

# 1st Glory Wings Operation Polar Vortex



**OP Arctic Circle - ALTA Bombing Raid**

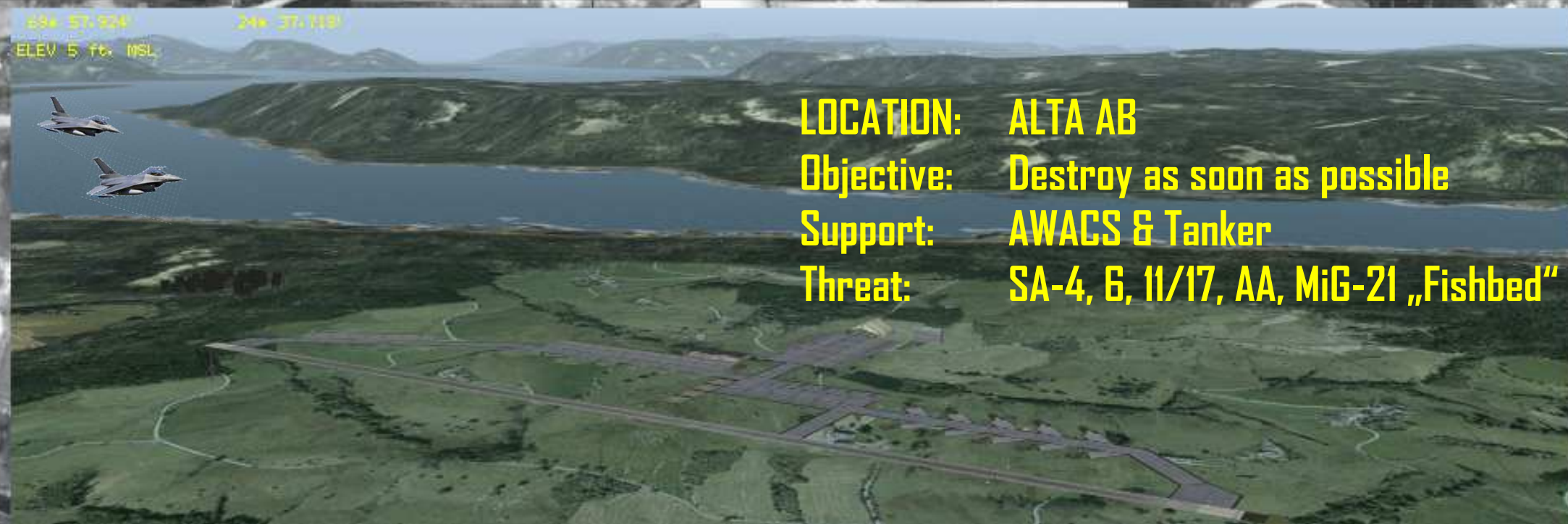


**2020 - 10 - 06**

**RECON**

694 57.924°  
ELEV 5 ft. MSL

244 37.118°



**LOCATION: ALTA AB**  
**Objective: Destroy as soon as possible**  
**Support: AWACS & Tanker**  
**Threat: SA-4, 6, 11/17, AA, MiG-21 „Fishbed“**

UNCLAS

# SAM-Threats

Recon-Flight „Fishbed Triangle“ - 2020-09-29 -



LANGNES AB  
- not active -

ANDENES AB

BARDUFÖSS AB  
- not active -

EVENES AB

BODÖ AB

KIRUNA AB/SWE

KALIXFORS/SWE

ENONTEKIONAB/FIN

approx. 270 nm

approx. 150 nm



SA-4 „Ganef“:  
Bullseye 067°, 170 nm

ALTA AB



Engagement and Fire Control Radar  
„Fire Dome“ -  
SA-11 „Gadfly“ or SA-17 „Grizzly“?



Air Defence Gun KS12/19



SA-6 „Gainful“

# SAM-Threats

Recon-Flight „Fishbed Triangle“ - 2020-09-29 -



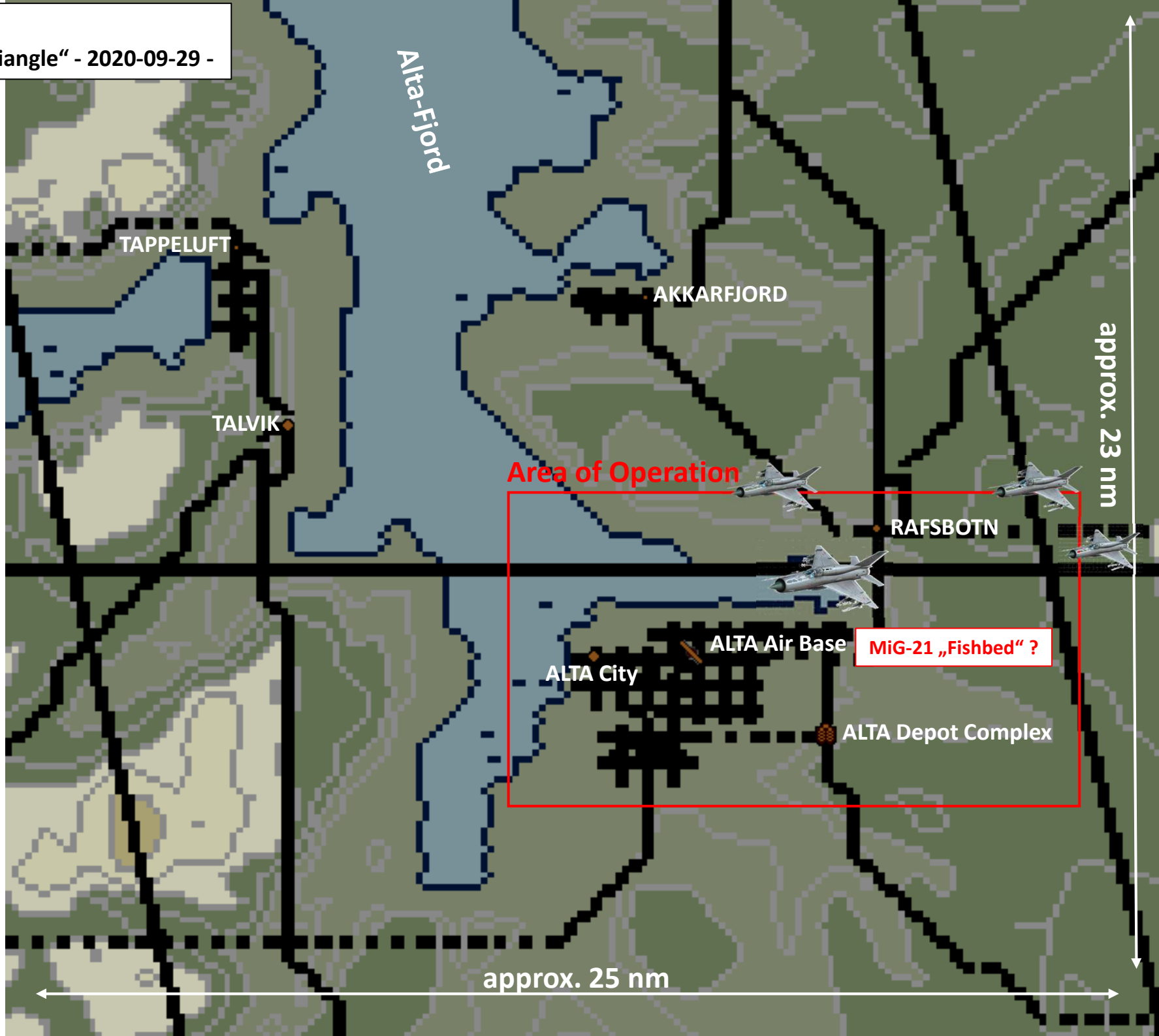
MainTarget

ALTA Air Base:

N69° 57,924`

E24° 37,718`

Elev.: 5 ft



# OP „Arctic Circle“ – „ALTA Bombing Run“

Tag der Durchführung: 061500Zoct20



TARGET	CONDITION	VALUE
<b>ALTA</b>	100% Operational	
Runway Long Section	No damage	Very high
Runway Section	No damage	Very high
Radar EW & SSR	No damage	Very high
Ammo Dump	No damage	Very high
Fuel Tank	No damage	Very high
Fuel Tank	No damage	Very high
Control Tower	No damage	Very high
Storage Tank	No damage	Low
Admin Building	No damage	Low
Runway Threshold	No damage	Very low
Runway Threshold	No damage	Very low
Hangar	No damage	Very low

## AIRPORT DIAGRAM

ALTA (ENAT)  
ALTA, NORWAY

VORTAC ATA Chan 121X	Alta Tower 120.40	ARP GPS N69 57.729' E24 37.097'	RWY TDZE 0
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