

# Beta v 0.5

For orchestra, singer  
and electric guitar

Regin Petersen 2007

# Beta v 0.5

The piece is written for the 2008 orchestra workshop in Aalborg.

## Instruments and remarks:

2 flutes

3 oboe, 3. db english horn

2 clarinets in Bb

Bass clarinet

2 basoons

Contra bassoon

4 horns in F

3 trumpets in Bb

2 trombones

Bass trombone

Tuba

Percussion

Amplified singer

Electric guitar with distortion pedal

Strings

## Percussion

Harmonica in G-major

Dry stick with dry leaves.

When waved in the air, the stick should produce the sound of a tree in the wind.

Metal objects.

At least 12 different metalobject of different sizes, timbras and pitch is used. Metal jars, pots, pans, beer cans etc. Use only rubbish and messy stuff. Standard metal instruments should be avoided.

The instruments should be organised from lowest pitch to highest

Amplified singer.

A female singer, preferrably with a background in jazz or pop, should sit somewhere in the audience. The placement should be made to avoid her taking away focus. The loudspeaker that produces her sound should be placed somewhere else in the orchestra, preferrably in the back.

Electric guitar.

An electric guitar is also used. It should be placed somewhere in the orchestra preferrably near the singer. A distortion pedal capable of prolonging the tone almost endefinit should be connected and the amplifier and loud speaker should be placed near the instrument.

♩ = 90

2 Flutes

2 Oboes

English Horn

2 Clarinet ins B $\flat$

Bass Clarinet in B $\flat$

2 Bassoons

Contrabassoon

4 Horn in F

3 Trumpet in B $\flat$

2 Tenor Trombones

Bass Trombone

Tuba

Percussion

Harp

Voice

Electric Guitar

Violin 1

Violin 2

Viola

Violoncello

Contrabass

2

3

4

5

6

7

con sord.

p

con sord.

p

\*\*\*Harmonica

p

f

p

\*Humming

p

E $\sharp$ 9

f

♩ = 90

p

p

\*Humming with mouth closed.  
Long tones should be hold without changing quality.

**\*\* Electrified and distorted guitar.**  
Also see explanation sheet

### \*\*\* Harmonica in G-diatonic

Fl.

Ob.

Eng. Hn.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

\*\*\*\*Hi-pitched pot  
and low-pitched pan.  
Also see explanation  
sheet

[illegible]

Fl. *(mf)* *ppp*

Ob.

Eng. Hn. *p* *3*

Cl. *(mf)* *ppp*

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt. *p* *3*

Tbn. *p* *3*

B. Tbn. *solo* *p*

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1 *p* *3*

Vln. 2 *p* *3*

Vla.

Vc.

Cb.

27

28

29

30

31

poco rit. . . . .

Fl.

Ob.

Eng. Hn.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.



[illegible]



37

38

39

40

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

[illegible]

474849505152

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

The musical score consists of five staves: Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.). The measures are numbered 47 through 52 at the top. The score includes various musical notations such as triplets, slurs, and dynamic markings. Dynamics include *f* (forte), *p* (piano), *pp* (pianissimo), *mf* (mezzo-forte), and *fz* (forzando). There are also markings for *Senza vib.* (without vibrato) and *sul G<sub>2</sub>* (on the G<sub>2</sub> string). The score is written in a key with one flat (B-flat) and a 4/4 time signature. The notation includes eighth notes, quarter notes, half notes, and full notes, often grouped with slurs or triplets. Some measures have rests, indicating that the instrument is not playing in that measure.

5354555657

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

The musical score is arranged in a system with five measures, numbered 53 to 57. The instruments are E. Gtr., Vln. 1, Vln. 2, Vla., Vc., and Cb. The notation includes various musical symbols such as notes, rests, dynamics (p, mf, f, ff, pp), and articulation marks. The E. Gtr. part is in the top staff, followed by Vln. 1, Vln. 2, Vla., Vc., and Cb. in the bottom staves. The score is written in a standard musical notation with a key signature of one flat and a time signature of 4/4. The dynamics range from piano (p) to fortissimo (ff). The notation includes various musical symbols such as notes, rests, dynamics (p, mf, f, ff, pp), and articulation marks. The E. Gtr. part is in the top staff, followed by Vln. 1, Vln. 2, Vla., Vc., and Cb. in the bottom staves. The score is written in a standard musical notation with a key signature of one flat and a time signature of 4/4. The dynamics range from piano (p) to fortissimo (ff). The notation includes various musical symbols such as notes, rests, dynamics (p, mf, f, ff, pp), and articulation marks.

\*Exaguated bow pressure.  
Only very little pitch should be heard

accel. . . . . (♩ = 75) accel. . . . . ♩ = 100 rit. . . . . (♩ = 75) rit. .

66 67 68 69 70 71 72

\*Dry stick

Perc.

E. Gtr.

accel. . . . . (♩ = 75) accel. . . . . ♩ = 100 rit. . . . . (♩ = 75) rit. .

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

\*\*\*spilleteknik???

\*\*Dry wooden stick with lots of dry leaves still on. Shaken in the air.



This page of the musical score covers measures 73 through 81. The instrumentation includes Electric Guitar (E. Gtr.), Violins 1 and 2 (Vln. 1, Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

**Measure 73:** The E. Gtr. part is silent. Vln. 1 and 2 play a rhythmic pattern of eighth notes, starting with a forte (*f*) dynamic and transitioning to piano (*p*). Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes, with Vc. marked *pp* and *p*. Cb. plays a sustained note marked *0*.

**Measure 74:** Vln. 1 and 2 continue their pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 75:** The tempo is marked *♩ = 50*. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 76:** Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 77:** The E. Gtr. part is silent. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 78:** The tempo is marked *accel.*. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 79:** The tempo is marked *rit.*. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 80:** The tempo is marked *♩ = 50*. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Measure 81:** The E. Gtr. part is silent. Vln. 1 and 2 play a rhythmic pattern. Vln. 2 has a marking *8va* above the staff. Vla. and Vc. play sustained notes. Cb. plays a sustained note marked *0*.

**Performance Instructions:**

- Take off mute*: Located below the Cb. staff in measure 78.
- \*on both e-string and a-string*: Located below the Cb. staff in measure 78.

\*Ordinary bowing.  
Lightly distorted pitch  
made by high bow pressure



\* See explanation sheet

\*\* Distorted by bow pressure.  
Only very little pitch should sound

**D**

\*\* Bow shift acc. until trim.

This page of a musical score is for a symphony orchestra. It features the following instruments and parts:

- Fl. (Flute):** Part 1, measures 1-6, mostly rests.
- Ob. (Oboe):** Part 1, measures 1-6, mostly rests.
- Cl. (Clarinet):** Part 1, measures 1-6, mostly rests.
- B. Cl. (Bass Clarinet):** Part 1, measures 1-6, mostly rests.
- Bsn. (Bassoon):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.
- Cbsn. (Contrabassoon):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.
- Hn. (Horn):** Part 1, measures 1-6, mostly rests.
- Tpt. (Trumpet):** Part 1, measures 1-6, mostly rests.
- Tbn. (Trombone):** Part 1, measures 1-6, mostly rests.
- B. Tbn. (Baritone Trombone):** Part 1, measures 1-6, mostly rests.
- Tba. (Tuba):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.
- Perc. (Percussion):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.
- Hp. (Harp):** Part 1, measures 1-6, playing a melodic line with triplets.
- Voice:** Part 1, measures 1-6, mostly rests.
- E. Gtr. (Electric Guitar):** Part 1, measures 1-6, mostly rests.
- Vln. 1 (Violin 1):** Part 1, measures 1-6, mostly rests.
- Vln. 2 (Violin 2):** Part 1, measures 1-6, mostly rests.
- Vla. (Viola):** Part 1, measures 1-6, playing a melodic line with triplets.
- Vc. (Violoncello):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.
- Cb. (Double Bass):** Part 1, measures 1-6, playing a rhythmic pattern with triplets.

The score includes various musical notations, including notes, rests, and articulation marks. Dynamics such as *p* (piano) and *f* (forte) are indicated. The key signature is one sharp (F#), and the time signature is 4/4.

108

109

110

111

112

113

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

$\leftarrow 120 = \text{♪} = 60 \rightarrow$

120 121 122 123 124 125

← 120 = ♩ = 60 → accel. . . . . ← 120 = ♩ = 60 →

Fl. *f*

Ob. *f*

Cl. *f*

B. Cl. *f*

Bsn. *f*

Cbsn. *f*

Hn. *mf*

Tpt. *fz*

Tbn. *fz*

B. Tbn. *fz*

Tba. *fz*

Perc. *(f cresc. poco a poco)*

Hp. *(f cresc. poco a poco)*

Voice

E. Gtr.

Vln. 1 *f*

Vln. 2 *f*

Vla. *f*

Vc. *f*

Cb. *f*



[illegible]

132

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

$\text{♩} = 120$

*f*

*ff*

*p*

*cresc. poco a poco*



This image shows a page from a musical score, likely for a symphony orchestra. The score is written for a large ensemble, including woodwinds, brass, percussion, and strings. The instruments listed on the left are: Fl. (Flute), Ob. (Oboe), Cl. (Clarinet), B. Cl. (Bass Clarinet), Hn. (Horn), Tpt. (Trumpet), Tbn. (Trombone), B. Tbn. (Bass Trombone), Tba. (Tuba), Perc. (Percussion), Hp. (Harp), Voice, E. Gtr. (Electric Guitar), Vln. 1 (Violin 1), Vln. 2 (Violin 2), Vla. (Viola), Vc. (Violoncello), and Cb. (Contrabass). The score is written in a standard musical notation with various dynamics (mf, ff, p) and articulation marks. The tempo is marked as 90. The score is divided into measures, with some measures containing complex musical notation and others being rests. The overall layout is professional and detailed, typical of a high-quality musical score.

138

139

140

141

142

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

This musical score is for a symphony orchestra, written in 4/4 time. The score includes parts for the following instruments:

- Woodwinds:** Flute (Fl.), Oboe (Ob.), Clarinet (Cl.), Bass Clarinet (B. Cl.), Bassoon (Bsn.), and Contrabassoon (Cbsn.).
- Brass:** Horns (Hn.), Trumpets (Tpt.), Trombones (Tbn.), Baritone Trombone (B. Tbn.), and Tuba (Tba.).
- Percussion:** Percussion (Perc.), Harp (Hp.), and Voice.
- Strings:** Violins (Vln. 1, Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).
- Solo Instruments:** Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Contrabass (Cb.).

The score is in 4/4 time and includes dynamic markings such as *ff* (fortissimo), *pp* (pianissimo), and *ppp* (pianississimo). The score is written for a full orchestra, with parts for each instrument and section. The score is in 4/4 time and includes dynamic markings such as *ff* (fortissimo), *pp* (pianissimo), and *ppp* (pianississimo). The score is written for a full orchestra, with parts for each instrument and section.

148

149

150

151

152

Fl.

Ob.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

[illegible]

163

F

Very slow and rubato

Fl.

Ob.

Eng. Hn.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.

F

Very slow and rubato

Vln. 1

Vln. 2

Vla.

Vc.

Cb.



164

165

166

167

Fl.

Ob.

Eng. Hn.

Cl.

B. Cl.

Bsn.

Cbsn.

Hn.

Tpt.

Tbn.

B. Tbn.

Tba.

Perc.

Hp.

Voice

E. Gtr.

Vln. 1

Vln. 2

Vla.

Vc.

Cb.