Moveable soccer goalposts

What is a movable soccer goal (MSG)?

Any freestanding soccer goal designed to be moved from field to field or to different areas on a field, before, during or after practice or a game. These goals may be either:

- full size goals used for outdoors for senior soccer games or training; or
- smaller size goals used outdoors for junior soccer games or training, or at indoor facilities.



What is the hazard?

- MSGs are used throughout many Queensland schools.
- By nature of their design and intended use, MSGs can be moved from place to place (e.g. on or off the field, from place to place on the field).
- A hazard exists when the goal is tipped over.
- Owing to their shape and structure, movable goalposts are commonly tipped over when any of the following occur: a weight is suspended from the crossbar, the upright posts are pushed forward, the rear bar is lifted or people climb on the goal netting or framework.

What are the risks?

- If a MSG is tipped over, it can result in crushing injuries to body parts that are contacted.
- The size, weight and speed of the falling goalposts can lead to serious injury.
- A number of children have been fatally injured whilst involved in, or viewing junior sport as a result of falling portable goalposts.

Suggested controls

- Securely anchor/counterweight MSGs at all times in accordance with the manufacturer's instructions.
- Avoid 'home-made' versions of these items as they may not be structurally sound or have sufficient anchor points.
- Net pegs should only be used to secure the net, not to anchor the goal structure.
- Never allow anyone to climb or hang from the netting or goal framework.
- Instruct all appropriate personnel on the safe handling of, and potential dangers associated with, MSGs.
- Structural integrity and proper connecting hardware should be checked before every use and ongoing maintenance ensured.
- Any padding on the goal structure should be checked and maintained.
- MSGs should be safely stored to prevent unauthorised use/access and potential injuries.
- Safety warnings should be either in the form of a label or painted on the goal frame
 e.g. WARNING ALWAYS ANCHOR GOAL NEVER CLIMB ON GOAL OR HANG ON CROSSBAR.
 Unanchored goals can tip over causing serious injury or death.

Further information is available from <u>Australian Standard - Playing field equipment – soccer goals Part 1:</u> <u>Safety aspects (AS4866.1-2007)</u>.

