



## General Specifications

240mm Falagh1 and 333mm Falagh2 are defensive and offensive rockets with massive fire, suitable range and high destruction power. These rockets are used to annihilate enemy's military and economic targets, such as command centers, forts, fire support centers, traffic lines, communication centers and naval vessels. Easy and quick transportation, quick preparation and usage, compatibility with ground and sea conventional equipment, high reliability, easy storage and long shelf life are among its other considerable features.

The Falagh2 rocket also has other advantages such as: possessing complete native production process, ineffectiveness of jamming on the rocket, high destruction (power), using impact fuse with arming mechanism and being usable in various geographical climates.



FALAGH 1



FALAGH 2

ROCKET AND MISSILE

## TECHNICAL SPECIFICATIONS

Model	FALAGH 1	FALAGH 2
Max. range (sea level) (km)	10	10
Fragmental radius (m)	150	300
Max. speed	460	440
Length (mm)	1318	1823
Caliber (mm)	240	333
Weight (kg)	112	255
Warhead weight (kg)	52.5	137
Packing type	Box, box launch	Box, box launch
Warhead type	High explosive	HE
Propellant type	Double base, solid	Double base, solid
Shelf life (naval conditions) (years)	10	10
Shelf life (standard conditions) (years)	15	15
Motor Operation Average Time	1.34 s	1.8 s