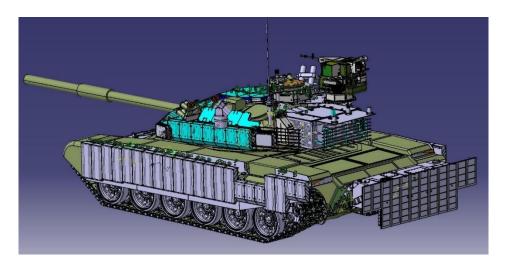
## BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

# МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



### Modernized tank M-84 AS2/AS3



The M-84 AS2/AS3 modernized tank has been realized through modernization of M-84 tank, and it is intended for destruction of armored and other combat items and live force of the enemy, being the primary combat platform in armored units.

### **MODERNIZATION SET:**

- Modernized gunner device (TMV, TV, LR)
- FCS modification
- Digital dual-axis meteorological sensor
- RCWS 12,7 mm (stabilized)
- Active protection system of "hard kill" type
- Anti-drone device
- New telecommunication systems and CIS
- Commander's video surveillance system (360°)
- GNSS positioning and orientation system
- New generation of explosive reactive armor (modular type)
- New 125 mm ammunition (AP & HE) (relocated from the combat compartment outside the turret)
- Automatic subsystem for fuel explosion and fire protection
- Engine protection subsystem
- Forged dual-pin tracks (life cycle up to 4.000 km)
- Auxiliary power unit (generator set 7,5 kW)
- Mobile camouflage cover (IR and RF protection band)

### **TECHNICAL CHARACTERISTICS:**

Gun: 125 mm (smoothbore barrel)

Combat weight: 48,5 t

Max. engine power: 617 kW (840 HP) up to 735 kW (1000 HP)

Max. speed: ≥ 60 km/h



