BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



UNIVERSAL MOBILE ARTILLERY COMPUTER STATION (UPARS)





The main purpose of Universal Mobile Artillery Computer Station is to enable the working conditions of the computer department of the battery (division), i.e. to provide preconditions for determining the elements for shooting, which ensures better fire control.

The aim of realization of UPARS project is improvement of organization of work inside the artillery battery (division), primarily through automatization of procedures and improvement of work of firing part in segments of systematization of working posts, with the aim of faster, more precise, more accurate and more efficient actions.

UPARS consists of m/v (cargo/field) with a "cabin" of container type and is a part of KM artillery division-brigade.

It is intended for transport, accommodation and μ work of fire control station battery-division during preparation and conduct of artillery shooting (of battery, division, artillery brigade) in all terrain and weather conditions.

"Universality" should be provided by achieving the following goals: purpose for artillery units of classical and rocket artillery, satisfying needs of towed and self-propelled artillery in scope of classical artillery, use in all artillery systems in armament of SAF (i.e. to have the possibility of entry and selection of system/type or type of weapon/, selection of projectile type, time selection, selection of group of angles) and that entry and selection are conducted by software solution.

