World Rugby Goggles Trial – Preliminary Tests

Test Type	Specific Requirement	Dimensions	Test Method	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 8	Sample 9	Sample 10
Performance	Resistance to fogging (30s)	seconds	EN 168		> 60								
	High Speed Particles (6mm)	Pass/Fail				121.4 Pass	121.1 Pass	121.0 Pass	120.6 Pass	121.7 Pass	122.2 Pass		
	High Speed Particles (22mm)											Pass	Pass
Field of vision (visor)	Superiorly	° from normal		56,0									
	Inferiorly			60,0									
	Nasally			35,0									
	Temporally			> 90,0									
Field of vision (with insert)	Superiorly			46,0									
	Inferiorly			53,0									
	Nasally			38,0									
	Temporally			67,0									
Refractive powers	Optical class 1	Dioptres		1									
Transmittance	Visor	%	EN ISO 8980-3	1sx 82,2 1dx 81,3									
	Insert			-									