

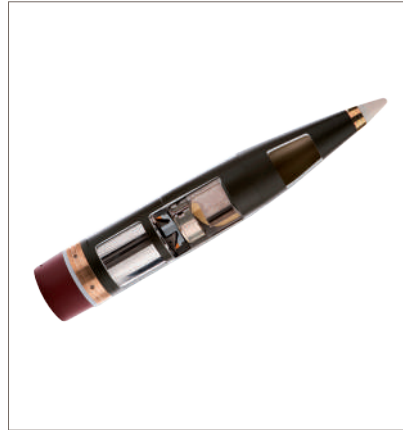
155MM BONUS MKII

TARGET DETECTION ANTI-ARMORED VEHICLE SHELL

MISSION

BONUS MkII is a fire and forget ammunition designed to defeat various types of stationary or mobile armored vehicles. The aim is to neutralize or destroy armored vehicles by combining several firings rounds in many to many or many to one scenarios. Its two top-attack smart warheads destroy all main battle tanks and moving targets of the modern battlefield.

As a fully interoperable shell, BONUS MkII can be fired by all current and future artillery systems compliant with the JB MoU standard, including 52 caliber, as well as by other systems with their respective propellant charges. The BONUS MkII shell's distinctive feature is its unrivalled hit probability, which has been combat proven in operation by the French Army and demonstrated during numerous production acceptance firings, together with French and Swedish Army's firings.



STATUS

In service.

TECHNICAL CHARACTERISTICS

BAE SYSTEMS

SHELL	
Weight without fuze	44.6kg
Length with fuze	898mm
Maximum range	NATO 39 caliber artillery: 27km NATO 52 caliber artillery: 35km
WARHEAD (TWO PER SHELL)	
Weight	6.5kg
Descent rate	45m/s
Spin rate	15 revolutions/s
Search area	32,000m ² per warhead (64,000m ² per shell)