

SIAC units are numbered: 8000001 to 8999999		
	What the Competitor Needs to Know	What the Organiser & Planner Need to Know
 Battery Test Box	<p>Dib and wait for beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 1 beep: battery OK <input checked="" type="checkbox"/> 5 beeps: battery weak, OK for 3-4 events <input checked="" type="checkbox"/> No beep: battery flat - Either seek replacement at SIAC hire or use in dibber mode for this event <input checked="" type="checkbox"/> Does NOT activate Contactless mode 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> If there is a Remote Start then this needs to be at the Arena Exit <input checked="" type="checkbox"/> Otherwise in Pre-Start area <input checked="" type="checkbox"/> Not required at small events ³
Clear Box	<p>Dib and wait for box to beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clears the card memory 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event ⁴ <input checked="" type="checkbox"/> Locate in Pre-Start Area
Check Box	<p>Dib and wait for beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Checks card is cleared <input checked="" type="checkbox"/> Activates SIAC Contactless mode - SIAC will flash red & beep 3 times <input checked="" type="checkbox"/> (card flashes faint green every 10 secs) 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event ⁴ <input checked="" type="checkbox"/> Locate in Pre-Start Area <input checked="" type="checkbox"/> Need to send this box to Results team as soon as the Start closes to help check who is out on the course
SIAC Test Box	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Swipe within 50 cm of box <input checked="" type="checkbox"/> SIAC will flash red & beep 3 times to confirm SIAC is in Contactless mode. <input checked="" type="checkbox"/> Box will not flash or beep <input checked="" type="checkbox"/> If no beep, then SIAC is not in Contactless mode - dib again at the Check Box 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event. ⁴ <input checked="" type="checkbox"/> Must be after Check Box – and after next minute line to ensure SIAC stops beeping before the check <input checked="" type="checkbox"/> Consider taping over hole in the unit to avoid competitors with a non SIAC Card trying (pointlessly) to dib <input checked="" type="checkbox"/> Not required at small events³ <input checked="" type="checkbox"/> Use default of 12 hours ON. After the event switch off with the Purple OFF key ⁶
Start Box	<p>Dib and wait for beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Records start times in SIAC 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event. ⁴ <input checked="" type="checkbox"/> For any but the smallest events It is a good idea to have two Start units for redundancy <input checked="" type="checkbox"/> Convention is for this to be dibbing only, which avoids confusion and... <input checked="" type="checkbox"/> Records everyone who has started <input checked="" type="checkbox"/> Need to send this box to Results team as soon as the Start closes to crosscheck who is out on the course <input checked="" type="checkbox"/> <i>Could be fitted with Radio Unit ¹</i>
Control Boxes	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Swipe within 50 cm of box <input checked="" type="checkbox"/> SIAC will flash red & beep 3 times ² <input checked="" type="checkbox"/> Control unit will <u>not</u> flash or beep 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event ⁴ <input checked="" type="checkbox"/> Make sure that either the hanger or checker dibs each one to activate it so that the first competitor through doesn't have to do so by dibbing <input checked="" type="checkbox"/> <i>Could be fitted with Radio Unit¹</i> <input checked="" type="checkbox"/> Use default of 12 hours ON when in Contactless Mode. After the event switch off with the Purple OFF key ⁶
Finish Box Either Dibbing Only or Contactless enabled	<p>If Dibbing Only</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Dib and wait for box to beep <input checked="" type="checkbox"/> Deactivates SIAC Contactless mode <p>If Contactless</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Swipe within 50 cm of box <input checked="" type="checkbox"/> SIAC will flash red & beep 3 times ² <input checked="" type="checkbox"/> Deactivates SIAC Contactless mode ⁵ 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event ⁴ <input checked="" type="checkbox"/> For any but the smallest events It is a good idea to have two Finish boxes for redundancy <input checked="" type="checkbox"/> Competitors must be informed before the event whether the Finish is Contactless, punching or run through (<i>BOF Rule A 7.5.8</i>) <input checked="" type="checkbox"/> When Contactless punching is enabled at a Level A event the Finish box <u>must</u> allow Contactless punching (<i>BOF Rule A 7.5.6</i>) <input checked="" type="checkbox"/> <i>Could be fitted with Radio Unit ¹</i> <input checked="" type="checkbox"/> Use default of 12 hours ON when in Contactless Mode. After the event switch off with the Purple OFF key ⁶
Safety Check Box (only used if Remote Contactless Finish)	<p>Dib and wait for beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Gives consolidated record of all finishers 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Clear & synchronise before event ⁴ <input checked="" type="checkbox"/> Needs to be >10 m from Finish Box to give time for SIAC to stop beeping and hence register here
Download Box	<p>Dib and wait for beep</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Downloads time into the Results System <input checked="" type="checkbox"/> Deactivates SIAC Contactless mode ⁵ if you have missed the Finish 	

- 1 This would give the Results team real time updates on competitor status. More information in the follow up article in the next issue
- 2 If there are other competitors punching at the same time, it may be useful to hold the SIAC near to your ear to hear it beep
- 3 This would be overkill at a Level D event!
- 4 These units should be cleared and synchronised using a Si Timemaster station in 'EXT' mode. More information can be found here https://www.sportident.co.uk/information_sheets/sportident-usingatimemaster.pdf
- 5 Reduces drain on the SIAC battery
- 6 Reduces drain on unit battery. Otherwise, will not switch off for 12 hours