Firing point set-up

NOTE The firing point should be powered up only <u>after</u> the targets have been set up <u>and switched on</u>. If the firing point is powered up before the targets are switched on the signal from the butts will not be recognised. If the targets have to be switched off, or the cables between the targets have to be disconnected, the firing point power must be cut off (with the circuit breaker), and only restored after the target chain is continuous and the targets are switched on again.

On the firing point you need:

- Generator.
- Black wheeled case (the "server box") which contains wireless modem and server**.** **Do not try to open it.**
- Grey cabling with off-white "Shooters Junction boxes" (SJBs) at intervals.
- Monitors, each with a black cable to connect it to a SJB. Monitors are in the grey trunk, cables in a semi-transparent plastic box. Please do not sit on the grey trunk.

Fix the monitors to their stands so that on each threaded stud there is a plastic washer on either side of the top of the stand, on both sides of the monitor (ie 2 washers on each side, 4 in all). Fix each stand so that the apex of the "V" points backwards, away from the screen. This is best done with the monitor lying face-down on a dry surface.

Place one monitor appropriately for each target, <u>making sure that the target number on top of the monitor corresponds to the target</u>.

Connect the grey lead fixed to the first SJB (for target 6) to the 4 point connector on the black box.

Run out the grey cabling with the other 5 SJBs attached so that the SJBs are placed appropriately.

Connect the monitors to the SJBs using the black cables with 4 point plugs at one end and "silver" XLR connectors at the other.

Plug in the 3 point power plug to the generator and start the generator (see separate document). To supply power to the system press the green "Reset" button on the circuit breaker. If all is well, the server box emits 3 ascending beeps, as does each monitor (for those who still have some high-tone hearing left).

Monitors should show set-up display after 10-15 seconds. **If the screen remains blank 15 seconds after power is connected, try using the + Contrast button to get an image.**

Firing point close-down

Press "Test" (blue button) on the circuit breaker to stop power passing to the server etc.

Switch off the generator by turning the red switch from **I** to **O**.

Switch the tab on the filler cap from **I** to **O.**

Unplug the power lead.

Remove cables connecting SJBs to monitors. <u>Do not allow plugs to lie in wet grass.</u> Replace caps on SJBs. Unplug first SJB from server box. Stow cable with SJBs attached in its container. Dry it first if wet.

Remove covers from monitors if used, dry them if necessary and stow in their bag making sure no transparent face is outermost. Remove stands from monitors and stow monitors alternating top to bottom in grey trunk. Monitors <u>MUST</u> be dried before stowing in trunk. Stow cables which connect monitors to SJBs in container with main cable (again, dry them if wet).