# 185<sup>th</sup> VFS EYES ONLY



# NTO POLAR VORTEX V2.4 LAPLAND FORTRESS CAMPAIGN STRATEGIC BRIEFING

**OVERVIEW** 

**CAMPAIGN VICTORY CONDITIONS - NATO** 

**CAMPAIGN VICTORY CONDITIONS – RUSSIA** 

ENEMY AIR FORCES ORDER OF BATTLE

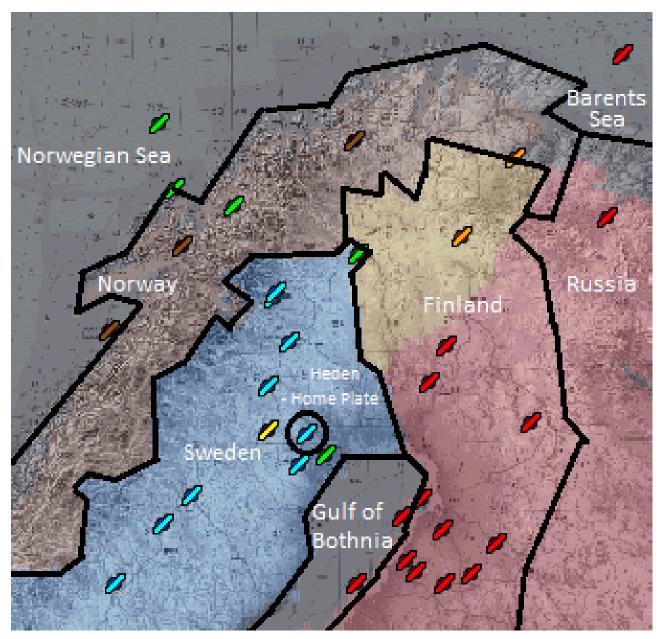
**ENEMY AIR DEFENCES** 

ENEMY ATTRIBUTIONS AND EXPECTED SCHEME OF MANOEUVRE

**CAMPAIGN PHASES** 

## OVERVIEW

Area of Operations (AO) is shown below. 185<sup>th</sup> VFS are currently basing out of Heden in Sweden.



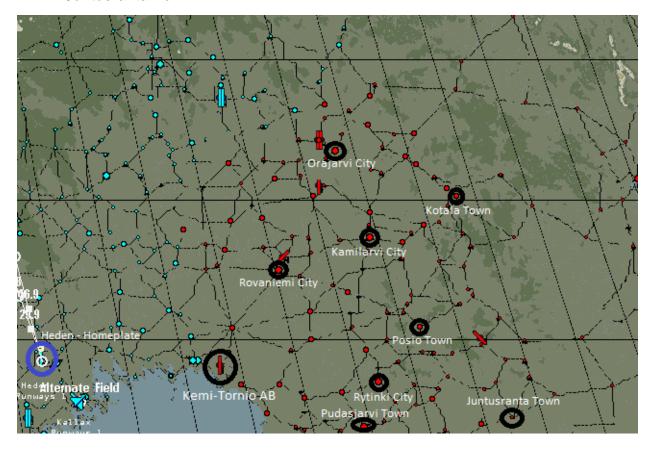
Regular Russian Army forces have advanced through the Baltic States and conquered most of Finland's key cities.

Advancing forces have halted at a FLOT located on the Sweden/Finland border. NATO forces along with Swedish and Free Finnish air units are regrouping for a counter attack while Russian Forces press their advantage.

# **CAMPAIGN VICTORY CONDITIONS - NATO**

In Lapland Fortress, NATO Forces must take control of the following to win the campaign:

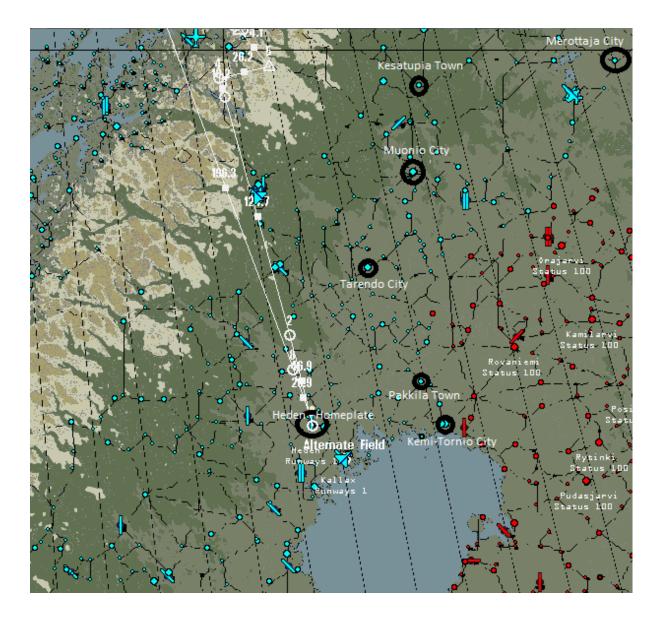
- Kemi-Tornio AB
- Orajarvi City
- Kotala Town
- Kamilarvi City
- Rovaniemi City
- Posio Town
- Rytinki city
- Pudasjarvi City
- Juntusranta Town



# **VICTORY CONDITIONS - RUSSIA**

In Lapland Fortress, it is estimated that Russia must take control of the following to achieve victory. We must protect these areas at all costs.

- Merottaja City
- Kesatupia Town
- Muonio City
- Pakkila Town
- Kemi-Tornio City
- Tarendo City

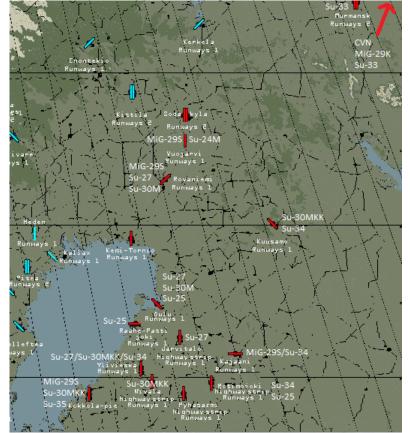


# ENEMY AIR FORCES ORDER OF BATTLE

## The expected enemy aircraft Order of Battle is:

Name	🔺 Туре	Squad Patch	Callsign	Flag	Info	Home
MiG-29K - Fighter	Squadron	☆	639th		Russia (6)	Kuznetsov CLS
MiG-295 - Fighter	Squadron	\$	523rd		Russia (6)	Rovaniemi Airbase
MiG-29S - Fighter	Squadron	☆	74th		Russia (6)	Kokkola-pietarsaari Airbase
MIG-29S - Fighter	Squadron	\$	315th		Russia (6)	Kajaani Airbase
MiG-29S - Fighter	Squadron	\$	47th		Russia (6)	Vuojarvi highway strip Airbase
Su-24M - Attack	Squadron	\$	60th		Russia (6)	Vuojarvi highway strip Airbase
Su-24M - Attack	Squadron	\$	782nd	6	Russia (6)	Vuojarvi highway strip Airbase
Su-25 - Attack	Squadron	☆	479th		Russia (6)	Raahe-Pattijoki Airbase
Su-25 - Attack	Squadron	\$	26th		Russia (6)	Raahe-Pattijoki Airbase
Su-25 - Attack	Squadron	*	25th		Russia (6)	Rotimojoki highway strip Airbase
Su-25 - Attack	Squadron	\$	996th		Russia (6)	Oulu Airbase
Su-27 - Fighter	Squadron		72nd		Russia (6)	Jarvitalo highway strip Airbase
Su-27 - Fighter	Squadron	\$	91st		Russia (6)	Rovaniemi Airbase
Su-27 - Fighter	Squadron	☆	4th		Russia (6)	Ylivieska Airbase
Su-27 - Fighter	Squadron		79th	6	Russia (6)	Oulu Airbase
Su-30M - Fighter	Squadron	☆	221st		Russia (6)	Oulu Airbase
Su-30M - Fighter	Squadron	\$	478th		Russia (6)	Rovaniemi Airbase
Su-30MKK - Fighter	Squadron	\$	111th		Russia (6)	Kokkola-pietarsaari Airbase
Su-30MKK - Fighter	Squadron	\$	38th		Russia (6)	Nivala highway strip Airbase
Su-30MKK - Fighter	Squadron	\$	614th		Russia (6)	Ylivieska Airbase
Su-30MKK - Fighter	Squadron	\$	552nd		Russia (6)	Kuusamo Airbase
Su-33 - Fighter	Squadron	☆	635th		Russia (6)	Murmansk Airbase
Su-33 - Fighter	Squadron	\$	636th	0	Russia (6)	Kuznetsov CLS
Su-33 - Fighter	Squadron	☆	637th		Russia (6)	Mumansk Airbase
Su-34 - Attack	Squadron	☆	896th		Russia (6)	Kuusamo Airbase
Su-34 - Attack	Squadron	\$	13th		Russia (6)	Rotimojoki highway strip Airbase
Su-34 - Attack	Squadron	☆	14th		Russia (6)	Kajaani Airbase
Su-34 - Attack	Squadron		952nd		Russia (6)	Ylivieska Airbase
Su-35 - Fighter	Squadron	*	100th		Russia (6)	Kokkola-pietarsaari Airbase

# Enemy aircraft assessed distribution is as follows:



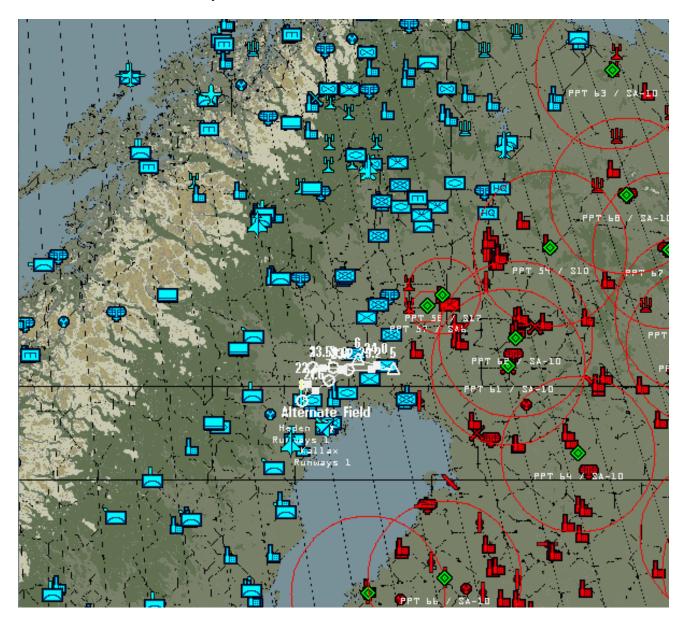
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### **ENEMY AIR DEFENCES**

Estimated Air Defence (AD) threats include Shilka, SA-9, SA-14, SA-19, SA-6, SA-10 and SA-17.

Estimated positions of all known fixed enemy SAM Battalions and mobile SAM Battalions close to the FLOT are shown below. Caution – there are estimated to be more enemy SAM units than shown here and there are additional SHORAD, IR and AAA embedded within many units near the FLOT.



# 185<sup>th</sup> VFS EYES ONLY

## ENEMY ATTRIBUTIONS AND EXPECTED SCHEME OF MANOEUVRE

Russian forces are virtually equal in quality to NATO while the numbers advantage will belong to the Russians.

Russian Forces have highly advanced aircraft and modern armoured forces, including T80, close to the front. The initial stage of the campaign will require NATO air power to halt the Russian Armoured Advance while NATO ground units scramble to re-group. Forward advance units are all tanks. Rocket artillery battalions provide support for Russian forward forces at the FLOT as well as perimeter protection of cities. Finally, dug in motorized infantry will complete the rocket units in dense of cities and major infrastructure.

Expect this campaign to be extremely fast moving and fluid. Units will not creep along as infantry slows down the main attack columns. Ground units will operate in a Blitzkrieg style on both sides. Attacking support buildings will not slow their advance. Simple attrition of these units will be the only way to win the campaign.

AAA and SAM units of both sides are advanced. Modern equipment will be operating close to the front in mobile launchers. These will also encircle cities, airbases and war production factories. Furthermore, flight times from airbases to mission goals are short so expect to encounter AAA and SAM defences throughout the majority of missions.

Combat aircraft will patrol close to the front and are expected to often test the FLOT's defences by constant incursions into NATO airspace.

Finally, vessels will be armed with AAA and SAM defences. Enemy carrier group is location to NE around the Barents Sea.

### CAMPAIGN PHASES

This is a 2 Phase campaign expected to last approximately 30 days:

Phase 1 – Slow the Russian Advance.

Includes - Attrition of enemy AD assets.

Includes – Reduction of enemy ability to conduct air operations.

Phase 2 – Counterattack and take strategic objectives to win campaign.

### Phase 1 – Slow the Russian Advance.

Primary means of slowing the Russian advance will be the attrition of enemy ground units near the FLOT. Given the short distance from the FLOT to assessed enemy strategic victory objectives we must act swiftly and decisively to achieve this objective. In order to achieve Phase 1, two shaping activities are required:

- Attrition of enemy AD assets protecting enemy units near the FLOT. This will provide us with greater freedom of manoeuvre around the FLOT and, in particular, allow specialist CAS assets to engage enemy units more effectively.
- Reduce enemy ability to conduct air operations in support of ground units near the FLOT. This is expected to be achieved primarily through the destruction of enemy aircraft while airborne and supported by runway denial activities of specific targets through deep strike. Do not expect to achieve air superiority or air supremacy at any point during Phase 1 and plan your missions accordingly.

Remember, these shaping activities should always be in support of the main objective of Phase 1, to stop the Russian ground advance and provide time for NATO ground forces to regroup and start the counter attack.

Maximise use of stand-off weapons where possible.

Phase 2 – Counterattack and take strategic objectives to win campaign.

With Phase 1 achieved and the enemy ground offensive stalled, we will begin Phase 2, a counterattack to take the strategic objectives necessary to force the enemy to withdraw from this AO.

Key to this Phase will be a Blitzkrieg attack to deny the enemy the opportunity to move his forces into blocking positions and thus stall our advance. The destruction of deeper lying AD assets and the attrition of deeper lying enemy ground units to prevent them slowing the advance will be key. During this Phase will we achieve and maintain Air Superiority through the targeted destruction of enemy airfields.