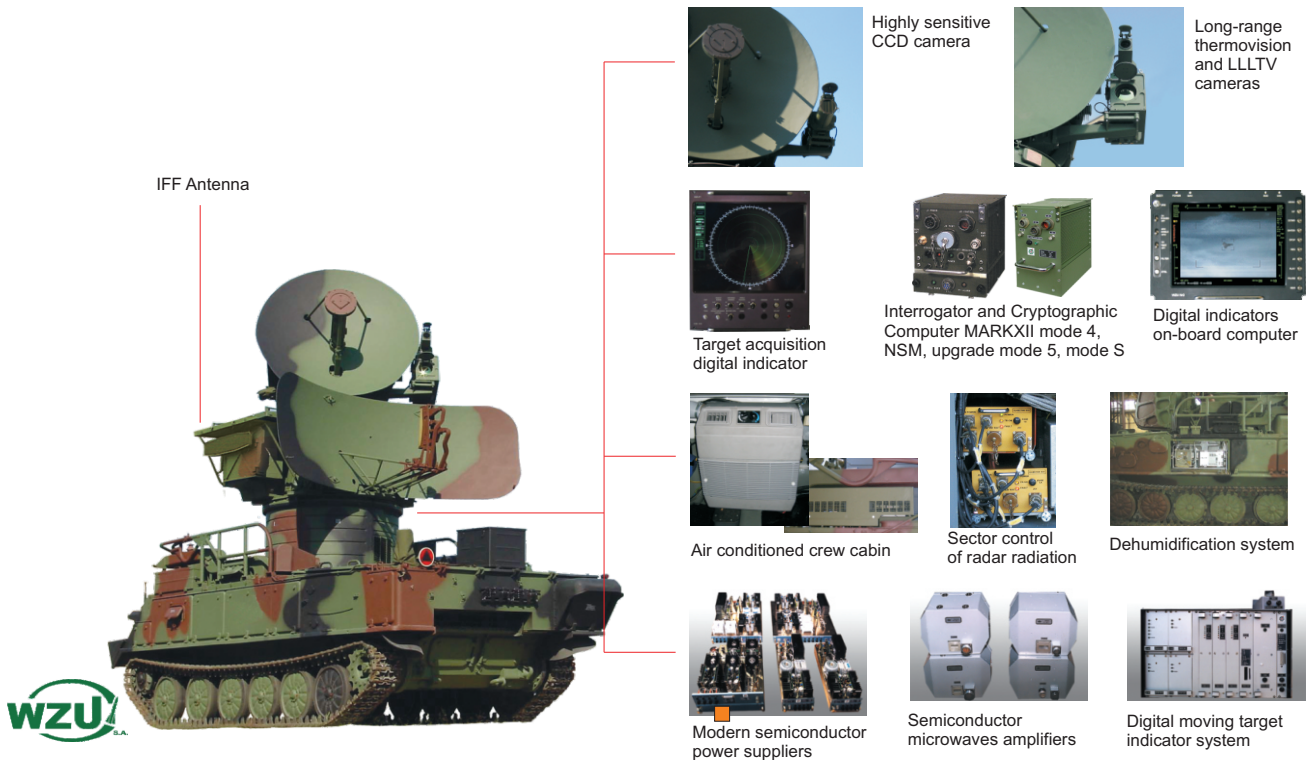


2K12 KUB (SA-6) Upgrade



Effects of upgrade

- increased resistance to passive and active interference
- increased detection of low RCS targets
- passive day and night target acquisition with long range thermo-visual and television cameras
- application of IFF target identification system in the Mark XII Mode 4 standard
- use of advanced spare parts allowing the supply of replacement spare parts necessary for normal operations
- introduction of advanced methods and algorithms for digital data processing
- enhanced radio electronic camouflage ECCM by application of radar sector blanking system
- application of digital scalar for 2P25M launcher
- elimination of adjustments and tuning for upgraded systems
- 2P25M launcher growth capability to launch state-of-the-art „fire and forget” missiles
- integration of Dehumidification System
- air conditioned crew cabin