

CAESAR[®] 6X6
Long-range proven

KNDS



/ CAESAR® 6X6

Long-range proven. Deployed by the French and other armies since 2009 in Afghanistan, Lebanon, Mali and in Sahel, Iraq, in Middle-East, East Asia and Ukraine. More than 3 million KM travelled and 300 000 rounds fired.



Highly effective fire power

- 155mm/52 cal. - 6 rounds per minute
- Immediate firing capability, first round on target
- Range: more than 40km using Base Bleed ERFB ammunition and more than 55km using rocket assisted ammunition
- Excellent accuracy: Automatic re-laying after each round fired. Dubbed the "Sniper gun" by the US artillery in Iraq in 2018.
- Automatic setting up, laying and shell loading
- Integrated fire control system able to be connected in any C4I

Unrivalled deployment capability & combat proven

- Deployable: C-130 / A400 / IL76 / C-17, landing ship, train
- Autonomous thanks to its inertial navigation system and ballistic computer
- Immediately operational: into/out of action in less than 1min
- Long-range proven: > 18.000 rounds during Operation Inherent Resolve out of which 70% in CH5 and 6.



Survivability

- Agility, stealth and rapid operation facilitate escape from the counter-battery: 1min 40s after opening fire, CAESAR® has already fired six rounds and left its position.
- Excellent safety record
- Fast ammunition resupply
- Lowest fuel consumption for a 52 Cal
- Add on armor kit (optional)
- Ballistic protection: Level 2 STANAG 4569
- Capacity to fire ammunition from the ground (proven a key capability in Ukraine)

Maturity and long-term support

- More than 600 CAESAR® in service or in production
- Several customers: domestic and export
- Based on standard truck: easier and cheaper to maintain than any SP howitzer

/ CAESAR® 6X6 main specifications



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Mobility

- 6x6 chassis
- Central Tyre Inflation system
- Road speed:** More than 80km/h
- Off-road speed:** More than 50km/h
- Cruising range:** More than 600km
- Slope:** More than 40%
- Side slope:** More than 30%
- Fording:** For crossing up to 1.20m

Survivability

- Facing counterbattery:** 6 rounds fired and out of action in less than 1min 40s
- Protected cab with add-on-Armor kit (optional):** Level 2 STANAG 4569

Autonomous Weapon System

- Inertial Navigation Unit
- Muzzle velocity radar
- Ballistic computer
- Adaptable to any C4I system

Compactness

- Combat weight:** Less than 18 tons
- Length:** 9.86m
- Height:** 3.7m (2.7m in air transport configuration)
- Width:** 2.55m
- Air transport:** C-130 / A400 / IL76 / C-17

Firepower

- 155mm/ 52 cal. ordnance (23 litre chamber compliant with Joint Ballistic MoU)
- Rate of fire:** 6 rounds per minute
- Range:**
 - Min: 4,5km
 - Max from 38,6 km to 55 km – HEBB, ERFB, Excalibur, VLAP
- On board ammunition:** 18 complete rounds
- Ammunition loading:** Semi-automatic
- Fully automatic laying and relaying
- Elevation range:** Up to 1.200mils
- Traverse range:** ±300mils
- Ammunition capability:** All 39/52 cal. NATO JBMOU standard, ERFB rounds Smart ammunition (BONUS, SPACIDO...) and Excalibur. Has been dubbed "The omnivorous gun" by Ukrainian armed forces for its capacity to fire all ammunition. As of May 2024 it has fired 27 different ammunition from the ones listed above.
- Into action time:** Less than 45 seconds
- Out action time:** Less than 45 seconds
- Crew required:** 3-5 men
- Direct firing:** 2km



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K2V-001-EN-06/2024