

Trimtab: leverage

A trimtab is a mechanism that influences a larger system. It does this by working as a lever. A lever has two ends, a fulcrum or pivot point, and a channel.

In a ship, the trimtab helps move the rudder. In an airplane, the trimtabs help move the ailerons and also stabilize the control surfaces.

Elements of a trimtab:

- system one
- system two
- fulcrum
- channel

The pivot or fulcrum

Exercise: define

- ◇ the system to be moved;
- ◇ the system that is directing the move;
- ◇ the channel for the energy / information;
- ◇ and the pivot point.

