

# Darkroom Accreditation Notes.

## General

- The area should be clean and tidy when you arrive, please leave it the same.
- If you pull a light switch cord it will turn on the white light.
- Safe lights have wall mounted switches.
- Extractor fans have wall mounted switches with neon indicator lights.
- Always check if anyone is in the darkrooms when you arrive.
- Enlargers are normally set up for 35mm negatives. If you require lens and negative carrier for other formats they are in the cupboard in the stewards office.
- Never move items from one room to another. If something is faulty tell the steward.

## Chemicals are available from the stewards office.

- RO9 (Agfa Rodinal) film developer in 125ml bottles.
- Ilford Multigrade print developer in 100ml bottles to make one litre of working solution.
- Ilford Hypam Fix in 100ml bottles to make one litre of working solution for paper fixing. Mix 1+4 for fixing film (500ml of working solution).
- Indicator stop in 50ml bottles to make one litre of working solution.

## Central room.

- Never leave the white light on when leaving the room.
- Fresh air fan control is on the wall near dr3. Push slider toward the wall for more speed.
- Negative driers. Check temperature is set between 30 – 40.
- Resin coated paper dryer. Never use it on full power. Always put prints on a rack bellow other prints so you don't drip on them.
- Fibre paper washer. Always open drain tap when you have finished.
- Fibre Paper dryers. Never put resin coated paper in these dryers.
- Film developing by plastic Paterson system or Stainless steel system for 35mm and 120 roll film. Also a 5x4 sheet tank is available; please read its instructions (in the box) before you use it.

## DR1.

- Mid sized room.
- Enlarger for up to 6x7cm negatives.
- Extractor fan switch: far wall behind enlarger.

## DR2.

- Smallest room.
- Enlarger for up to 6x7cm negatives.
- Extractor fan switch: right side wall behind enlarger.

## DR3.

- Largest room
- Enlarger for up to 5x4 inch negatives.
- Extractor fan switch: behind door.

## DR4.

- Mid sized room.
- Two enlargers. Up to 5x4 inch negatives and up to 10x8 inch with dichroic colour head.
- Extractor fan switch: wall to the left of 5x4 enlarger.

The Multigrade enlarger heads have two 300w halogen bulbs in them, they get VERY hot. If you suspect a bulb has failed you can easily check by selecting “expose” and while the light is on change the grade from 0 to 5 you will see the light change colour if both bulbs are working.

Spare bulbs are in the stewards office. Do not attempt to change the bulb if you are not confident, ask for help. Never touch the actual glass envelope of the bulb.

If you find any damaged or missing items; you must report it to the steward or we will assume it was you who broke it!

When you are leaving always check that you have turned everything off including the extractor fan and safe light.

If you leave a strip of negatives in the enlarger you will not be the first. Eventually they will be found and put in a draw in the stewards office marked “found in the darkroom”.

If you are interested in renting one of the equipment lockers in the central room please contact the Locker Secretary via the message book in the stewards office.

And remember: NO food or drink in the darkrooms (or the digital suite or the studios).

David Champion  
Darkroom Secretary.