

# Iran's fast attack craft

The Islamic Revolution Guards Corps' fast attack craft (FAC) design is a reverse-engineered version of a British Bladerunner 51\* – the Zolfaghar can reach 100km/h and is capable of launching missiles and torpedoes

**2005, Bladerunner**  
Sets "Round Britain"  
speed record, at  
one point reaching  
72 knots (133km/h)

**Engines:** Twin 1,000hp (746kW) Caterpillar C-18s

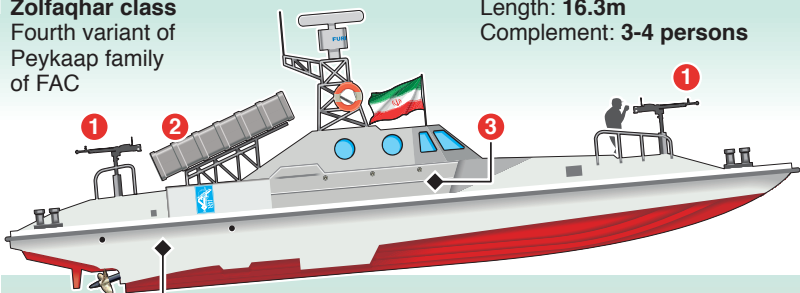
**Zolfaghar class**  
Fourth variant of  
Peykaap family  
of FAC

**Air entrapment  
monohull**

Design compresses  
air inside tunnels,  
increasing lift  
and stability

Length: **16.3m**

Complement: **3-4 persons**



**Engines:** Two 1,800hp (805kW claimed power)



**1. Two DShK 12.7mm  
machine guns**

Rate of fire: **600 rounds/min**  
Effective range: **2,000m**

**2. Two Nasr-1 anti-ship missiles**  
Warhead: **150kg**. Range: **30km-plus**

**3. Two Hoot torpedoes**  
Supercavitation torpedo  
Speed: **360km/h**



*\*designed and built  
by Ice Marine*