## Athlete Testing Combine Best Practice Checklist

Activity	Considerations	Owner
Define Testing Objectives	Which performance metrics or attributes do you want to test? (e.g. speed, strength, power, agility, endurance)	
Select Testing Protocols	Which tests and protocols will be appropriate for each attribute? (e.g. 40-yard dash for speed, countermovement jump for lower body power)	
Procure Testing Systems	<ul> <li>Do you have all the systems you need to perform the chosen tests?</li> <li>Is it worth having any extra systems on the day? (e.g. If you are performing IMTP and jump testing, two sets of ForceDecks will be more efficient)</li> <li>Quick tip: Arrange to have one data collection device per system (e.g. smartphone, tablet, PC) to avoid bottlenecks on the day.</li> </ul>	
Schedule Testing Date/Time	Which stakeholders do you need to communicate with? (e.g. athletes, parents, coaches, other staff)	
Select Venue	<ul> <li>Identify a suitable venue with adequate space and facilities.</li> <li>If you need running space, consider distances and surfaces.</li> <li>Determine if the facility offers WiFi, power outlets, TV screens or other equipment.</li> </ul>	
Testing Format	<ul> <li>Determine the style in which athletes will be tested and how you will lay out the systems.</li> <li>Will athletes be moved through testing in groups or staggered individually?</li> <li>Will the systems be set up in a circuit or line formation?</li> <li>Quick tip: Consider the event duration and choose a format that optimises your testing time.</li> </ul>	
Staffing	Do you require additional assistance to prepare, execute and/or post the event? (e.g. coaches, interns or volunteers)	
Create Athlete Registration Form	The form should include the minimum fields required for VALD Hub profile creation:  • Given Name  • Family Name  • Date of Birth  • Sex  Quick tip: If you plan to have different groupings of athletes at the event (e.g. teams, positions), consider adding it as a field in the registration form to streamline the bulk upload of profiles later on.	
Announcement	Share Athlete Registration Form with athletes and notify all stakeholders of testing event details:  • Date/time • Location • Athlete requirements (e.g. clothing) • Which attributes will be tested	
Waivers	Is a sports or participant waiver required, or is it covered by a pre-existing waiver?	
Marketing / Social Media	<ul> <li>Do you plan on sharing the event on social media?</li> <li>Consider how you want to promote the event and the type of content you would like captured during the event to ensure you have sufficient resources.</li> <li>Do you require consent from athletes or guardians to capture images?</li> </ul>	

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STAGE 2 - PREPARATION (1 WEEK - 1 DAY BEFORE EVENT)				
	Activity	Considerations	Owner	
	Battery Charging	Has all testing equipment been recharged?		
	Systems Test	<ul> <li>Check that all systems are working properly.</li> <li>Do all data collection devices (e.g. smartphone, tablet, PC) have the latest app version installed?</li> <li>Quick tip: Label each data collection device according to its station.</li> </ul>		
	Practice Tests	Have you practiced each of the tests you will perform on the day?  Quick tip: Ensure any practice data is created and recorded into a demo profile so it does not skew your combine data.		
	Create Athlete Profiles	Using information collected from the Athlete Registration Forms, bulk-upload profiles to VALD Hub ahead of time using VALD's <u>CSV templates</u> .  For larger groups, clearly identify a <u>'Category' and 'Group'</u> so you can find and sort the cohort easily.  Quick tip: If athletes have been tested previously, do not include them in a bulk upload. Simply add them to the appropriate 'Category' and 'Group' in VALD Hub. Alternatively, you can <u>edit profiles in bulk</u> if a number of athletes have been tested before.		
	Sync Data Collection Devices	After all registered athletes have had profiles created, log into all data collection devices you will be using for testing (e.g. smartphone, tablet, PC) while connected to Wi-Fi to ensure they sync.		
	Athlete Ordering	Determine the order in which athletes will be tested, ensuring fairness and efficiency.		
	Testing Personnel	Assign qualified individuals to administer and record the test results (typically one person per testing station, if staffing allows).		
	Tester Training	<ul> <li>Have your testing personnel been trained on the tests they will be responsible for?</li> <li>Have you established clear testing protocols for each test?</li> <li>Emphasise general protocol steps that can impact data quality. (e.g. stable period before jumping on ForceDecks).</li> </ul>		
	Results	<ul> <li>Will there be a <u>results leaderboard</u> on the day?</li> <li>If so, do you require a TV or any extra smartphones, tablet or PCs to display it on.</li> <li>Quick tip: To display multiple leaderboards on one device, consider using an 'auto tab switcher' extension or similar on your browser to cycle through them.</li> </ul>		

NOTES

## Athlete Testing Combine

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STAGE 3 - EVENT DAY				
	Activity	Considerations	Owner	
	Event Setup	Prepare all testing stations. Perform a quick test at each station to ensure systems are ready.		
	SmartSpeed- Specific Setup	If using multiple SmartSpeed stations, set up one station at a time to ensure the correct gates are paired. (e.g. For a 20m sprint station, set up 4 gates at 0, 5, 10 and 20m. Link these 4 gates before setting up gates for the separate 5-10-5 drill at the next station.)		
	Testing Team Huddle	Prior to the athletes' arrival, confirm testing personnel are aware of their responsibilities and testing protocols to ensure fairness, consistency and accuracy.		
	Welcome for Athletes	Gather athletes for a high-level briefing on the purpose of the testing, which tests they will be undertaking and how the event will run.  Quick tip: For athletes who have not performed the test before, consider performing a familiarisation set.		
	Warm-Up and Stretching	Where possible, run a comprehensive and consistent warm-up routine for athletes before testing.		
	Test	Organize athletes into groups (if required) and begin testing.		
	Pack Up	Double check you have packed all VALD systems and equipment associated with the day's event.		
	Check Data	Were all athletes successfully tested at each station?  • Check app upload queues and VALD Hub to verify all data has been captured.		
		STAGE 4 - POST EVENT		
	Activity	Considerations	Owner	
	Compile and Analyze Test Results	Provide feedback to participants and coaches.  Quick tip: Consider reviewing the event leaderboard/s or overview reports for each athlete.		
	Interpret Data	<ul> <li>Interpret data and understand trends for the population you have tested.</li> <li>Identify outliers and high performers.</li> <li>Reach out to your <u>VALD CSM</u> for assistance if required.</li> </ul>		
	Promote	Share event highlights and success stories through various channels. (e.g. School mailing lists, social media)		
	Evaluate	Reflect on overall effectiveness of event. (e.g. talent identified, stakeholder engagement and return on investment)		
	Refine and	Begin planning next athlete combine testing event, using learnings from this event.		
	Improve Processes			

For any further guidance on coordinating athlete combine testing events, contact your dedicated VALD <u>Client Success Manager</u>.