

**Design of the *Fram* (Forward), launched
In 1892, by Nansen and Colin Archer**

**Length of 128 ft, width 43 ft
(crow's nest at 102' to view ice paths)**

Reinforced for ice

**Rounded bottom, to lift onto ice
(retractable rudder and propeller)**

**Coal/steam and sail powered schooner
(rather than square-rigger)**

Wind mill for electricity generation

**Record for cruises furthest north and
south (Amundsen to S. Pole)**

