

Chernobyl Radiation and Ecological Biosphere Reserve

Needs:

Field equipment (total area of the Reserve - 228 thousand hectares!):

- Quadcopter Flywoo Vampire2 HD 210mm F7 Bluetooth 6S 5-inch FPV Racing Drone BNF C DJI air unit and glasses - BNF-DJI or similar - 10 units;
- binoculars - 10 units.
- monocular - 6 units.
- tactical hand lantern - 10 pcs.
- dosimeter-radiometer ISS-05 TERRA - 15 units.
- device of radiation and chemical research - 4 units.

Office equipment for research:

- laptop (17.3", 1920x1080 (FullHD), 60Hz, Intel Core i7-11800H (2.3 - 4.6 GHz), 32 GB / 1 TB (GIS) - 3 units.
- laptop (17.3", 1920x1080 (FullHD), 60Hz, Intel Core i5 1135G7 (2.4 - 4.2 GHz), 16/512 GB) - 8 units.
- laptop (14", 1920x1080 (FullHD), 60Hz, Intel Core i5 1135G7 (2.4 - 4.2 GHz), 16/512 GB) - 5 units.
- tablet (10.4", 1200 x 2000, Exynos 9611, 4/64 GB) - 10 units.
- uninterruptible power supply device (power 1980 W, Input voltage 184 to 276 V, Number of sockets 8 - IEC 320 C13 / 1 - IEC 320 C19) - 3 units.
- external hard drive ("2.5", 4 TB, USB 3.0) - 13 units.
- network storage systems (classic type, Annapurna Labs Alpine AL214 processor, processor clock speed 1700 MHz, type of installed DDR3 RAM, system memory 1024 MB, Flash memory 512 MB, support for transport protocols SNMP, iSCSI, Telnet, PPTP, SMC, VPN) - 3 units.

Other priority needs:

- summer car tires 215 \ 65 \ R16 - 25 units.
- fuel coupons (diesel fuel, gasoline A-95) - unlimited quantity
- petrol generator for 3.0 kW and 7.5 kW - 4 units.
- beds with mattress, pillow, blanket and linen (for remote security points) - 16 units
- backpack - 28 units
- winter tactical army sleeping bag - 16 units.
- car registrar - 10 units
- car radio station - 10 units
- manual outdoor loudspeaker (for vessels) - 4 units.
- inflatable rubber boat Bark B-240DSK with mobile seats and a book - 3 units.
- inflatable rubber boat Bark BT-360S, inflatable keel boat Bark 360 + Hidea HD18 FHS - two-stroke boat motor Heide 18 (Hidea) - 3 units.
- first aid kit for office space - 10 units.
- first aid kits for cars - 18 units.
- first aid kits for ships - 6 units.
- first aid kits for field visits - 3 units.

- respirators - 200 units.
- gas masks - 100 units.
- CO2 gas analyzer-logger / portable thermohygrometer with connection to TENMARS ST-501 sirius PC - 5 units.

Financial support (all charitable assistance is used exclusively on the basis of the "Procedure for receiving and using charitable assistance") can be provided directly to the charitable accounts of the institution <http://zapovidnyk.org.ua/blago/blago.php>

If you want to provide non-monetary assistance to the Chernobyl Reserve, or have any questions, please contact the representative of the institution by sending an e-mail to info@zapovidnyk.org.ua