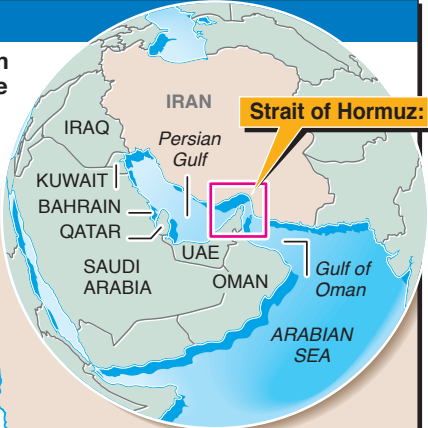
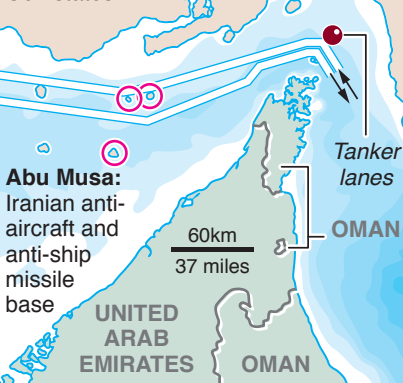


# World's fastest torpedo

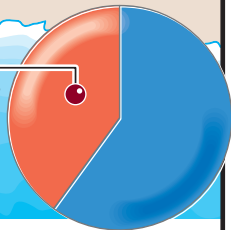
The Iranian torpedo demonstrated in the Strait of Hormuz is thought to be based on a Russian-made *Shkval*, an underwater missile capable of reaching 360km/h – four times faster than conventional torpedoes

**STRAIT OF HORMUZ:** Just 55km wide at narrowest point – only passage to open ocean for oil-exporting Persian Gulf states

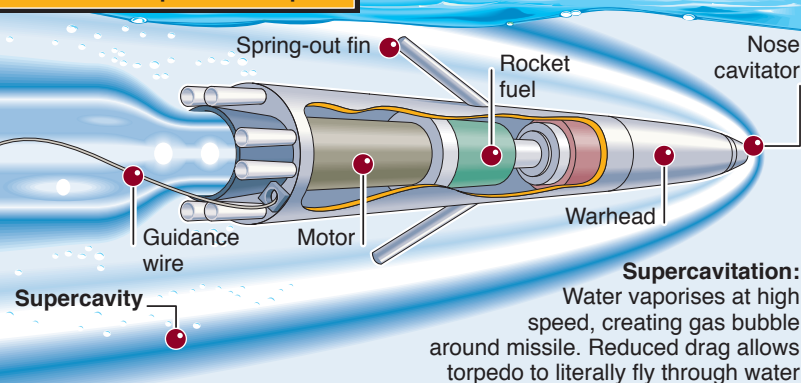


Islands disputed between UAE and Iran – occupied by Iran in 1992

**OIL EXPORTS:** 17 million barrels a day – 40% of globally-traded oil – carried through Strait



## Shkval rocket-powered torpedo



### Supercavitation:

Water vaporises at high speed, creating gas bubble around missile. Reduced drag allows torpedo to literally fly through water