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# CAESAR<sup>®</sup> 6X6

DEPLOYED IN COMBAT OPERATIONS SINCE 2009



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SYSTEMS  
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CREATING NEW REFERENCES IN DEFENSE

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# CAESAR® 6X6

DEPLOYED IN COMBAT OPERATIONS SINCE 2009

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## CAESAR® 6X6

Deployed by the French and other armies since 2009 in Afghanistan, Lebanon, Mali and current operation in Sahel, Iraq, in Middle-East and East Asia. More than 1 million KM travelled and 100 000 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
- Automatic setting up, laying and shell loading
- Integrated fire control system able to be connected in any C4I

### UNRIVALED DEPLOYMENT CAPABILITY & COMBAT PROVEN

- Deployed by the French Army in Afghanistan, Lebanon, Mali and Iraq
- Deployable: C-130 / A400 / IL76 / C-17, landing ship, train
- Off-road capability, and able to use public roads, motorways and winding roads without assistance
- Autonomous thanks to its inertial navigation system and ballistic computer
- Immediately operational: into/out of action in less than 1min

### 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.

### ADD ON ARMOR KIT (OPTIONAL)

- Ballistic protection: Level 2 STANAG 4569
- Artillery burst protection: 155mm shell at 5m

### MATURITY AND LONG-TERM SUPPORT

- More than 300 CAESAR® in service or in production
- Several customers: domestic and export
- Based on standard truck: easier and cheaper to maintain than any SP howitzer



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COMBAT  
PROVEN  
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# CAESAR® 6X6 | MAIN SPECIFICATIONS

## 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 (optional)
- Ballistic computer
- Adaptable to any C4I system (fully integrated with ATLAS FCS)

## Compactness

- Combat weight: Less than 18 tons
- Length: 10m
- 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:
  - 4.5km to more than 40km.
  - More than 50km using rocket assisted ammunition
- 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 standard and ERFB rounds Smart ammunition (BONUS, SPACIDO...)
- Into action time: Less than 60 seconds
- Out action time: Less than 40 seconds
- Crew required: 4-5 men
- Direct firing: 2km



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