ANNEX I-A TO THE INVITATION TO TENDER

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INVENTORY LIST OF MAIN EQUIPMENT IN EACH AUDIOVISUAL UNIT

(NON-EXHAUSTIVE)

Disclaimer
Due to the technical nature of this document, it is only available in English

EUROPEAN PARLIAMENT - BRUSSELS & STRASBOURG PREMISES	
INSTALLATION/TYPE OF EQUIPMENT	**INVENTORY**
MEETING ROOMS AND TV STUDIOS	– GVG LDK8000 cameras on Shotoku robotic heads; – Thomson 1657 cameras on Radamec robotic heads.
FIXED AND MOBILE CONTROL ROOMS	– Snell Kahuna video switcher; – Harris HD SDI router; – Miranda multiviewer; – Nevion fiber optic converter; – Snell/Leitch distributors/converters; – Planar and Panasonic LCD screens; – TSL tally system.
TV STUDIOS	– ORAD virtual studio; – Compulite/ADB lighting console; – Sine Wave/ADB dimmer; – Firenz pantographs; – Balcar Phase projectors; – Shotoku/Vinten pedestrals.
CENTRAL TECHNICAL ROOMS	– GVG or Probel routers; – Trilogy intercom; – Arbor audio recording system; – Ateme encoders/decoders; – Tektronix measurement equipment; – GVG distributors/converters; – Nevion fiber optic converters; – Lawo/Klotz audio routers; – Evertz Multiviewer.
VIDEO SERVERS/EDITING	– GVG K2 SAN system with Aurora Editing (high Res/Low Res); – Final Cut; – Edius;

EUROPEAN PARLIAMENT - BRUSSELS & STRASBOURG premises	
INSTALLATION/TYPE OF EQUIPMENT	**INVENTORY**
	– Carbon Coder encoding farm; – Qlogic fibre switches; – Cisco network switches.
ARCHIVING SYSTEM	– Oracle Storagetek library with Front Porch Digital Diva system; – Isilon storage; – Harris Invenio digital asset management system.
RADIO STUDIOS	– Netia recording system; – Digico/Yamaha audio mixer; – Sennheiser/DPA microphones; – Genelec speakers; – Studer CD-player.
STREAMING EQUIPMENT	– Meeting rooms with Sony BCR-H700 cameras; – Bluebell interfaces; – Miranda multiviewer/distributors.
RECORDING ROOMS	– Sony Betacam SP/digital/IMX; – DVCAM; – XDCAM VTRs; – Panasonic P2 VTRs; – JVC DV/DVCPRO VTRs.
ENG EQUIPMENT	– Sony DVW-700 digital Betacam camcorder; – Sony XDCAM PDW-530 camcorder; – 2 Panasonic P2 AG-HPX2100 camcorders; – Sennheiser/DPA microphones; – Shure earpiece; – SQN mixer.

COUNCIL OF THE EUROPEAN UNION		
INSTALLATION/TYPE OF EQUIPMENT		**INVENTORY**
GLUE		– Snell; – Grass Valley; – Ross (Open Gear); – Ensemble Design; – Crystal Vision; – Imagine Communications; – Blackmagic Design; – AJA; – Riedel (Mediornet).
VIDEO	**CAMERAS**	– Ikegami; – Sony; – Grass Valley LDK; – Panasonic P2 (ENG).
	PTZ	– Cambotics (Ross); – Sony.
	MIXERS	– Grass Valley Kayak-DD; – Broadcast Pix; – Ross Carbonite; – Panasonic.
	MULTIVIEWERS	– Imagine Communications.
	SERVERS, INGEST & EDITING	– Harmonic (Omneon Mediaport); – Cinegy; – Grass Valley; – Adobe Premiere; – Apple Final Cut Pro; – Softron Movie Recorder.
	VTR	– Sony; – Panasonic.
	VIDEO MONITORING	– Planar; – JVC; – Ikegami; – Marshall; – Panasonic.
AUDIO	**MIXERS**	– Lawo; – Yamaha; – Allen & Heath; – Mackie; – Midas.
	AUDIO MONITORING	– Genelec; – Fostex; – FAR; – Wohler; – Blackmagic Design.
	MICROPHONES	– Sennheiser; – Neumann; – Clearone; – Yellowtec mic arms.
	EDITING	– Apple Logic Pro.
	VTR	– Tascam.
	ISDN	– AVT.
	HEADPHONES	– Beyerdynamic; – AKG;

COUNCIL OF THE EUROPEAN UNION		
INSTALLATION/TYPE OF EQUIPMENT		**INVENTORY**
		– Sennheiser.
TEST & MEASUREMENT		– Phabrix; – Imagine Communications.
FIBRE		– Bluebell Opticom; – Nevion; – Riedel; – Panduit (patch).
INTERCOM		– Riedel.
PROMPTER		– Autocue; – Autoscript.
LIGHTING		– ChamSys; – Arri; – Balcar.
PATCH PANELS & PATCH CORDS		– ADC; – Ghielmetti.

EUROPEAN COMMISSION	
INSTALLATION/TYPE OF EQUIPMENT	**INVENTORY**
RADIO STUDIO	– YAMAHA DM2000; – MAC (ProTools 9) + PC (Nuendo 6); – Remote Command 8 + MACKIE universal; – FOCAL speakers; – ISDN AVT Magic AC1 + remote; – Hybrid EA 915X; – TASCAM HDD recorder DV-RA1000HD; – TASCAM DAT DA30; – TASCAM CD Player CD450; – FOSTEX speakers 6301B; – FAR Tsunami speakers; – SPL Mic preamp (8in); – SPL De-esser (2in); – AMPEX Betacam SP Play/Rec; – DV Converter Canopus - Time Machine; – NEUMANN - KMS105 microphones; – NEUMANN TLM 103 + anti-pop; – BEYERDYNAMIC - DT 770; – GENELEC speakers; – RIEDEL intercom.
EDITING ROOMS	– HP Dell Z800 (EDIUS GV); – TVLOGIC LVM-242W HD monitoring; – FAR stéréo audio monitoring; – PANASONIC - AJ-PCD20; – AMUT-BHD - Audio monitoring; – LACIE - Local storage; – VTR - DVCpro + Jog/shuttle; – VTR - DVcam + Jog/shuttle; – VTR – Digital Betacam player; – ALLEN&HEATH MixWizard WZ³ 14:4:2; – GHIELMETTI CSF 1*48 AV - Audio patch; – RIEDEL intercom.
GRAPHIC – POST-PRODUCTION	– MAC (FinalCut Pro + Adobe Premiere + After-effects + Boris Effect); – TVLOGIC LVM-242W HD monitoring; – EPSON Scanner Perfection; – SONY Bravia monitor; – FOCAL speakers; – PC (FinalCut Pro + Adobe Premiere + After-effects + Boris Effect); – TVLOGIC LVM-242W HD monitoring; – FOCAL speakers.
TV STUDIO 1	– GV Kayak - 2,5 ME SD , 4 keyers + DPM; – GV LDK 400 SD; – VINTEN RADAMEC (remote heads); – BARCO – SD Control&Reference monitors; – PTV Waveform monitor; – APANTAC multiviewer 32 in; – APANTAC multiviewer 4 in; – PLANAR Plasma 55''; – CLARITY Pixel Power – CG; – AUTOSCRIPT - prompter; – VTR – Digital Betacam player;

EUROPEAN COMMISSION	
INSTALLATION/TYPE OF EQUIPMENT	**INVENTORY**
	– VTR - DVcam recorder; – GV Turbo (2players / 1recorder); – GV Concerto - SD SDI 96x96; – YAMAHA DM2000; – 4 De-esser (2channels); – Hybrid AVT magic AC1; – FOCUSRITE (8channels); – TASCAM MK2 – audio tape; – RIEDEL intercom; – PANASONIC plasma 42''; – MOVIEJIB.
TV STUDIO 2	– GV Kayak - 1 ME SD, 4 keyers + DPM; – GV LDK 400 SD cameras; – VINTEN RADAMEC (remote heads); – CHYRON Lyric – CG – AUTOSCRIPT – prompter – ZANDAR - multiviewer 16 in; – BARCO – SD Control&Reference monitors; – PTV Waveform monitor; – VTR – Digital Betacam recorder; – GV - Turbo (2player / 1recorder); – YAMAHA DM2000; – GOLDMIKE mark2 SPL; – Hybrid AVT magic AC1; – DENON – CD player; – FOCUSRITE (8channels).

MCR	– PEBBLE BEACH - playout system;
	– LOGOVISION - character generator;
	– AVOCENT station;
	– HD Control monitors;
	– HD Waveform monitors;
	– ZANDAR multiviewer 16 in;
	– GV Trinix 256 x 256 HD-SDI;
	– VTR - HDcam;
	– VTR - Digital Betacam;
	– VTR - Betacam SX;
	– VTR - DVCpro;
	– GV-K2 Stratus environment;
	– ROOT6 – Content Agent (transcoding);
	– RIMAGE station
	  (burn and print CD, DVD, BD);
	– BLACKMAGIC Teranex;
	– RIEDEL intercom;
	– SUPERMICRO storage and server;
	– HARMONIC Rhozet Carbon Coder + WFS
	  (9 nodes).