



# Lighthouse

- Aim** To determine the time interval between successive flashes of a lighthouse.
- Materials** 1 stopwatch
- Method** The lighthouse and stopwatch are located at different sites and *cannot be moved*. Team members will have to organise and position themselves appropriately.
- Conditions**
- No timing devices other than those provided may be used.
  - No verbal signalling may be used.
- Time limit** 25 minutes
- Ranking** The ranking order will be determined by the difference between the time given and the actual period of the lighthouse flashes.

**Team**

**Result**

s

---

Do not write below line

**Rank**