



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)



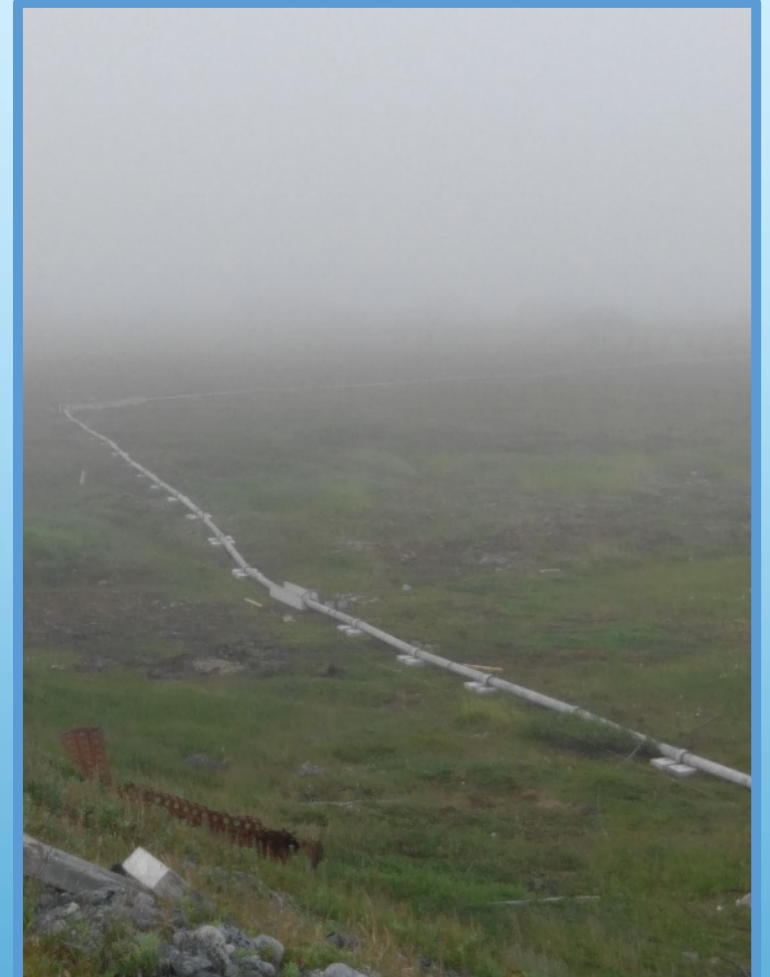


Support Structure Installation for the Radar Transparent Covering, August 2018





Power Line Cable Routing August 2018





A red tracked vehicle, possibly a snowcat or a small tank, is driving across a vast, flat, snow-covered landscape. The vehicle is positioned in the lower right foreground, moving towards the left. In the background, a large, snow-covered structure, possibly a building or a monument, stands prominently. The sun is low on the horizon, creating a bright, hazy glow and casting long, soft shadows. The sky is filled with light, wispy clouds. The overall scene is serene and cold, capturing a moment of travel in a winter environment.



Assembling of the Radar Transparent Covering, August 2020



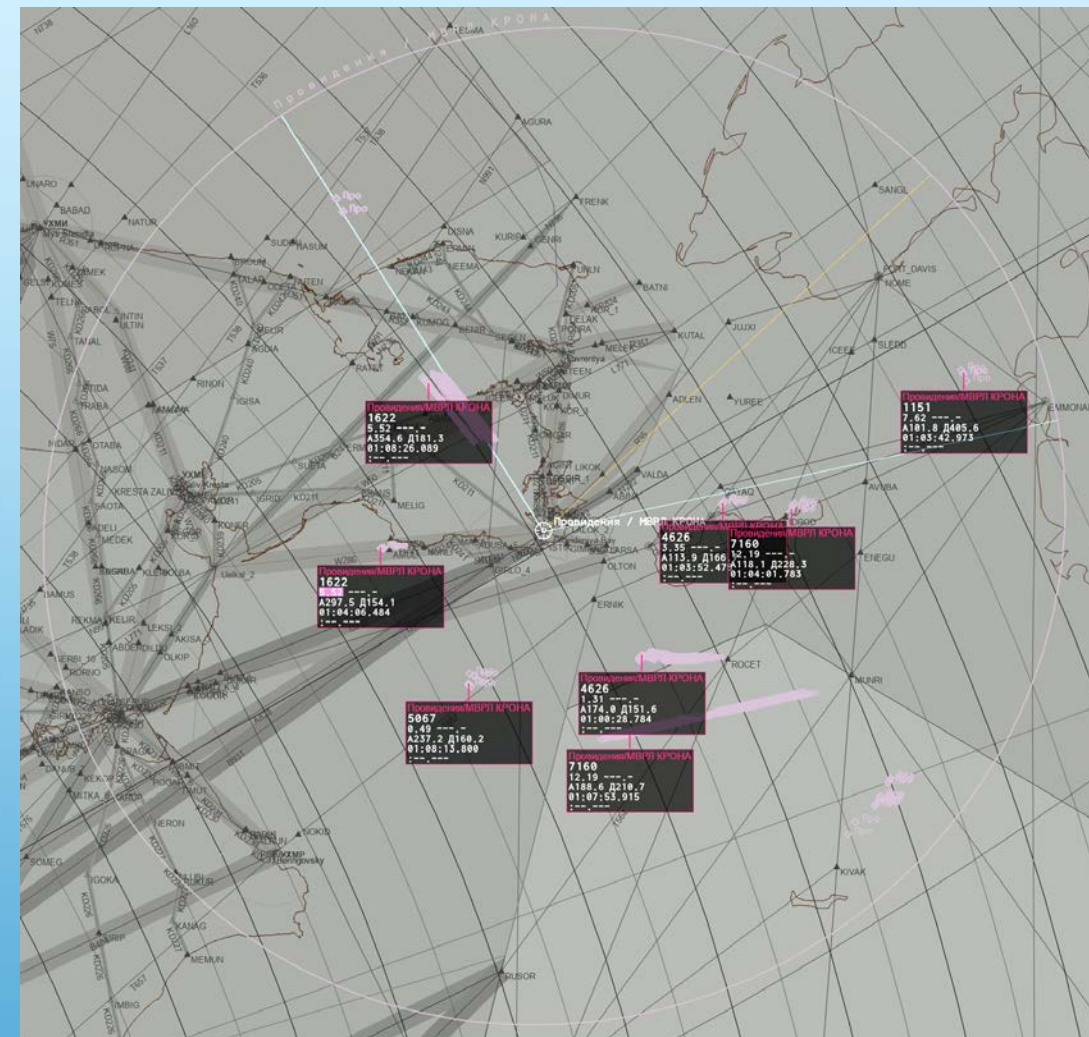
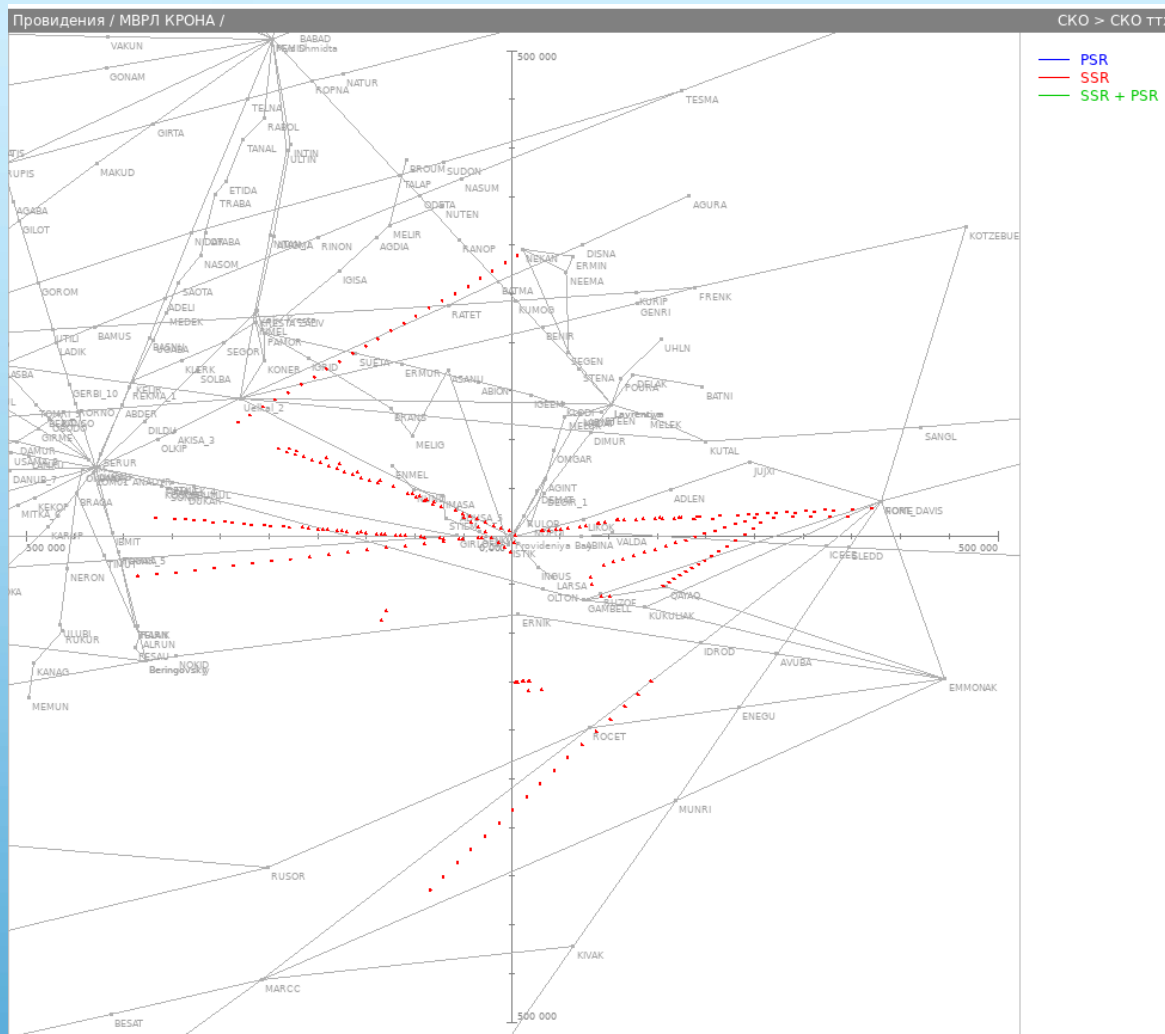


Air Route Secondary Surveillance Radar in Provideniya Bay, September 2020





Transfer of Radar Information from Provideniya Bay to Magadan FOCC

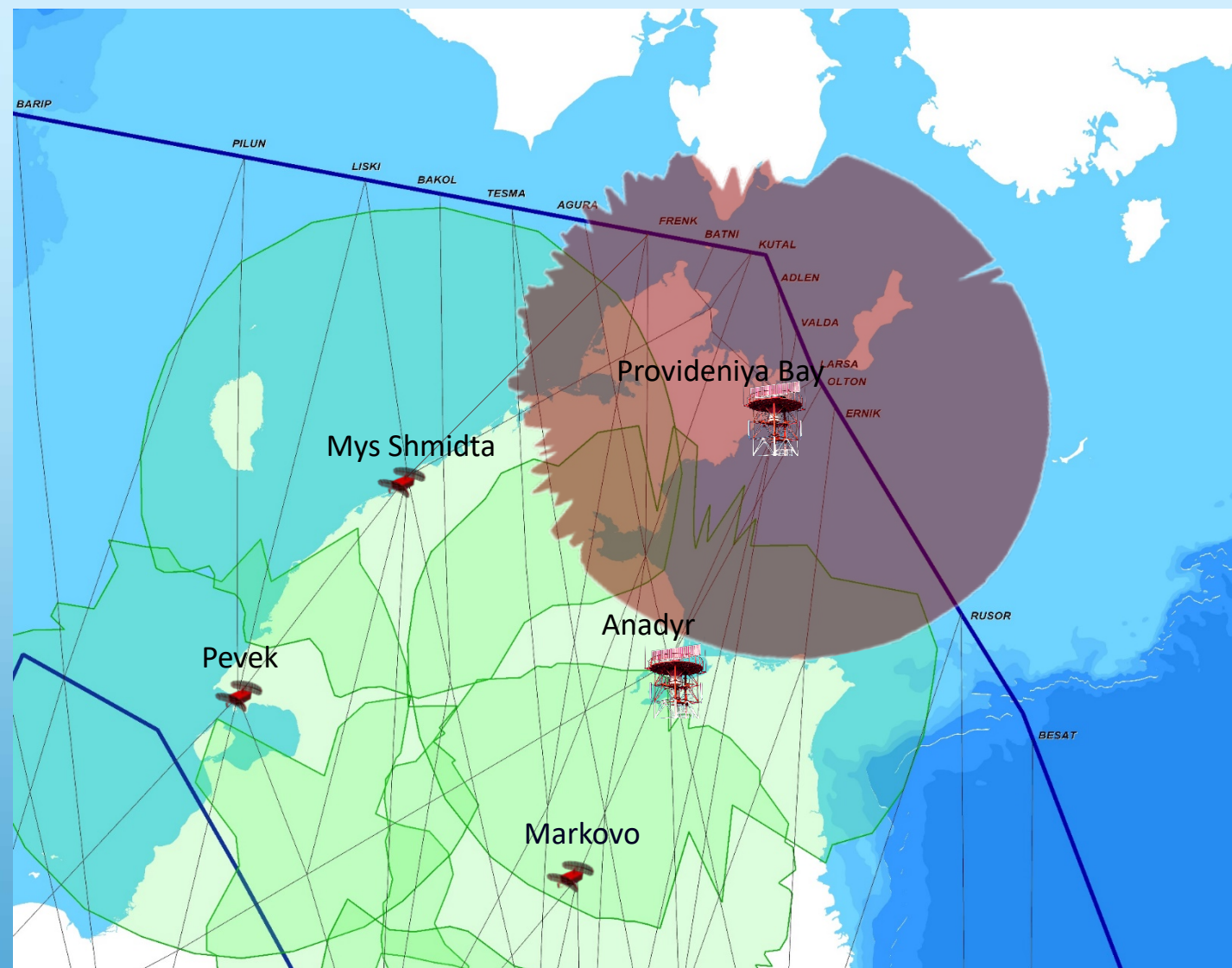




Radar Coverage for Provideniya Bay ARSSR

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





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Provideniya Bay Radar Facility, November 2020





THANK YOU!