

PROJECT AMUR 1650

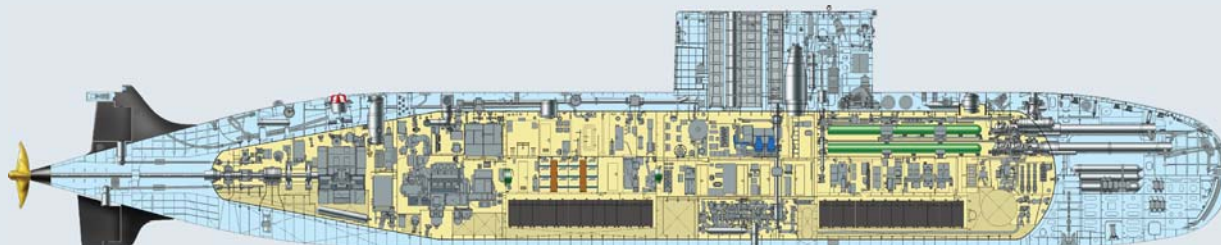
in various configuration



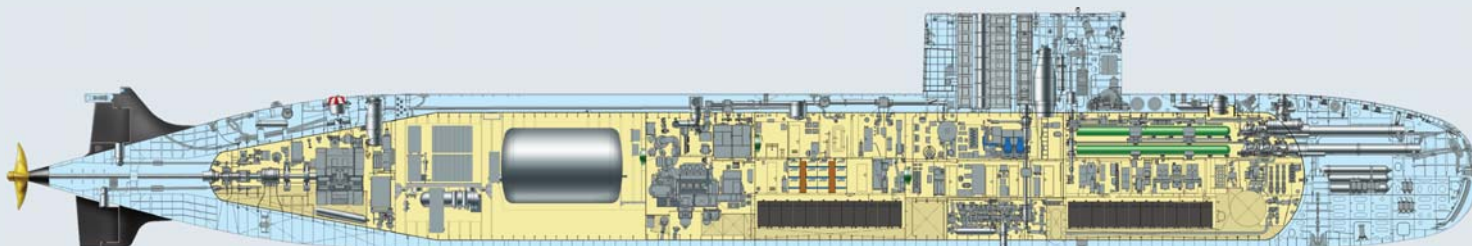
Conventional submarine Amur 1650 is designed for destruction of submarines, surface ships, vessels, land objects and for reconnaissance. It has the following important advantages as compared to the known analogues:

- Missile salvo striking capability from all Torpedo Tubes against sea and stationary land targets
- Increased target detection range due to availability of unique sonar system
- Lower noise levels
- Possibility to use Air Independent Plant

PROJECT AMUR 1650



PROJECT AMUR 1650 with air independent plant (AIP)



Main Performance Characteristics	AMUR 1650	AMUR 1650 with AIP
Normal displacement, m ³	1 765	2 450–2 650
Maximum hull length, m	66.8	83.3
Diameter of pressure hull, m	7.1	7.1–7.4
Maximum diving depth, m	300	300–400
Full submerged speed, kn	around 21	around 19
Endurance, days	45	60
Crew, persons	35	38
Weapons:		
— Missile-Torpedo Complex		
— Torpedo Tubes, 533-mm calibre, pc	6	6
Ammunition of 533-mm weapons in any configuration of missiles, torpedoes and mines, pc	18	18
Submerged cruising range:		
— at 3 knots, mile	650	810 with Li-Ion battery
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— at 5 knots, under AIP, mile	—	2000