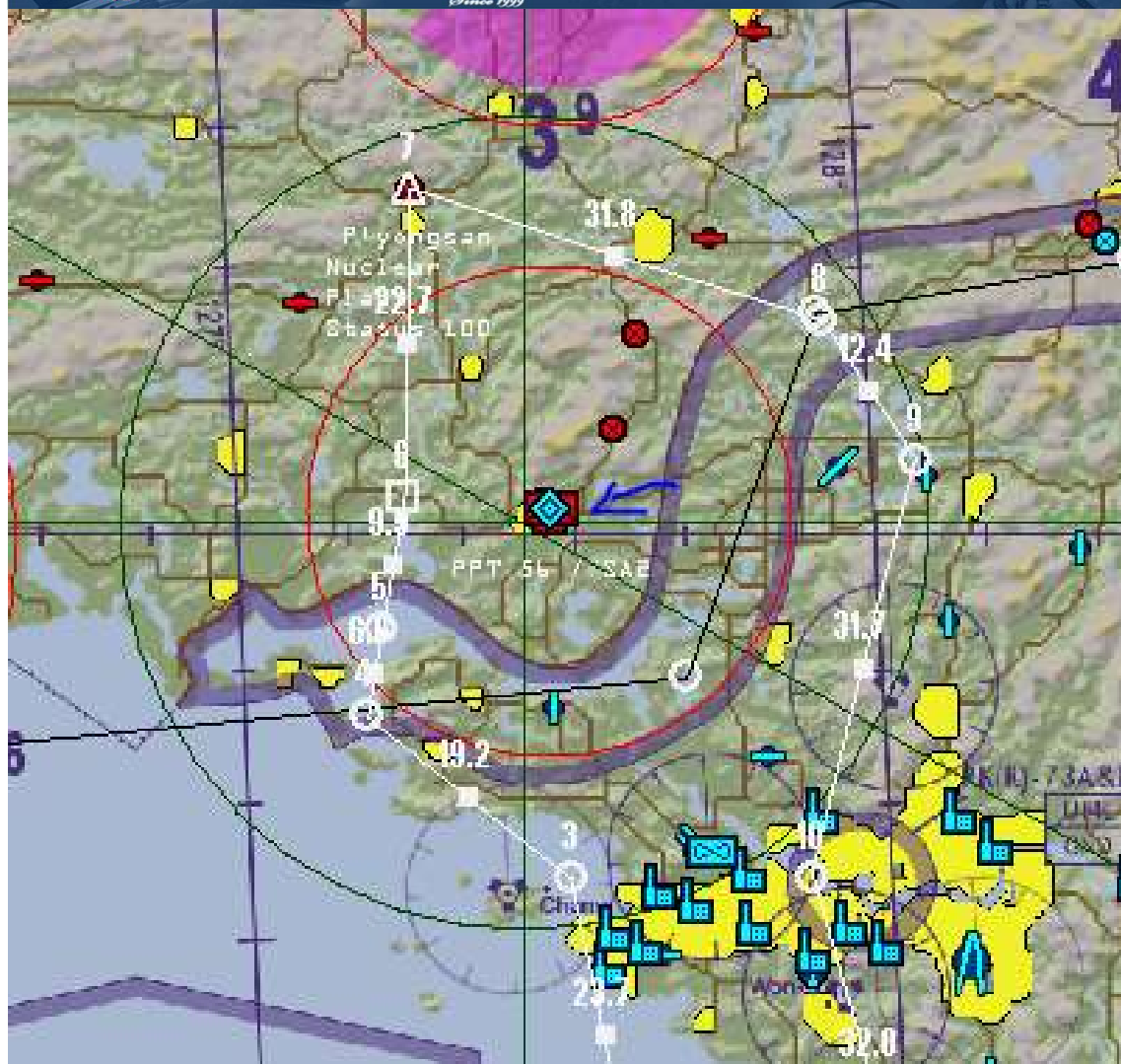
Enemy CAP aircraft are likely to be operating within operation area.

Surface-To-Air Threats:

SA2 during Ingress/Egress



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ROE

1. Strike flight is Mission Commander;
2. Strike flight paths are unchangeable, remaining flights are changeable;
3. Load out is changeable;
4. No Chinese aircraft can be shot down
5. Mission begins in Rampstart.

Code Words

- Mission Abort – ShutDown
- Mission Success – NestBusted
- Mission Failure – HealthyNest
- Flight Abort – EagleShot
- Element Abort – BrokenWing
- Over FLOT – In/Out Woods
- SA2 Destroyed – PitBusted
- In/Out of TGT – In/Out Playground

Mandatory Calls:

- Over FLOT
- 1st SA2 Destroyed (SEAD only)
- 2nd SA2 Destroyed (SEAD only)
- SA3 Destroyed (SEAD only)
- In/Out of TGT (Strike only)



NAVAIDS

(Please refer to your Falcon BMS docs folder for applicable charts)