

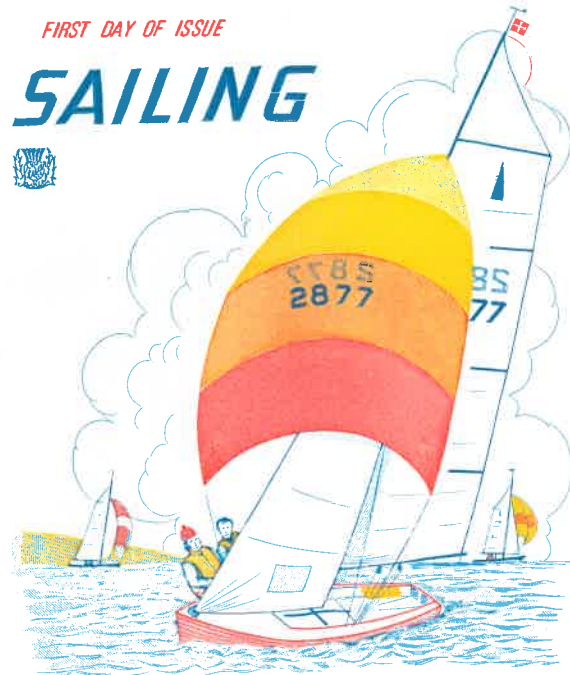
Sailing

The Science and Technology of Sailing

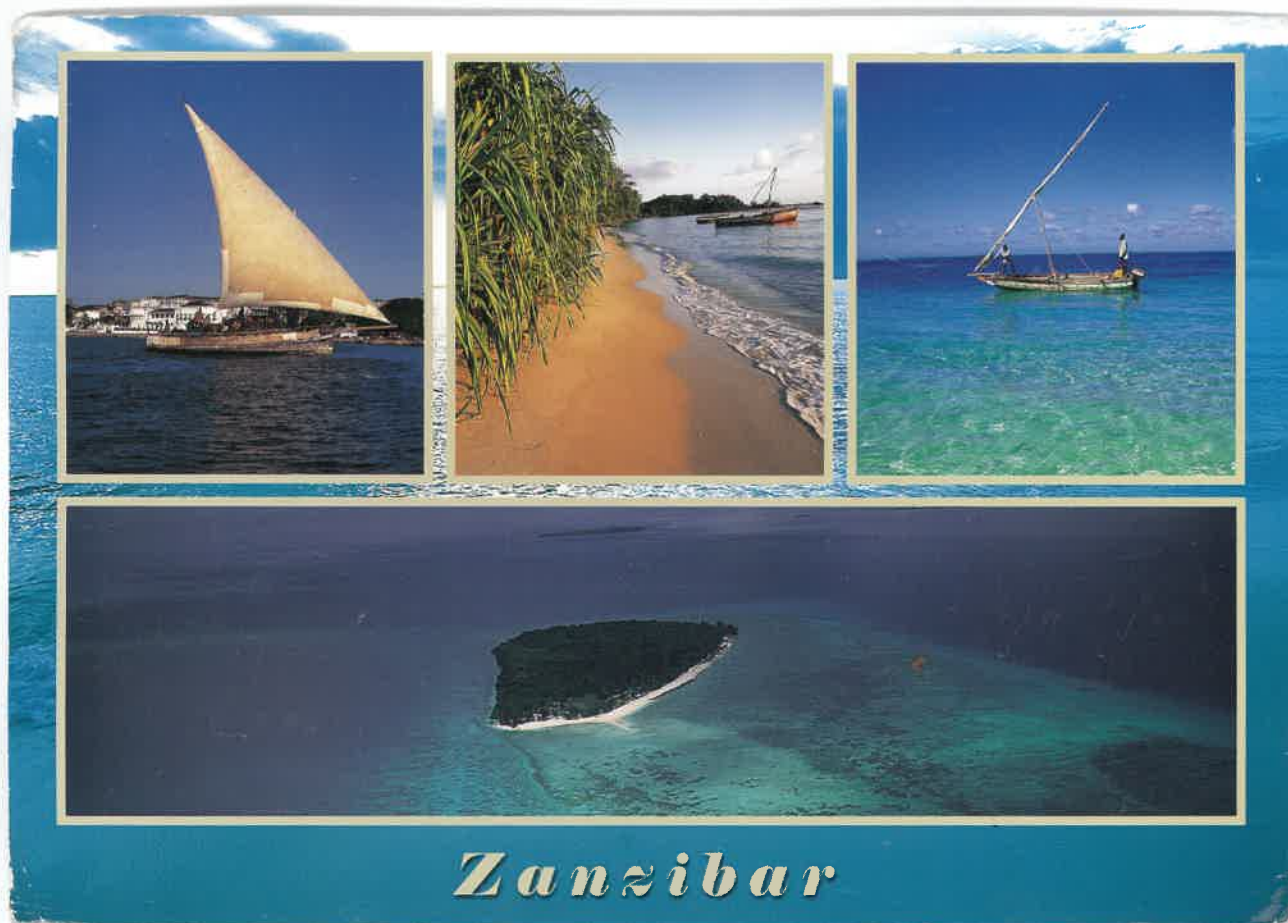
The sail of the boat creates low-pressure towards the front of the sail and higher pressure behind the sail. The boat moves towards the low-pressure zone and therefore, moves forwards. This is like the wing on an airplane. The steering oar helps change directions of the boat.

The skill of sailing.

Sailing uses the skill of physics, Meteorology and hydro dynamics and aerodynamics. They use these skills to navigate water with wind and speed using modern GPS and electronic systems to stay on track.



The Stamp Ship
100 Series Boat
Sea Sport



When Sailing became an Olympic Sport

Sailing races use both aerodynamics and hydrodynamics to maximize speed in races. It became an Olympic sport in the 1900 Paris Games as both teams and solos.

