

# Project 877 Paltus

A series of Russian-made diesel-electric submarines

Design	Rubin design bureau
Production	1982–2000
NATO classification	Kilo class
Total built	44

Project 877EKM is an export version of Kilo-class submarines. A total of 18 subs have been delivered to Iran, China, India, Poland, Romania and Algeria. INS Sindhurakshak, an Indian Navy Project 877EKM sub that was handed back to India

in January 2013 after a major refit at Russia's Zvezdochka shipyard, sank in the port of Mumbai on August 14 following a fire and a series of explosions on board



## Project 877EKM specifications

Length, m	73.8	Displacement (submerged)	3,076 tons	Maximum diving depth, m	250
Width, m	9.9	Speed (surfaced/submerged): knots	10/19	Endurance, days	45
Draft, m	6.2	Crew	52		

## Propulsion

Diesel-electric	Main electric propulsion motor, hp	1x4050	Fuel storage capacity	172 metric tons
Two 1,500kW diesel generators	Reserve electric propulsion systems	2x102		

## Armament

Missiles	Club-S	Torpedoes or mines	18 or 24
Six 533mm torpedo tubes		Strela-3 or Igla surface-to-air missiles	

Kilo class submarines have very low noise emission and they have been dubbed by the US Navy as "black holes in the ocean" because they are nearly undetectable when submerged.