

Russia's most powerful submarine

The launch of *Kazan*, Russia's newest nuclear-powered multipurpose attack submarine, comes as Moscow claims its fleet has increased combat patrols to levels last seen during the Cold War

KAZAN Yasen M-class submarine

Fourth-generation nuclear submarine, projected to replace Soviet-era *Akula* and *Oscar-class*

Counterpart to U.S. *Seawolf-class* and *Virginia-class*

Length: 120-139 metres Beam: 15m

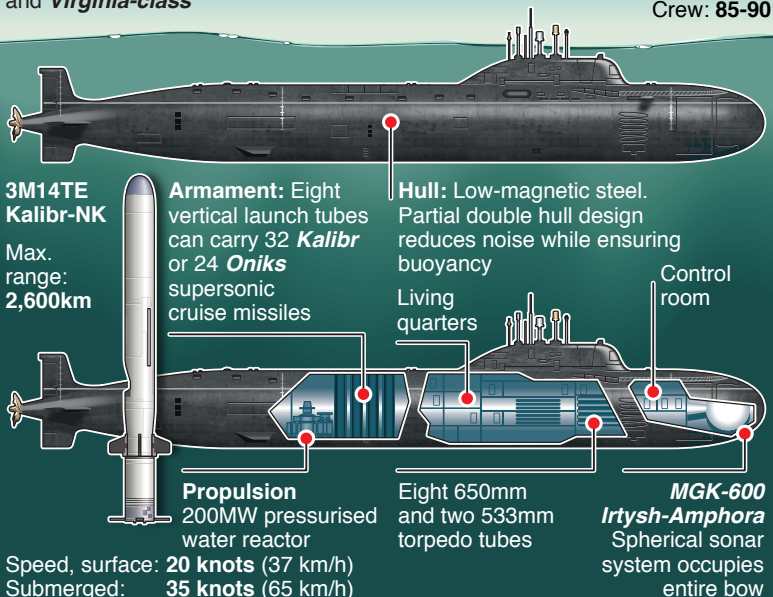
Displacement, surface: 8,600 tonnes

Submerged: 13,800 tonnes

Maximum depth: 600 metres

Endurance: 100 days

Crew: 85-90



YASEN-CLASS SUBMARINES

Severodvinsk

Operational since 2014



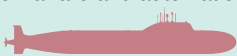
Older design than

Yasen M-class

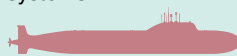
YASEN M-CLASS: Optimized hull shape and upgraded electronic warfare and automation systems



Kazan (Delivery: 2018)



Novosibirsk (2019)



Krasnoyarsk (2020)



Arkhangelsk (2021)



Perm (2022)



Ulyanovsk (2023)