

Potential Hazard	Who is at Risk?	Existing Control Measures	Risk Rating	Preventative Measures	Responsibilities
Installing pads in the lane	Installers and item	Installation instructions	Amber	Two people to carry them together one each end, lower over poolside	Installers
Fixing pads	Athlete	Ensure they are secure	Green	Ensure supplied fixings are used correctly	Installers
Installing harness	The system will not work, but no damage can occur	Installation instructions	Green	Plugging the pins into correct holes and using end plug	Installers and operator
Connecting Harness to control unit - cable lose	Everyone - trip hazard	Cable run from Harness to box across poolside	Red	Use cable cover for 2 metres	Installers/Operator and referee
Installing control box, linked to mains supply	Operators	Facility should have RCD in place	Red	Situated at least 2m from water and splash protected – Kit supplied with plug-in RCD and multiplug dedicated to kit	Operator installing kit correctly using installation instructions supplied by Hertfordshire ASA
Attaching kit to control box including laptops	Installed incorrectly nothing will work	Normal protections	Green	Install correctly as per instructions supplied by Hertfordshire ASA	Operator
