



Federal State Unitary Enterprise  
«State ATM Corporation»

Branch «North East Air Navigation»



Radar Facility in Provideniya Bay





# Enroute Radar Facility Site Provideniya Bay (Beklemisheva Mountain)





# MSSR Radar Facility Area Provideniya Bay (Beklemishev mountain )





# Support Structure Installation for the Radar Transparent Covering, August 2018





# Power Line Cable Routing August 2018





# Air Route Secondary Surveillance Radar Provideniya Bay, winter 2019





# Assembling of the Radar Transparent Covering, August 2020



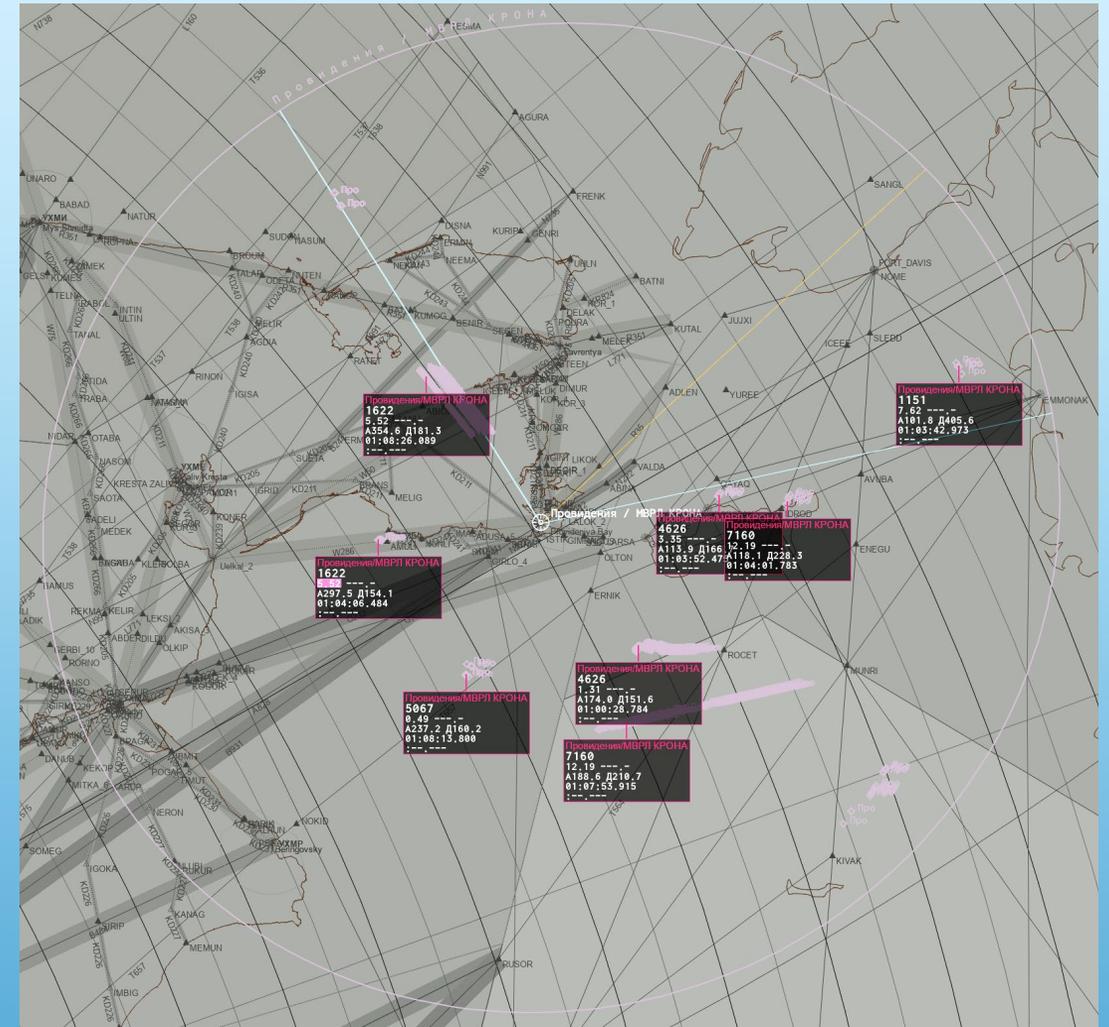
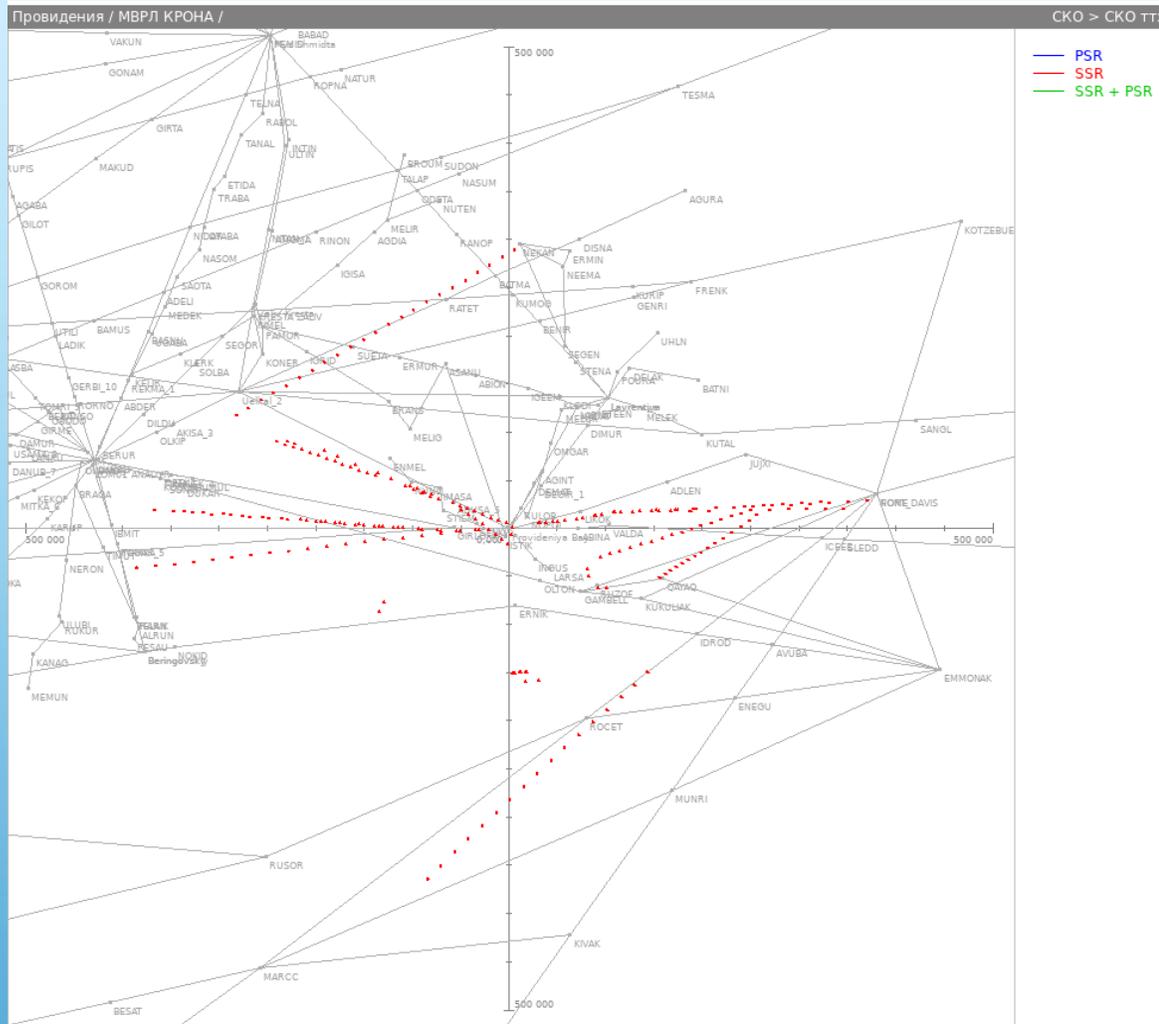


# Air Route Secondary Surveillance Radar in Provideniya Bay, September 2020





# Transfer of Radar Information from Provideniya Bay to Magadan FOCC

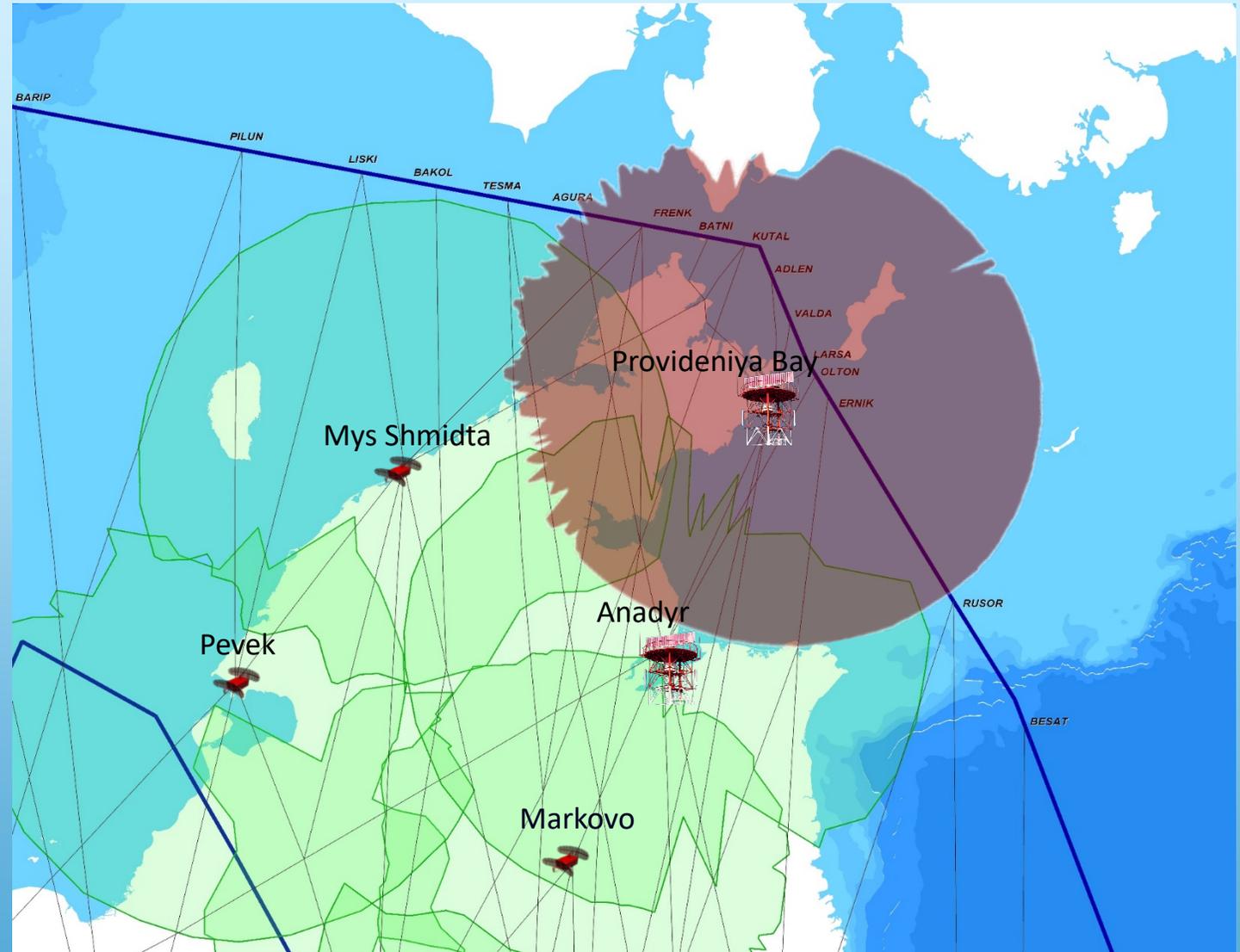




## Radar Coverage for Provideniya Bay ARSSR

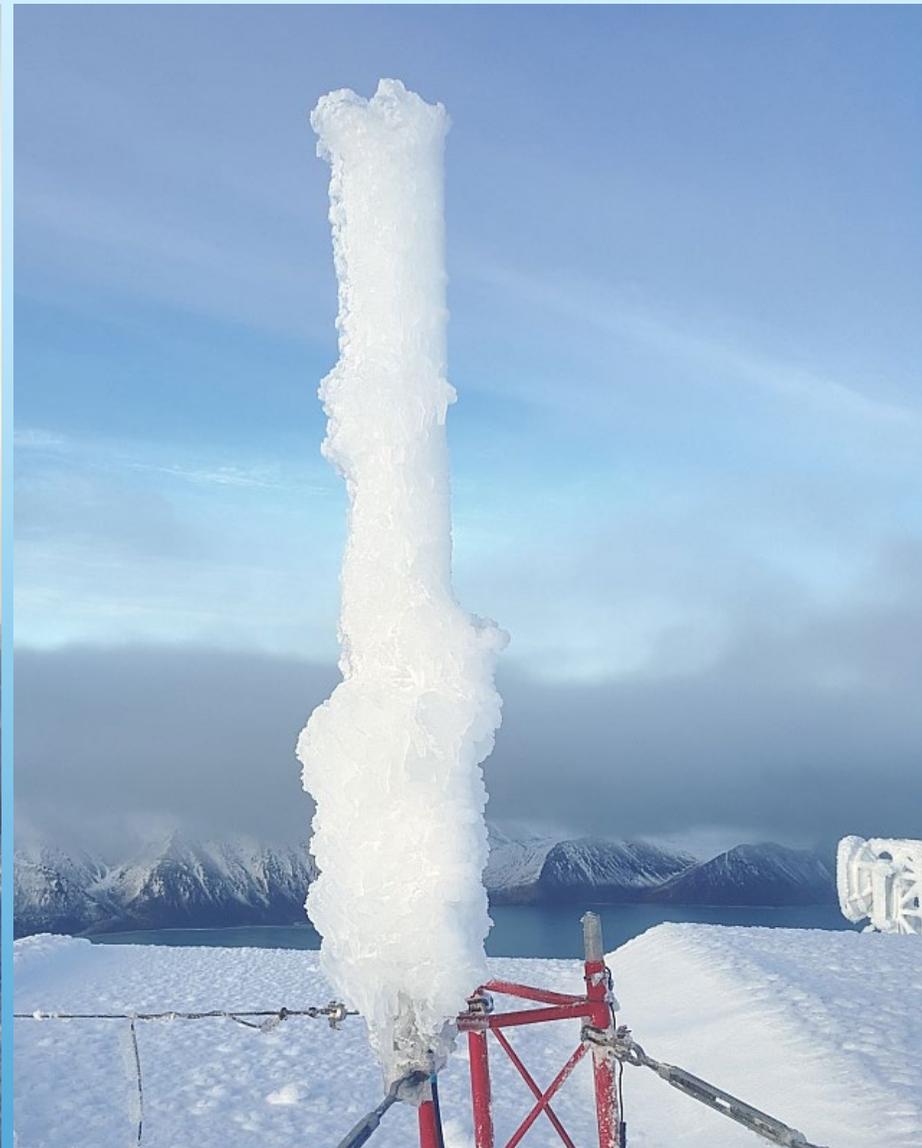
The arrangement of a new radar facility will allow to move beyond the currently used time intervals of the longitudinal separation and to increase the capacity limits by 20%.

The increase in traffic intensity is an up-to-date issue nowadays, as it gives the additional possibilities to satisfy the demands of the airspace users and makes the Russian airspace more attractive for foreign airlines.





# Provideniya Bay Radar Facility, November 2020





# Provideniya Bay Radar Facility, November 2020





# Provideniya Bay Radar Facility January - February 2021





**THANK YOU!**