

Appendix O. OUTLINE EQUIPMENT SPECIFICATION

EVS			
Replay	3	EVS LSM XT[3] 8 Channel or 4 x 6 Channel XT2	2 remotes per server
EVS XTA	1	File Ingest	
Archive	1	EVS X-File	or 2 x HDCam
Archive/Recording	1	File Storage Device	
DVD	4	USB Recorders	
Infrastructure			
Vision Mixer	1	30 Input 2 ME HD Vision Mixer	
Instant Replay System	1	Hawk Eye Smart Server	Available from Hawk-Eye UK.
	2	1 Gbyte Connectivity from courtside to OB van	Fibre Data convertors required.
Reference	2	HD TV Sync Pulse Generator	
	1	Timecode Generator	
Comms System	1	32 Port Digital Comms Matrix	
	8	12-key Comms Panels	
	2	Telephone Hybrid Units	
	1	Radio Talkback Base-Stations	
Monitoring	6	Portable Radio Handset with headset	
	1	Production Video Wall Multiviewer System to display all sources	
	1	Tally Controller	
	1	EVS Monitoring as required	
	2	Engineering Quality Monitoring Positions	
	2	HD Waveform/Vectorscope	
2	General Purpose monitors		
Audio			
Mixing Console	1	48 Fader 60 input Digital	(Minimum)
		Mixing Console	
Microphones	#	Shotgun Microphones	416s or similar
Commentary	2	Dual Commentary Units	
	4	Coles 4104 Ribbon Lip Mic	
	2	Headsets with Microphones	
Replay	1	Instant Replay Device	
	1	CD Player	
Monitoring	2	Medium Size Quality Monitoring Louspeaker	
	4	Fostex 6301B Speaker	
	1	AES-EBU Audio Monitoring Unit	
Graphics			
Graphics System	1	Broadcast Sports Graphics System to run a Chyron software package	
		Templates supplied by IMG.	
System			
Cabling		All Camera Cables	
		All Cabling to Commentary and other areas	
Spares		Spare/Redundant Matrix Crosspoint Card and PSU	
		Spare/Redundant Vision Mixer PSU	
		Spare Comms Panel	