



How does IMO's Safety Of Life At Sea (SOLAS) treaty make a difference?

SHIP DESIGN & CONSTRUCTION

Design and construction standards for ships are covered in SOLAS chapter II-1. These include regulations that ensure a ship does not sink should a compartment get flooded (e.g. on watertight integrity and bilge pumping arrangements for passenger ships). The chapter includes stability requirements for both passenger and cargo ships and requirements covering machinery and electrical installations, which ensure that services essential to the safety of the ship, passengers and crew are maintained under various emergency conditions.

