



SAFE CODE OF PRACTICE

OFFICIALS: PHOTO FINISH

(2016) - Supersedes 2007 UKA Safe Codes of Practice

PHOTO FINISH SAFETY

All photo finish systems work on similar principles, although they can appear very different, and may require differing approaches by the operator. The most common system in UK is FinishLynx. The Seiko system is almost identical, and the Swiss Timing/Omega system is very similar. Timetronics uses a slightly different philosophy.

All systems record a start time, capture an image of the finish, and store this data labelled as an identified race. From this the precise time of each finishing athlete is determined, and hence the finishing order. These times and places are then made available as the 'result' of the race.

PHOTO FINISH

SAFETY PROCEDURES FOR PHOTO FINISH



FACILITY/EQUIPMENT SAFETY

1. In the case of temporary scaffolding towers, ensure that the tower is constructed to the manufacturers specifications and correctly tagged. For permanent towers/fixtures ensure safety information plate is in place, legible and in date.
2. Ensure that the working platform flooring is securely attached to the tower framework.
3. Ensure that the working platform safety rail is at the regulation height above the level of the platform floor, notwithstanding the camera's line of view.
4. Ensure that the tower is securely braced and stabilized against the ground environment.
5. Ensure that access to the working platform is preferably from within the ground foot-print of the scaffold tower.
6. Ensure that the working platform access device is safe and secured to both the working platform and ground environment.
7. Ensure that high visibility tape is wound around the lower tower extremities from ground level to a height of 2 metres.

1. Ensure that the aperture through which the PF camera points towards the track has a suitable safety rail(s) to prevent PF operatives from falling on to structures below the camera location.
2. Ensure that all PF technical officials are aware of the opening facility.

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1. Ensure that the pole is securely fastened to its ground anchorage.
2. Ensure that the pole is of a contrasting colour to its surroundings.
3. Ensure that when accessing the camera, an 'A' frame ladder is used suitably braced and steadied by a competent person.

Temporary Stand Alone Video Camera Mounting Tri-pod

1. Ensure that the tri-pod is securely positioned.
2. Ensure that the tri-pod is of a contrasting colour to its surroundings.
3. Ensure that when accessing the camera, an 'A' frame ladder is used suitably braced and steadied by a competent person.

Video PF Equipment Installation / Wet Camera Installation

1. Ensure that all Mains power supply outlets have switches and power 'ON' indicators.
2. Ensure that all Mains power supply plugs and associated cables have in-date safety labels.
3. Ensure that all electrical cables are routed away from the operating area and protected on the floor by rubber cable mats.

Automatic Starting Device(s) Installation

1. Ensure that all electrical cables are routed via dedicated cable ways, near to the inside of the inside track kerb and protected from athletes/general pedestrian traffic by rubber cable mats.
2. Ensure that where no special provision is made for the egress of cables from manholes, notices are displayed warning of raised manholes.

Photographic Chemicals

1. Ensure that the preparation, mixing and pouring of individual photographic chemicals are carried out in a well ventilated area, to the chemical manufacturer's guidelines.
2. Ensure that dedicated equipment and utensils are used for each chemical.
3. Ensure that protective glasses, gloves and overalls are used when preparing, mixing and pouring PF chemicals.
4. Ensure that caution is taken when PF film is taken:- a. From the development tank after the normal process of film processing. b. From both the individual developer and fixer tanks;- i. When dismantling and cleaning the PF camera at the end of an Meeting. ii. When changing films.

5. Ensure that an eye wash, copious amounts of cold water and washing facilities are located in the immediate vicinity of the PF camera and operatives.
6. Ensure that food and drink are not consumed in the vicinity of the PF cameras

Results Clips

1. Ensure that the area below the PF operating position, in which a results clip is dropped, is cordoned and warning notices displayed.
2. Ensure that the area below the PF operating position is clear of all personal before a results clip is dropped.

EVENT DAY SAFETY CHECKLIST – PHOTO FINISH

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