

Hangor Class Submarine

Source: TH

Recently, China has launched the first of eight Hangor-class submarines being built for Pakistan. It is a diesel-electric attack submarine.

- It is bigger than **the Indian Navy's** <u>Kalvari class submarines</u>, with a displacement of 2,800 tons compared to 1,775 tons for the Kalvari class.
- The Hangor class has Air independent propulsion (AIP).
 - AIP allows submarines to stay submerged for longer periods.
 - AIP is planned to be installed on the first Scorpene class submarine INS Kalvari in 2024.
- In terms of armament, both carry torpedoes and anti-ship missiles, The Kalvari class likely has more modern and battle-tested armament.
- The bigger size of the Hangor class may hamper its manoeuvrability in littoral waters The Vision compared to the smaller Kalvari class.



Read more: Air Independent Propulsion for Diesel Electric Submarines

