

# BrahMos



The Missile  
with a Niche.



**BrahMos**  
An Indian-Russian Joint Venture

The Total Solutions Company.

# BRAHMOS

## Supersonic Cruise Missile

BRAHMOS is a Supersonic Cruise Missile capable of being launched from multiple platforms based on land, sea, sub-sea and air against sea and land targets.

### The Advantages

- *Long Flight Range* with supersonic speed all through the flight
- *Shorter flight time* leading to lower target dispersion and quicker engagement
- *Wide Range of flight trajectories*
- *'Fire and Forget'* Principle of operation
- *Higher destructive capability reinforced* by the large Kinetic energy of impact.
- *Greater effectiveness* against ship defences

### Missile Configuration

The missile has identical configuration for land, sea and sub-sea platforms.

The missile is launched from a canister, which also acts as storage cum transportation container.

The air-launched version has a modified configuration with lesser weight incorporating stability during launch.

### System Specifications

Missile is delivered fully equipped and filled with propellant in a Transportation and Launch Canister (TLC)

The missile is capable of being launched from Sea, Sub-sea, Land, Silo and Air

The missile control system is capable of Salvo Firing, Target Assignment and ensures destruction of a group of targets (land and sea based)

A salvo of nine missiles can penetrate and destroy a group of enemy ships consisting of three frigates with modern anti-missile defence.

### BRAHMOS Launches from different platforms...



...with 100% Success