

# PNS Tughril

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**In news**– Recently, China has delivered its largest and most advanced warship to Pakistan.

## **About PNS Tughril**

- It **is the first hull of four Type 054 A/P frigates** being constructed for the Pakistan Navy.
- The **new frigate is named after “Tugrul the First,” one of the founders of the Seljuk Empire**, which governed modern-day Iran, Iraq, Syria, and Turkey between the 11th and 14th centuries
- It was **built and designed by China State Shipbuilding Corporation (CSSC)**.
- The Type 054A/P will be Pakistan Navy’s most capable warship to date.
- It is **equipped with state-of-the-art combat management and an electronic warfare system** along with modern self-defence capabilities.
- This frigate can **simultaneously execute a number of naval warfare missions** in a highly intense multi-threat environment.
- It also has **advanced sensors and weapons**.
- It is **equipped with the SR2410C long-range and Type 517/SUR17B air-surveillance radars**.
- It also carries the HQ-16 medium-range air defence missiles, which has a range of up to 50 km.
- The ship also has a **vertical launching system, which means it can be armed with anti-aircraft missiles**, ship and land-attack cruise missiles and anti-submarine missiles.
- The Pakistan Navy has contracted the construction of four Type 054A/P frigates from China since 2017.
- Besides the advanced naval ships, China also partners with the Pakistan Air Force to build **JF-17 Thunder fighter aircraft**.