

Syria rocket report refutes U.S. claims

A new report on a poison gas attack in a Damascus suburb last August challenges U.S. claims, concluding that the range of the rockets used were too short to have been fired from Syrian government positions

Republican guard GRAD 122mm artillery rocket

Rocket motor contains **20.45kg** of propellant. Range: **20km**

Explosive, not chemical warhead

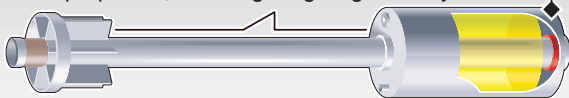


Improvised chemical munition used in attacks on Damascus suburbs

Much shorter rocket motor contains only **12.27kg** of propellant, reducing range significantly

Chemical warhead:

Aerodynamic drag caused by wide, cylindrical warhead cuts range further, to about **2km**



Aug 21, 2013: Attack initially blamed on **Republican Guard 104th Brigade**, based at Mount Qassioun. **Rockets would have required range of over 15km**

- Chemical attacks
- Rebel controlled
- Regime controlled
- Contested
- 2km-range for each chemical attack

