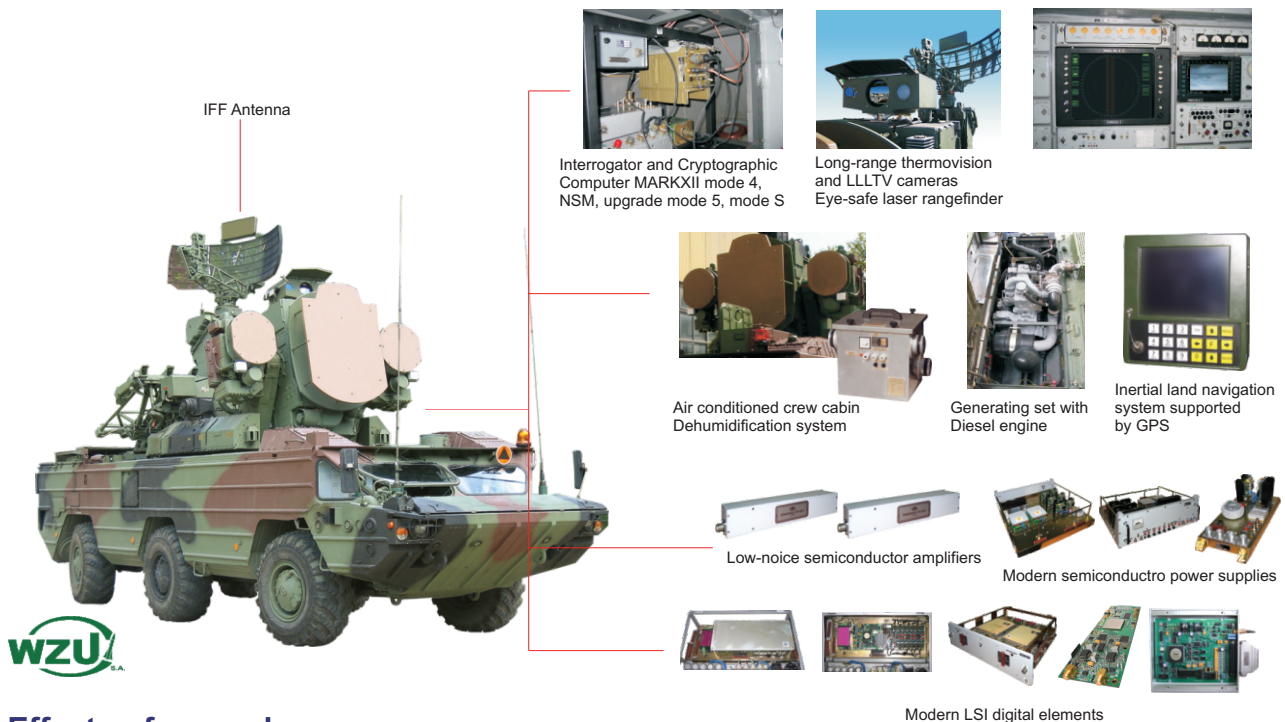


9A33 BM OSA (SA-8) Upgrade



Effects of upgrade

- increased resistance of the system to passive and active interference
- target identification in the Mark XII Mode 4 UPGRADE Mark XIIA Mode 5, Mode S
- radioelectronic camouflage by limiting radar radiation to the minimum due to the application of passive optoelectronic equipment for target detection tracking (optoelectronic head & video tracker)
- introduction of advanced techniques and algorithms for radar signal digital processing and imaging, as well as visual picture from the thermo-visual and television cameras
- increased resistance to radioelectronic jamming thanks to the application of digital radar signal analysis system
- use of advanced parts allowing the supply of replacement parts necessary for normal operations
- increased detection of low RCS targets
- precise determination of location by inertial land navigation system supported by GPS
- system growth capability to launch state-of-the-art missiles
- elimination of adjustments and tuning
- integration of De-humidification System
- air conditioned crew cabin

CENZIN sp. z o.o.
81/83 Czerniakowska Street
00-957 Warsaw - POLAND

phone: +48 22 43 44 133
fax: +48 22 43 44 163
cenzin@cenzin.com.pl
www.cenzin.eu