

# LORA

All-weather Surface to Surface Missile,  
Combining Long Range, Precision and Lethality



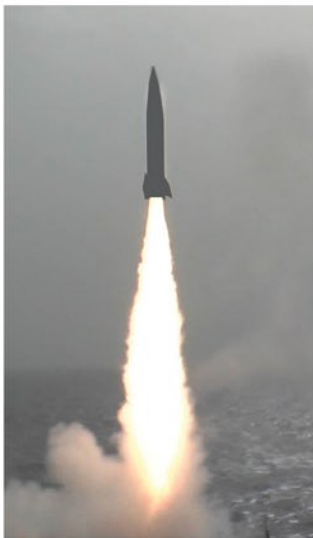
*Where Courage Meets Technology™*

# LORA

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## Operational Advantages

- Engagement of variety of targets, including TST, TCT and Fortified Targets
- Accuracy of 10m CEP
- Battalion and Battery Independent C4I capabilities
- Increased Battalion (3X4) Fire Power
  - 48 missiles on Launchers ready to fire
  - 48 missiles on Reload Vehicles - reloading in less than 60 minutes
  - High Rate of Fire - 48 Missile launched in less than 2 minutes
  - Variety of Warheads (Multi Purpose, Penetration and Blast Fragmentation)
- Reach the same desired effect with less munitions (decreased logistic chain)
- Fast deployment (Shoot and Scoot)
  - Shoot – 10 minutes from Movement to Fire
  - Scoot – 3 minutes from Fire to Movement
- No Azimuth aiming - 360° full range coverage
- Affordable



Naval Launching

Feature	LORA Specifications
Range	90 to 430 km
Maintenance	No missile preventive maintenance - Wooden Round
Guidance	GNSS/INS
Compact	4 sealed missiles on a regular 16 ton flat-bed truck
Weight	1600 kg
Length	5.2 m
Diameter	625 mm
Angle of Attack	60° - 90°
Reliability	Single stage, solid rocket motor All solid state electronics All electric drives (no hydraulics) The missile is sealed in its canister

## LORA Mobile Battery - Basic Structure

