

# Simple instructions for using CLYDE SI kit

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## Before the event

Charge up the wee printer



Figure 1 Printer being charged

Use purple "clear backup" dibber to clear previous data in clear, start, finish and download boxes



Figure 2 Clearing the START, CLEAR, FINISH and DOWNLOAD/MASTER boxes. The boxes should beep and flash like normal control boxes

Set out SI control boxes with controls as normal  
Set up SI clear, start and finish boxes as normal  
Connect download box to printer and turn on printer (short push of the "M" of Martel on the front of the printer).



Figure 3 Download connected to the printer and the printer being turned on

## During the event

Set people out on course as normal (clear then punch start to start)



Figure 4 Someone clearing and then starting on the course



Figure 5 Punching a control on the course and then at the finish  
Make sure they punch the finish.



**Figure 6** Printing out splits for a finisher. Print out a second copy for your results and write their name on it

Get them to download to get splits. Download twice, you should keep the second slip and write their name on it for results.



**Figure 7** Write the competitors name on the second print out of their splits and keep this for your results

Collect in any hire dibbers

## At the end of the event

Use the purple “print results” dibber to print out a complete set of results





**Figure 8 Printing results. Note the "print results" dibber should be used like a normal dibber. Leave it in too long and you will print multiple copies of the results**

## **Notes**

Each SI card (dibber) can be used multiple times at the same event for any of the courses. It can be reused for the same or different courses.

The download box will print out splits and total time but doesn't check if you have completed the correct course. It just groups all the people who did the same course together. If someone misses a control or does an extra one they will be reported as on a separate course.

# Inventory



Figure 9 All the technical kit



Figure 10 All the control units

	<b>Code</b>	<b>Type</b>	<b>Controls</b>	<b>Code</b>	<b>Type</b>	<b>SI Cards</b>
<b>Clear</b>	129552	BSF8	221	128606	BSF8	2015371
<b>Start</b>	128811	BSF8	222	128548	BSF8	2015372
<b>Finish</b>	128809	BSF8	223	128756	BSF8	2015373
<b>Download/master</b>	130928	BSF7	224	128766	BSF8	2015374
			225	128802	BSF8	2015375
			226	128789	BSF8	2015376
			227	128724	BSF8	2015377
			228	128757	BSF8	2015378
			229	128738	BSF8	2015379
			230	128719	BSF8	2015380
			231	128800	BSF8	
			232	128666	BSF8	
			233	128742	BSF8	
			234	128801	BSF8	
			235	128651	BSF8	
			236	128799	BSF8	
			237	128592	BSF8	
			238	128803	BSF8	
			239	128579	BSF8	
			240	128812	BSF8	

**Figure 11 Codes for all the CLYDE SI units and cards**

## Technical bits

### *Replacing printer paper*



Figure 12 Replacing printer paper

### *Renumber/interrogate stations*

use SI-config, master(download) unit, coupling stick USB/RS232 cable set SI config to "REMOTE"



Figure 13 Laptop coupled to DOWNLOAD/MASTER box. Computer needs to have SI config installed





**Figure 14** Coupling a unit (start, stop, clear or control) to the DOWNLOAD/MASTER box. You can then read out the unit, renumber it, set the time etc

download and install USB driver from SI site  
<http://www.sportident.co.uk/downloads/index.php>

How to:  
 USB driver installation for SPORTident USB-Station  
 2005-06-28 v3 sr

- unplug SPORTident USB device
- unzip siusb.zip into an new folder
- run preinstaller
  - Preinstaller will create a new folder with drivers needed.
- plug in SPORTident USB device
- "New hardware ..." will be detected and driver files will be found automatically.
- W-XP will prompt a warning because the driver is not explicitly certified by Microsoft.
- If new hardware driver is not found automatically the \*.inf file directly can be selcted.
- If older driver versions exist (no auto update will be done automatically)
- run uninstaller from driver directory
- or
- from device manager uninstall older device entries (USB bridge controller and COM device)
- start "find new hardware" manually from system meneu