

# THE BELORUSSIAN STATE DANCE COMPANY

## KHOROSHKI

### Technical rider (sound department)

This whole technical rider consists of four (4) pages

#### **PA SYSTEM:**

The system must be of high quality, preferably with 3- or 4-ways active crossovers, stereo. It must cover the entire venue and play 110 dB at the mixing console without distortion.

e.g.: Meyer, D&B, Turbosound, EAW, L-Acoustics (preferably linear array).

We need one system-technician FOH -who is familiar with the PA system- during the get-in, sound check, concert and load out.

#### **MIXER:**

32 channels, with 4 stereo channels and all aux. available), 4 stereo group, 4 band parametric eq. Preferably Midas (analog console), or Digidesign Venue, Digico etc. (digital).

Min. 7 aux. 4mon (pre), 3 FX (post).

#### **OUTBOARD:**

1 x reverb unit, e.g: Lexicon PCM 80/91, TC M-5000, M-3000 or similar.

1 x SPX 990 or SPX 2000.

1 x Delay (T.C. Electronics D2/2290). Must have TAP-function!

8 channels compressor, e.g: DBX (NOT 266), Drawmer, BSS or KLARK.

5 channels gates , e.g: Drawmer 201.

Graphic 31-band eq 2-channels (mix) by FOH, e.g: Klark DN 360.

1 x MD deck with AUTO PAUSE function, e. g. Sony MDS-B4P.

1 xCD deck

1 x 2-channel Delay line for PA system (if impossible adjust the overall delay PA by system processors)

#### **MONITORS:**

4 separate monitor channels w/31-band graphic E.Q. on each channel.

8 monitors, 12-15". Preferably small and low-profile. E.g: EAW MicroWedge MW15, Outline H.A.R.D.

2 side fills (mono) – 4 side fills in the deep stages

1drummers monitor with sub. E. g. EAW MicroWedge MW15 + EAW Microsub.

## **BACKLINE**

### **Drums**

DW, TAMA Starclassic, Yamaha Maple

20' or 22' Bass Drum

10' Rack Tom

14' Rack Tom

16' Floor Tom

18' Floor Tom

3 cymbal stands, at least two with boom

1 hi-hat stand

1 snare stand

1 drum throne

1 carpet 2x3 m

### **Percussion**

1 keyboard X-stand for Glockenspiel

1 Free standing percussion table

1 stand for Chimes

### **BASS**

1 Bass Combo (100-150 W). E. g. Ampeg BA 115, SWR Spellbinder

1 DI-box (e. g. BSS, Radial, Klark)

### **Mic stands**

All mic stands in stage should be with boom.

**CHANNEL LIST**

#	SOURCE	Mic/DI	INSERT	Comment
1	Fluite	Beta 57, EV N/Dym	Comp	
2	Clarinet	Beyer M88TG, Beta 58		
3	Violin	Small- diaphragm condencer mic. E.g. SM81, AKG 451		
4	Viola	Small- diaphragm condencer mic. E.g. SM81, AKG 451		
5	Dulcimer	PZM or small- diaphragm condencer mic CROWN, AKG C430		
6	Dulcimer 2	PZM or small- diaphragm condencer mic CROWN, AKG C430		
7	Accordion 1	Beta 57, Audix i5, Beyer M88TG		
8	Accordion 2	Beta 57, Audix i5, Beyer M88TG		
9	Accordion 3	Beta 57, Audix i5, Beyer M88TG		
10	Percussion 1	SM 81, AKG 451		
11	Percussion 2	SM 81, AKG 451		
12	Bass gtr	DI		
13	Bass drum	EV RE20, Beyer M88 TG, Beta 52, D 112	Comp+ gate	
14	Snare top	SM 57, Audix i5	Comp	Low-pole stand
15	Snare bottom	SM 57, Audix i5		Low-pole stand
16	Hi-hat			
17	Tom 1	Audix d2, sench e 906 beta 56	gate	Pref. mic clamp
18	Tom 2	Audix d2, sench e 906 beta 56	gate	Pref. mic clamp
19	Floor tom1	Audix d4, sench e 906 beta 56	gate	Pref. mic clamp
20	Floor tom 2	Audix d4, sench e 906 beta 56	gate	Pref. mic clamp
21	Back voice 1	Beyer M88 TG, Beta 58, AKG D6		
22	Back voice 2	Beyer M88 TG, Beta 58, AKG D6		
23	Voice 1	UHF whireless mic with high- quality capsule	comp	
24	Voice 2	UHF whireless mic with high- quality capsule	comp	
25	Voice 3	UHF whireless mic with high- quality capsule	comp	
26	Voice 4	UHF whireless mic with high- quality capsule	comp	
27	Voice 5	UHF whireless mic with high- quality capsule	comp	
Stereo1	MD/CD unit	line		
Stereo 2	Reverb return	line		
Stereo 3	SPX return	line		
Stereo 4	Delay return	line		

