

AIR-ROUTE RADAR COMPLEX "SOPKA-2" TRANSPORTABLE VERSION

ARRC "Sopka-2" with transportable antenna module is designed for implementation within the existing infrastructure of old-fleet radar sites with minimal preparation of radar sites and communications.



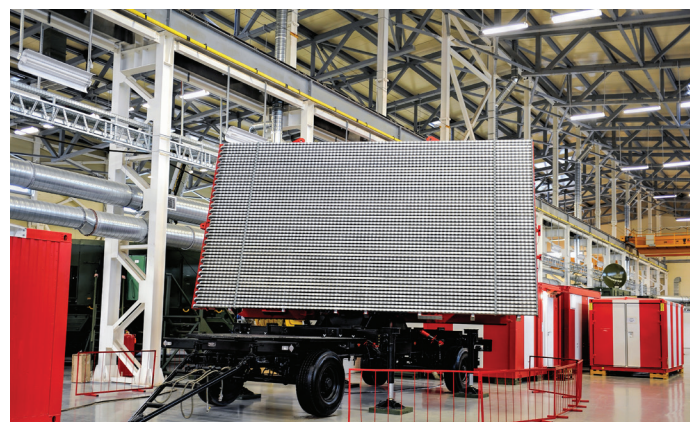
Air-Route Radar Complex "Sopka-2" Transportable Version

ADVANTAGES OF THE ARRC "SOPKA-2" WITH TRANSPORTABLE ANTENNA MODULE

- » reduction of the time necessary for ARRC commissioning and reduction of expenses on replacement of the old-fleet radars using the existing radar sites;
- » maintenance scope of the antenna module is minimized;
- » ARRC is able to withstand windloads up to 50 m/s without additional fastening of the trailer stationed on a hill;
- » antenna module passes all acceptance tests at the manufacturing facility and is transported fully assembled;
- » site survey and tower construction are not necessary;
- » use of the existing infrastructure of old-fleet radars with minimal preparation of radar sites and communications;
- » ARRC "Sopka-2" can be transported and deployed at another radar site.



MSSR Antenna



PSR Antenna