

OB 19 detailed list			
Qty	Type	Description	Year
General			
		Coach building by Moeyersons, Belgium	2004
		13,8 meters Trailer and total length 16.5 meters Left side expanding 12,1 x 1,15 meters, right side expanding 6 x 1,1 meters. Height 4 meters. Total weight approximately 39 tons.	
		First production April 18th, 2005	
		All video cabling, patchfields and SDI matrix (except I/O cards) support High Definition. All video equipment is, unless otherwise stated, Standard Definition 4:3 / 16:9 switchable. All data cabling is CAT5E.	
VIDEO			
Vision Mixer			
1		Vision Mixer 1 - Thomson DD 35-3 48 input, 31 output (15 Aux), P/P, ME1, ME2	2003
	DD 35-3BM	Basic mainframe RY2156 Controller, RY1908 ME3 Wipe; RY1909 ME3 Wipe; RY1943 ME3 Key; RY1903 ME3 ME; RY1909 ME1 Wipe; RY1943 ME1 Key; RY1903 ME1 ME; 3 x RY2151 16 ch. Input; RY2154 Output PP; RY1909 ME2 Wipe; RY1944 ME2 Key; RY1903 ME2 ME; 2 x RC2160 PSU	2003
	RPA35-3/24	Control Panel 24 button	2003
1	GVG1200	Vision Mixer 2 - GVG 1200 16 input, 5 output (pgm, clean, pvw, 2 aux)	1996
Matrix			
1	Trinix	SDI matrix - Thomson Trinix 128 input x 224 output HD matrix with SD input/output boards Extendable to 256x256	2005
1	Conserto	Audio matrix AES/Analog - Thomson Conserto AES: 96 stereo in x 96 stereo out Analog: 64 mono in x 64 mono out	2005
1		Compaq EVO PC2 with Jupiter configuration software with LAN router	2005
2	CM 4000	Jupiter Controller system - redundant With LAN Router; Xpt bus cable	2005
4	CP 3800A	Jupiter 2RU XY panel	2005
12	CP 3832	Jupiter 1RU single destination & XY panel	2005
3	CP 330	Jupiter 1RU panel with joystick override	2005
UMD & Tally			
1	UMD-SC21	TSL controller with DD35 and Jupiter serial interface 32 GPI in, and 96 GPO Tally out 16 output for UMD	2005
1	UMD-PSU22	TSL UMD PSU for 40 additional UMDs	2005
1		Relay box for 16 Relay tally out and 11 relay GPI in	2005
41	UMD DD8C OB	TSL Double UMD for 2 monitors	2005
2	UMD DD8C	TSL Double UMD incl. UMD-P2 rack mount	2005
3	UMD-D8C	TSL UMD incl. rack mount	2005

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Video monitor			
78	ADVM 10E	Barco 10" CRT SDI monitor with 19" rack mount	2005
6	ADVM 14E	Barco 14" CRT SDI monitor with 19" rack mount	2005
5	ADVM 14E	Barco 14" CRT SDI monitor with 19" rack mount	2002
3	DVM1637	Barco 14" CRT SDI monitor with 19" rack mount	2001
6	9041	SONY 9" CRT composite monitor 4:3 only. With 19" rack mount	
9	VX17W	Vutrix 17" LCD monitor with Quad SDI input	2005
1	V-R71PA-SDI	Marshal 7" video/audio testmonitor at connection panel	2005
1	WFM 601A	Tektronix SDI Vector/waveform	
1	WFM 601E	Tektronix SDI Vector/Waveform	2002
1	PM 5664	PT SDI Vector/Waveform	
1	PM 5651	PT Vector	
1	SCH 1721	Tektronix Vector	
1	WFM 300	Tektronix vector/waveform	
Camera Basestation (see camera, lenses etc. in supply truck)			
9	LDK 4501	Thomson Camera Basestation with Lemo4E	2002
9	LDK 4628-05	Thomson Camera series 9000 OCP	2002
Slow			
1	XT2 - 5 ch.	EVS XT2 5 channel Broadcast Server 6U54473 5 x 73GB HDD; MLT-F32 Multicam LSM 3 rec + 2 play; DMO SDI monitor out; PTM Telestrator; TTM Target track & magnify; RCU Remote; XT6A2 AES audio; XNET sportsnet SDTI network	2005
1	XT2 - 5ch	EVS XT2 5 channel Broadcast Server MLT1 Multicam LSM 3 rec+2 play; CPM Clips and playlist; BDR544 5 x 18 GB HDD; RCU Remote; CODA1 Embed + analog audio; XNET sportsnet SDTI network	2002
1	XT2 - 4 ch	EVS XT2 4 channel Broadcast Server MLT1 Multicam LSM 2rec + 2 play; CPM Clips and playlist; BDR422; FBM Frame buffer key/mix board; RCU Remote; CODA1 Embed + analog audio; XNET SDTI sportsnet network	2001
4		VLL Audio monitoring for Slow operators	2005
VTR			
2	DSR-1500 AP	Sony DVCAM VTR with SDI option	
1	DSR-DR1000P	Sony Hard disk recorder	
2	NV-HD640	Panasonic VHS	2005
2	RX710	Sony DVD recorder	2005
1	DSR-M10	Remote for "DSR" VTR	2005
Character generator			
1		Pinnacle FX Deko - 2 ch CG	2001
		Installation prepared for extra 2 ch CG	
DVE			
1		Pinnacle DV Extreme, 2 channel 3D DVE	2003
		Installation prepared for 3rd channel	
Synchronizer			
3	DPS-575 LCAV	Leitch synchronizer with video processing and audio option, without local control panel Video: SDI/analog in/out Audio: Embed/AES/Analog in/out	2004
1	RC-575	Leitch multi channel remote panel	2004
3	VFS 6801	Leitch SDI synchronizer	2005
1	VFS6800+s	Leitch SDI synchronizer	2005

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AUDIO			
Audio Mixer			
1		Audio mixer 1: Studer Vista 6 with 40 fader strips 48 mic/line in, 32 line in, 60 line out, 48 AES in, 48 AES out. Monitorframe configured for Dolby surround and prepared for 5.1	2005
1		Studer D21 Frame with 14 x 4 ch mic/line input cards, HD card and Merger card	2005
1		Studer D21 Frame with 4 x 8 ch line input cards, 8 x 8 ch line output card, HD card and Merger card	2005
1		Studer Core frame with 6 x PE AES DSP cards, 2 x PE DSP cards, 3 x PE D21 cards and Memnet card	2005
1		Studer Monitor frame with D/A converter card, CR-mon L/R card, CR-Mon C/Sub card, CR-mon LC/RC card, ST-mon 1L/R card, Dual headph. Card, Talkback router card, Sign. In 1 (1-24) card, Sign. Out (1-16) card	2005
1	5-125	Powerware UPS system for Studer Vista 6	2005
1		Audio mixer 2 Yamaha 01V with AES option Installation prepared for 20 in, 14 out, 8 AES in, 8 AES out	2005
Audio Monitor			
3	1031	Genelec active speakers	
2	8030A	Genelec active speakers	2005
6	6301B	Fostex active speakers	2005
3	RM1	Fostex active speakers 19" rackmount	2005
1	RM2	Fostex active speakers 19" rackmount	2006
Audio equipment			
3	DB max	TC Electronic DB max - PGM/IT compressor/limiter	
1	GoldChannel	TC Electronic voice processor	
1	M5000	TC Electronic M6000 4 ch effect processor	
1	SEU4	Dolby surround encoder	
1	SDU4	Dolby Surround decoder	
1	720	Aphex Dominator II compressor	
1	AVA22	Rane Audio delay unit	
1	MSD600	DK Audio multi channel meter 8 ch analog in, 4 AES in, 2 analog out, 1 aes out	
1	MSD100/AES-SA	DK Audio AES meter	2005
1	CD01U	Tascam professional CD player	2007
1	HA4400	Berringer Headphone amp.	2005
Intercom			
1	4000 Matrix II	Drake/Clearcom 4000 Matrix II frame with 48 trafo balaced ports in/out; 32 RJ45 ports for panels etc.	2005
15	4222RBLXDET5	Drake/Clearcom intercom panels with 24 LCD keys	2005
1	5320 PCA	Drake/Clearcom 3RU frame for up to 11 TA's	2005
2	VeNIX	Drake/Clearcom VeNix ISDN TA for 2 ch. G711/G722	2000
1		Compaq EVO PC1 with Drake CMASI/P and ADM software	2005
12	HMD410	Sennheiser headset	2005
2	Pronto2	Pronto ISDN 2 ch. telephone modem	
2		Nokia GSM Telephone with line interface	2005
1		Nokia GSM Telephone	2005
2	EA815	EELA analog telephone interface	
2	XL88	Midas 8 ch. matrix mixers	2005
1	VLL mon6	VLL 10 stereo ch. audio selecter	
1	VLL Drake ctrl.	VLL communication control unit	
1	VLL DB-cam	VLL remote of camera gain	
1	OT lab mk.II	OT Lab communication unit for 3 sport commentators	
4	851	Kenwood Duplex 20W basestations	2005
1		Procom Duplex filter, 4 ch. Combiner, 4 ch active split	2005
10		Misc. earpiese and adapters	2005

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MISCELLANEOUS			
Modular equipments - Converter, distribution, etc.			
3	DAC 6801	Leitch SDI >Composite	
1	VSM 6804	Leitch SDI >Composite with DA	
2	VSE 6801	Leitch SDI DA with EQ	
1	ENC 6800+D	Leitch PAL encoder	2005
3	VTM6800+D	Leitch 3 SDI > Composite	2005
1	MXA 6800+B2D	Leitch SDI audio embedder	2005
11	ARG6800+	Leitch analog audio DA	2005
9	VSE6800+	Leitch AES DA	2005
4	VEA 6800+	Leitch composite DA with eq	2005
10	VDA6800+	Leitch composite DA	2005
1	FR6804	Leitch frame with PSU	
4	Frame 6800+	Leitch frame with PSU	2005
4	frame	GVG Frame with PSU	
7	8501	GVG composite DA	
9	8502	GVG composite DA with eq	
8	8561	GVG Analog audio DA with eq	
1	DX210	Tekniche DX210 Composite to SDI	
1	DX120	Tekniche DX120 SDI to Composite	
3	6051	Tekniche SDI to composite converter with DA	
2	6020	Tekniche SDI DA	
1	Genesis 6000	Tekniche frame with PSU	
1	DAC 3022	Matthey SDI to composite converter	
5	ADC 3011	Matthey component to SDI converter	
1	3000 Series	Matthey frame with PSU	
1	677-100	NTP frame with PSU	2005
6	677-140A	NTP AES DA	2005
1	677-310B	NTP dual Analog to AES converter	2005
1	677-240B	NTP dual AES to analog converter	2005
1	677-160A	NTP AES Wordclock DA	2005
6		Lynx composite to SDI	2005
Miscellaneous			
1		Digitality DVB-S Receiver	2005
4	WJ-ms424	Panasonic WJ-MS424 Quad composite 4:3 (16:9 only on 16:9 monitor)	
1	Ten-X	GVG Ten-X 10 input composite selector	
1	PT 5210	PTV SPG with test generator, wordclock, and dual black burst	2005
50		Neutrik bantam audio cable for patch field	2005
40		ConX video cables for patch field	2005
1	GPS CR	Alpermann+Velte GPS receiver	2005
1	G30TM	Alpermann+Velte TC generator	
1		2RU TC display red	2005
1		2RU TC display green	2005
2		1RU (half) TC display red	2005
1		Leitch up/down counter with 2 TC out	2005

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PC equipment			
1		Compaq EVO PC3	2005
	724-746-5500	Black box KVM matrix 8 in 2 out, with RJ45 extension	2005
1	2626 j4900B	HP LAN switch 2 in 32 out dynamic allocation	2005
1	2900	Cisco LAN switch Catalyst 2900 1 in 12 out	2005
1		Netcom router	2005
1		Linksys router	2005
4		TDC ISDN NT box	2005
1		Cisco ISDN Router	2005
1		TDC ISDN with ADSL	2005
1		TDC ISDN with ADSL and analog line	2005
1		HP printer LaserJet 2300N for network	2005
6		Dell 19" TFT monitor	2005
Power			
		Electrical installation by Power Shop, Belgium	
1		55m 400V/63A cable on Schill motor drum	2005
1		15 m 400V/63A cable with CEE	2005
1		10m 400V/63A cable with CEE	2005
2	Diris Ap	Socomec 3 phase LCD meter	2005
1		Power Shop rack temperature warning system, and light dimmer control system with LCD touchscreen.	2005
48+		Electrical installation with Merlin Gerin Vigi/DPN HPFI safty switches on all racks and groups.	2005
4		12V batteries	2005
1		Victron 24V 50A charger	2005
Cable Drums in OB rear			
4		Bygg-EI 125m cabledrum 12 pair audio with VEUM connectors	
1		Bygg-EI 250m cabledrum 12 pair audio with VEUM connectors	
1		Bygg-EI 40m cabledrum 24 pair audio cable with VEUM connectors	
13		Bygg-EI 250m cabledrum Triax with Lemo connectors	
5		4m 12 pair with VEUM	
2		DeWalt DC987 drill for drums	
6		DeWalt 18V 2AH Batteries with charger	
Internal / External			
6		Daikin Aircondition system for rack cooling, with individual control for each rack group,	2005
2		Daikin Aircondition systems, for room cooling, with individual control for each area. The system include warm pump.	2005
3		Floor heating system	2005
1		Oilheated warm water system with 3 hot air exchange units	2005
1		Overpressure air system	2005
1		Fresh air system	2005
1		24V Hydraulic system, with both 230V and manual redundant pump 4 hydraulic jacks for expanding sides, and 5 hydraulic jacks.	2005
2		Clark mast PT 14	2005
1		Clark 30A air compressor	2005
1		Vacuum cleaner	
20		Misc adapters BNC, XLR etc.	
9		Office chair	2005
1	Dansikring	Alarm system, with GPS tracking system, door contacts and room sensor.	2005
Truck			
1		Volvo FH12. 6x2/4, 460 hp, Euro4 First registered 23.05.2001	2001
1		Truck Rear Camera system	2005
1		Tridac Hydraulic steering system on trailer rear axels Incl. Remote control from truck	2005
Documentation			
Misc		Suppliers manuals	
Misc		Moeyersons and PowerShops documentation in printed and electronic form	2005
Misc		All the video, audio, data, control and reference diagrams and cable lists are available in printed and electronic form (AutoCAD and Excel).	2005-8

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Qty	Type	Description
Video		
Camera		
9	LDK100 -02	Thomson camera with DPM with Pelicase and raincover
9	LDK5400-10	Thomson Triax rear unit with Lemo
9	LDK5301	Thomson 1½" viewfinder
5	LDK 5310	Thomson 5" viewfinder
3	LDK 4016-05	Thomson 7" viewfinder with T-bar and flightcase
2	BVP-7P	Sony Hyper HAD camera 4:3 only
2	CA-55P	Sony Triax rear unit with Lemo connector
2	BVF-5P	Sony Viewfinder 1½"
1	BVF-55	Sony Viewfinder 5"
1	DSR PD100	Sony DVCAM camera 4:3 only. With Pelicase
Camera Lens and accessories		
1	J55x9B4 super	Canon lens with ZDJ-A01 zoom, FDJ-I01 incl. Flightcase
1	J35 X 15 B4 IASD	Canon lens including lens support incl. Flightcase
1	J33 x 11 B4 IAS	Canon lens including lens support incl. Flightcase
2	J8x6 B4 IRS	Canon lens incl. Flightcase
2	J21ax 7,8B4 IAS	Canon lens incl. Flightcase and Zoom ZSG200; Focus FPD40
5	J15 x 8 B4 IAS	Canon lens incl. Zoom ZSG200; Focus FPD400; Peli case
Camera stand		
4	Video 25P	Sachtler stand (head and tripod legs)
1	Video 20	Sachtler stand (head and tripod legs)
1	Video 60	Sachtler head
1	Video90	Sachtler head
1	Video25	Sachtler head
3	2000	Sachtler tripod legs
GRIP		
10		Magi arm
20		Clamps
10		Sand sack
2		Easy Rig
Misc.		Grip
4		Windup stand
MONITORS		
3		Albiral 7" TFT 4:3 only. 12V (two in one flightcase and one in one flightcase)
2	LS-1400	Panasonic 14" LCD with Peli Case
6	9041	Sony 9" composite 4:3 only
2	PVM1450QM	Sony 14" composite 4:3 only
Miscellaneous video equipment		
4		12V 5-10A PSU
4		HUM BUG composite
5		SDI isolator
4		Sungun 12V

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Audio		
Microphones		
2	MKH70	Sennheiser shotgun including Rycote zeppeliner and Furry cover
3	MKH 416	Sennheiser shutgun
3	MKH 416	Sennheiser shutgun including Rycote zeppeliner and Furry cover
2	CS3	Sanken
2	CS3	Sanken including Rycote zeppeliner and Furry cover
1	CSS-5	Sanken Stereo L/R shutgun
3	CK68	AKG shotgun including Rycote zeppeliner and Furry cover
2	MD431	Sennheiser blackfire handmic
6	C547	AKG PZM
1	MKH 30	Sennheiser
1	MKH 40	Sennheiser with MS rycote Zeppeliner and Furry cover
1	CMS-2	Sanken stereo mic
5	COS11s	Sanken mic with XLR
5	4088B	DPA Headworn mic. With adapter to XLR
Microport		
4	EM3032	Sennheiser dual diversity UHF receiver (total 8 ch)
4	4015	Sennheiser portable diversity UHF receiver
2	SKM5000	Sennheiser Hand mic TX with ME3005 capsule
5	SK50	Sennheiser Belt TX
2	MKE2-4 Red dot	Sennheiser mic for SK50
5	MKE2-4 gold dot	Sennheiser mic for SK50
2	1036	Sennheiser Antenna booster 10dB
8		Sennheiser UHF Ground Plane antenna
10		Misc. microport converter cables
Microphones stands		
6		1 meter K&M stand with boom
2		2 meter K&M stand with boom
6		0.3 meter K&M stand
10		0.1 meter Manfrotto stand
4		Boomer expandable to approx 2m.
1		Boomer expandable to approx 4m.
15		Rycote zeppeliner softie for MKH60/416
Microphones accessories		
20		Misc. Mic foam
2	Big ear	Parrops Big ear
3	Little ear	Parrops Little ear
30		Misc. mic holder

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Miscellaneous audio equipment		
1	C5X	Prospect communication box 4 wire
2	6301B	Fostex
5	MM1	Sound Devices mic preamp
2	FP24	Sound Devices 2 ch. Mixer
3	FP23	Sound Devices mic preamp
1	OT lab MkII	OT LAB remote for commentator unit including extension cables for 4 headsets + extension cable for talkBack
6	Line isolation	Canford trafo balance 1 in 1 out Ground lift
1	Mic split	Canford trafo mic splitter 1 in 2 out
4	E370	EMO line splitter 1 in, 1 direct out, 2 out each with ground lift
1	MD-1	Whirlwind Mic preamp with headset amp.
1	Cuebox	Whirlwind tone generator and speaker for test
30		Neutrix XLR attenuators (6, 10, 20 dB)
20		Neutrix XLR male/male, female/female
20		Neutrix XLR, phono, jack, trafo
6		4 pair connector box between VEUM and XLR (and VEUM)
6		12 pair connector box between VEUM and XLR (and VEUM)
Headset with mic		
3	DT290	Beyer Dynamics
3	DT294	Beyer Dynamics
3	DT297	Beyer Dynamics
3	HME-1	Sennheiser
8	DT109	Beyer Dynamics Camera headset
7	DT108	Beyer Dynamics Camer single headset
4		Peltor Camer headset
15		Peltor intrcom headset
Headphone		
4	HD25-1	Sennheiser
Intercom		
14	Visar	Motorola handradio
3	GP340	Motorola handradio
12		Motorola charger

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Cables and miscellaneous		
cable drums		
8	100m 1 pair cable drum	
6	30m 1 pair XLR mini cable drum	
6	100m 4 pair cable drum	
2	100m 2 pair cable drum	
10	100m BNC cable drum	
6	150m BNC cable drum	
4	40m 220V Cabledrum	
1	150m 220V ByggEI Cabledrum	
1	50m 400V/16A ByggEI cable drum	
4	100m CAT5 data cable drum	
2	100m Triax cable drums	
2	125m Triax cable drums	
6	200m 11mm Triax cable drums	
2	250m Triax ByggEI cable drums	
6	350m 11mm Triax ByggEI cable drums	
Cables		
3	12 pair xlr male to VEUM female	
3	12 pair XLR female to VEUM male	
3	4m 12 pair with VEUM to VEUM	
6	4m 4 pair with VEUM to VEUM	
50	5-10m 1pair XLR to XLR	
5	5-15m 2 pair XLR to XLR	
2	25m 8pair XLR	
50	5-15m BNC cable	
4	25m 8 BNC cables	
15	10m 230V extender	
10	0,5m XLR to Bantam test cable	
40	Misc. cables (Jack, phono etc.)	
50	Misc. cables (CAT5, d-sub, data, ps2, vga)	
40	Misc. cables (Power)	
15	Misc. cables (Triax 3-15m Lemo)	
Misc.	Misc. Cables (50 ohm antenna cables)	
Computers		
2	Compaq Ramada laptop PC in flightcase	
Miscellaneous		
4	DeWalt DC987 drill for drums	
4	DeWalt 18V 2AH Batteries with charger	
1	Ladder expandable	
Misc.	Ice hockey safety equipment	
Truck		
1	Volvo FL 7, 4x2. First registered 05.12.1996	
	Truck total length 11,20 meters, height 3.8 meters, Total weight approximately 16.5 ton.	