

Severnoye Design Bureau: 75 Years and going strong!



Pr.17 Shivalik class frigate



Another view of the Pr.17 Shivalik class frigate



Pr.15 Delhi class

The manufacturer of Talwar-class frigates, Russian Severnoye Design Bureau (SDB), was established in USSR in 1946 for designing destroyers and patrol ships. In the course of time, the scope of tasks has expanded significantly. The company has developed almost the entire ocean-going surface fleet of the Soviet Union of which many projects became true milestones.

The development of a modern ship involves work and intellectual activities of many teams and thousands of specialists in various industries. However, it is the Severnoye Design Bureau that plays the key role as an integrator. Over 75 years of work, 550 ships and vessels were built to SDB designs. The company is credited with the world's first ships equipped with anti-ship missiles and the first large warships where gas turbines were used as part of the propulsion system. The Bureau developed anti-submarine ships and destroyers featuring 'exceptional' seaworthiness, also ships described as 'aircraft carrier killers' and heavy nuclear-powered missile cruisers, the pride of the Russian Navy.