

Anti-ship Cruise Missile Weapon System

CM-300

System Composition

- Mobile Launch Truck
- Launch Container
- MFCD Console
- Power Supply
- Elevating, Leveling & Rotating Equipment

Tactical Site Launch Vehicle

The mission of launcher is to carry out the pre-launch tests of missile and to set all of the parameters according to firing scenario and finally fires the missile.



Tactical Specifications

Number of Missile	3
Weight of Truck	22000 kg
Speed with Missile	50-60 km/h
Accuracy of Auto Leveling	<15 min
Auto Leveling Time	< 5 min
Elevation Angle	10°

Radar & Command Vehicle

The mission of Radar vehicle is to search the sea area and to detect enemy vessels to assign four different targets to the missile launching vehicle.



Effective Range	320 km
Detecting Probability	90%
Azimuth Angle	360°
Azimuth Error	0.3°
Range Error	<100 m
Frequency	X- band