

Lars Petter Hagen:

# NR 610

– Schematic Studies of Nature, Marches and Hymns

For Sinfonietta and Video

Video: Unn Fahlstrøm

Commissioned by Bodø Sinfonietta and Skinn  
with financial support from the Norwegian Cultural Council

Durata: Approx 25 min

Dedicated to my two children, Petra and Anton

Oslo 23.10.06

# Instrumentation

Score in C

Musical glasses:

- = Harmonics
- ◇ = Whistle tone
- = Multiphonics. See spesification in part/score
- ◇ = 1/2 valve

Flute, musical glasses

Clarinet in B<sub>♭</sub> and E<sub>♭</sub> musical glasses ! (One player)

Bassoon. musical glasses

Trumpet in B<sub>♭</sub>, claves,! musical glasses

Horn in F, claves, musical glasses

Trombone, claves, musical glasses

Percussion (Musical glasses)

- Sine wave generator (local amplification)
- Crotales with two bowes
- Claves
- Temple block
- Musical glasses

Violin, dictaphone, musical glasses

Viola, musical glasses

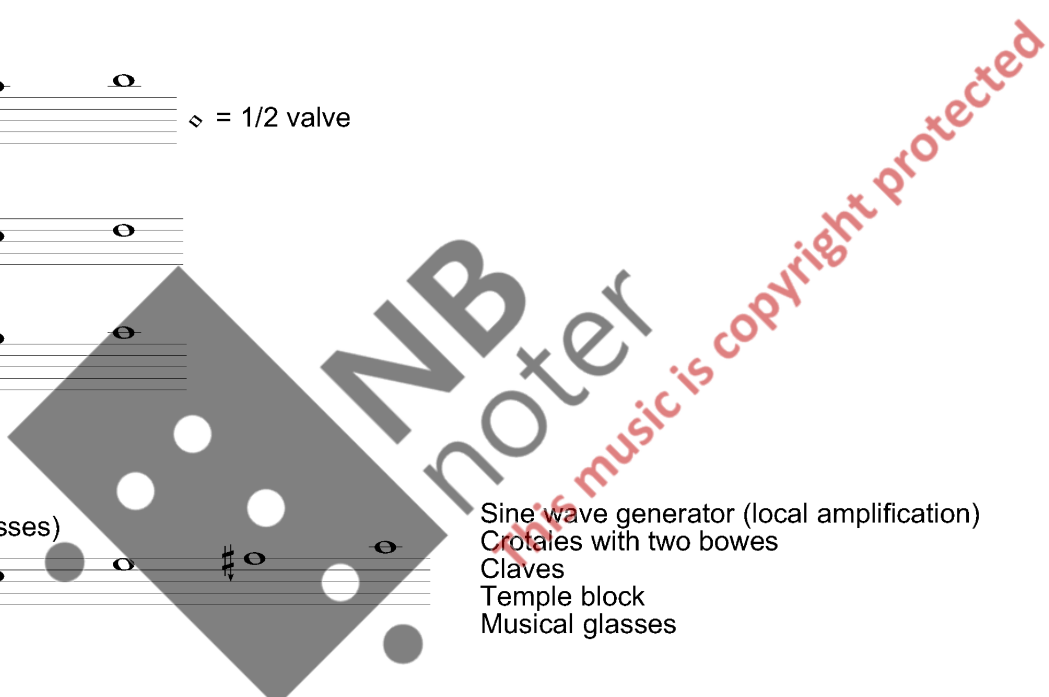
Violoncello, musical glasses

Double Bass , \* dictaphone, musical glasses

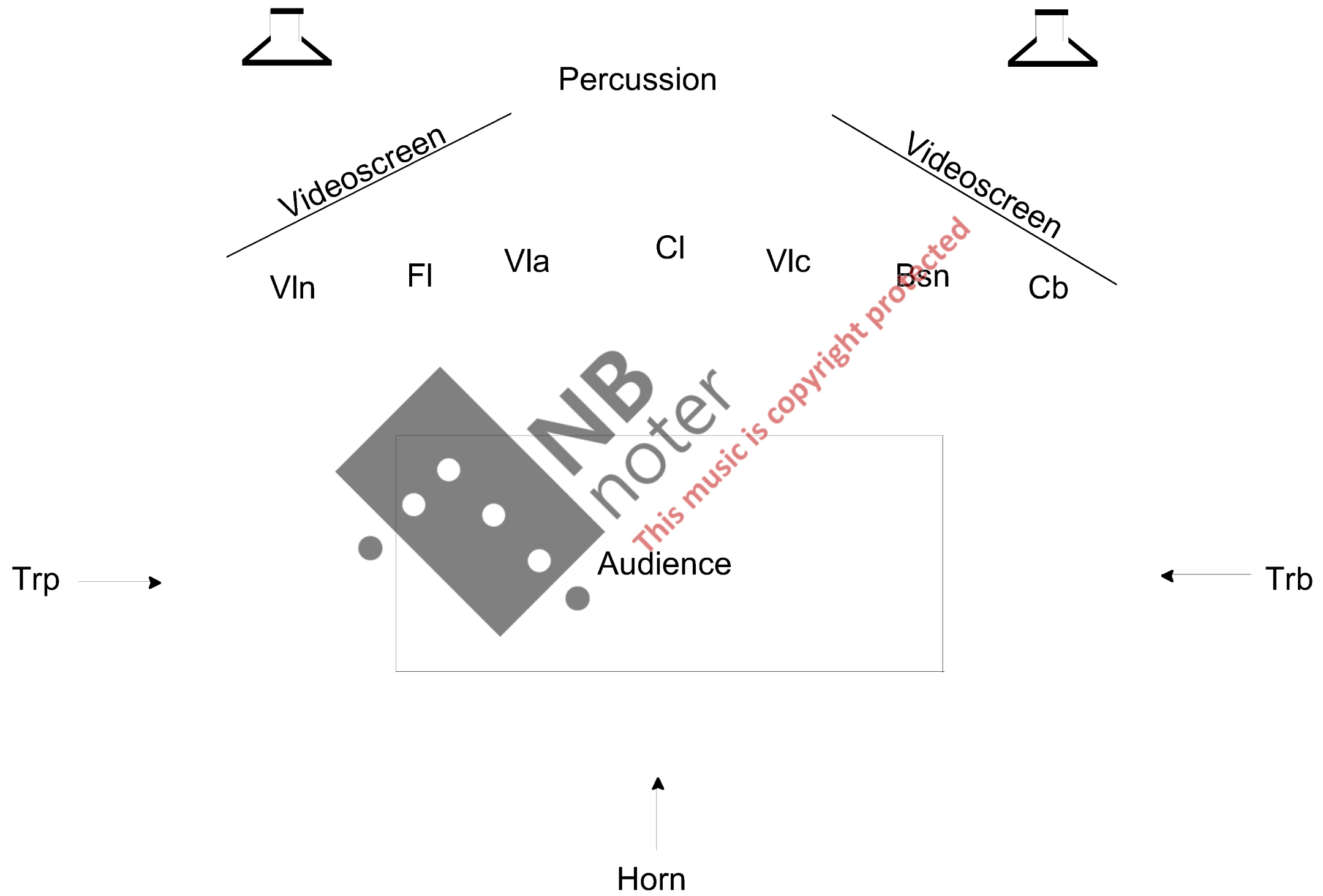
\* Sounding one octave lower than notated

# = Slightly low. Less than 1/4 tone

**Musical glasses:**  
 Played with finger tip.  
 Tune with water. Any wine/cognac glass that can provide the right pitch.  
 Thin glasses are best resonating.  
 A drop of alcohol in the water might ad necessary friction if necessary.



# Seating





**NB**  
noter

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♩ = 75

Flute

Clarinet in B♭

Bassoon

Claves

Trumpet in B♭

Horn in F

Trombone

Video

Percussion

Claves

♩ = 75

Violin

Viola

Violoncello

Double Bass

The musical score is for a symphony orchestra, page 1. It features a variety of instruments and parts. The top section includes Flute, Clarinet in B♭, Bassoon, Trumpet in B♭, Horn in F, Trombone, Video, and Percussion. The bottom section includes Violin, Viola, Violoncello, and Double Bass. The tempo is marked as ♩ = 75. The score is in 3/4 time and features various dynamics (sfz, f, mf, mp) and articulations (accents, slurs, triplets, quintuplets). A large watermark 'NB noter' and 'This music is copyright protected' is overlaid on the score.



poco accel. -----

15

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

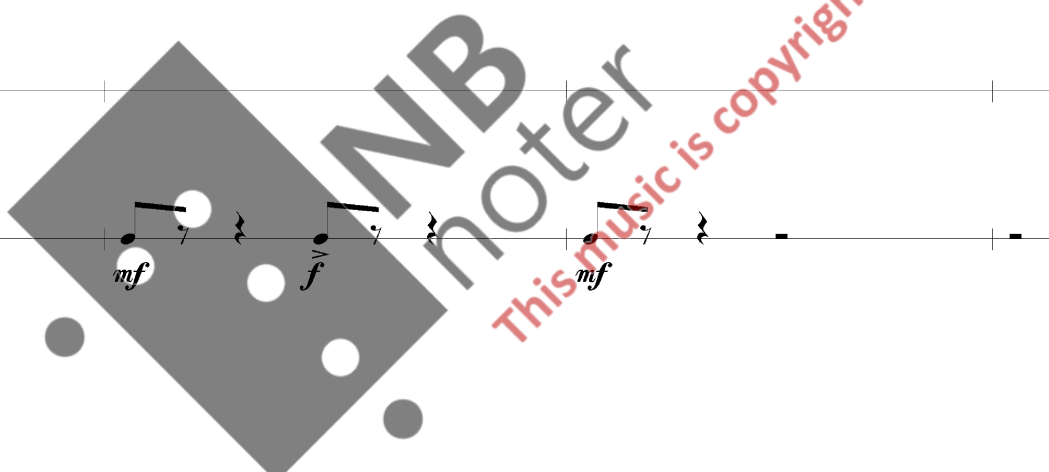
poco accel. -----

Vln.

Vla.

Vc.

Db.



♩ = 48

♩ = 75

Whistle tone  
21

Fl. *pp*

E♭ Cl.

Cl. *pp*

Bsn.

Tpt. *f*

Hn. *f*

Tbn. *f*

Video

Perc. *pp*

Crotales Arco

Musical glasses (L.V.)

Claves

Ped → Sempre L.V.

♩ = 48

♩ = 75

Vln. *pp*

Vla. *pp*

Vc.

Db. *pp*





33

Fl. *pp* whistle tone

Cl. *mp* 3 3 3 3

Bsn. *pp*

Tpt. Musical glasses Claves *p* *sfz*

Hn. Musical glasses Claves *p* *mf* *mp* *sfz* *mf* 5

Tbn. Musical glasses Claves *p* *sfz*

Video

Perc. Gl. Claves *sfz* *mf* 5

Vln. *mp* 5 5 5 5

Vla. *mp* 3 3 3 3 *pp*

Vc.

Db.



1 Senza misura

2

3

4

44 5" 20" 15" 15"

Fl. - - - - -

Cl. - - - - -

Bsn. - - - - -

Tpt. Claves  $\approx 120$   $\approx 70$   $\approx 100$   $\approx 60$   $\approx 100$   $\approx 60$

Hn. Claves  $\approx 120$   $\approx 70$   $\approx 100$   $\approx 60$   $\approx 100$   $\approx 60$

Tbn. Claves  $\approx 120$   $\approx 70$   $\approx 100$   $\approx 60$   $\approx 100$   $\approx 60$

*f p f p f p*

Non-sync

Video - - - - -

Perc. - - - - -

1 Senza misura

2

3

4

5" 20" 15" 15"

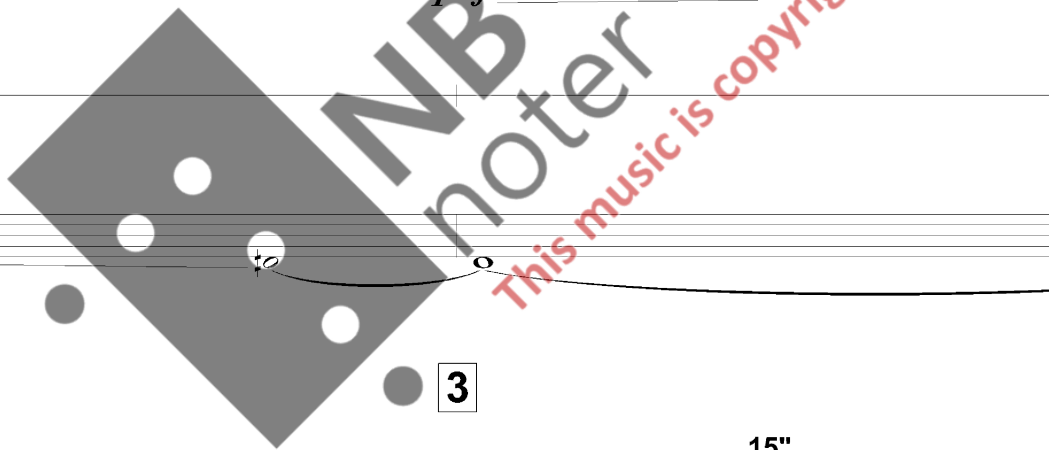
Vln. - - - - -

Vla. - - - - -

Vc.  $\approx 120$   $\approx 60$

Db. - - - - -

*f p*





56  $\text{♩} = 48$

Fl.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Cl.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Bsn.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Tpt.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Hn.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Tbn.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Video  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Perc.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$   
*sfz*

$\text{♩} = 48$

Vln.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$   
*pp*

Vla.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$   
*pp*

Vc.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

Db.  $\frac{3}{4}$   $\frac{2}{4}$   $\frac{4}{4}$

61

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video Intermezzo

Perc.

Vln.

Vla.

Vc.

Db.

This music is copyright protected

1 Senza misura 5" 2 30" 3 30" 4 15" 5 10"

62

Fl. *pp*

Cl. *pp*

Bsn. *pp*

Trp. Harmon mute with 1/2 valve *pp*

Horn *pp*

Tbn. *pp*

Video

Perc. Sine wave generator

1 Senza misura 5" 2 30" 3 30" 4 15" 5 10"

Vln. *pp*

Vla. *pp* Sul A

Vc. *pp*

Db. *pp*



♩ = 80

67

Fl.

Cl.

Bsn.

Tpt. Claves

Hn. Claves

Tbn. Claves

Video

Perc. Claves

Vln.

Vla.

Vc.

Db.

*This music is copyright protected*

76  $\text{♩} = 52$

Fl.  $pp$

Cl.  $pp$

Bsn.

Tpt. (gl.)

Hn. Horn

Tbn. (gl.)

Video

Perc.  $sfz$  Temple block

$\text{♩} = 52$

Vln. Con sord.  $pp$

Vla. Con sord.  $pp$

Vc. Con sord.  $pp$

Db. Con sord.  $pp$

This music is copyright protected

84

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

This music is copyright protected

90

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

Gl.

(Temple block)

*sfz*

95

Fl.

Cl. Mlphx

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc. sfz sfz

Vln.

Vla.

Vc.

Db.

1 Senza misura

2

3

15"

15"

5"

103

Fl.

Cl.

Bsn.

pp

Tpt.

Hn.

Tbn.

Video

Perc

Sine wave generator

pp

1 Senza misura 15"

2

3

15"

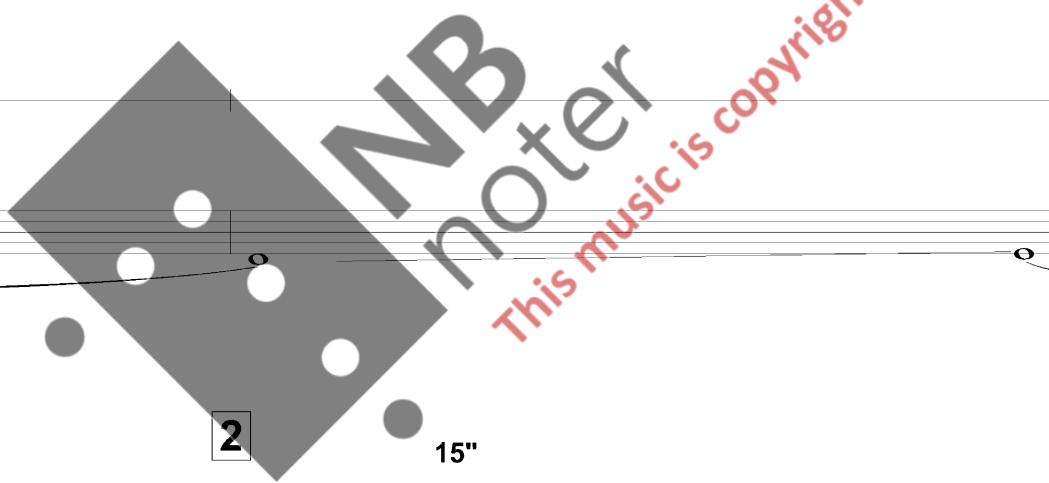
5"

Vln.

Vla.

Vc.

Db.



106

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video Video Intermezzo


Perc

Vln.

Vla.

Vc.

Db.



The image shows a page of a musical score for a symphony orchestra. It consists of 13 staves, each with a different instrument or section label on the left. The staves are: Flute (Fl.), Clarinet (Cl.), Bassoon (Bsn.), Trumpet (Tpt.), Horn (Hn.), Trombone (Tbn.), Video (labeled 'Video Intermezzo'), Percussion (Perc), Violin (Vln.), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). Each staff begins with a treble clef (except for Bsn., Vc., and Db. which use bass clefs) and a 4/4 time signature. The music is mostly blank, with a few small horizontal lines on each staff. A large, semi-transparent watermark is centered over the page, featuring a stylized 'NB' logo and the text 'noter' and 'This music is copyright protected'.

107  $\text{♩} = 46$  Tenuto  $\text{♩} = 60$

Fl. *mp*

E♭ Cl. *mp*

Bsn. *mp*

Tpt. *pp* Con sord

Hn. *pp* Con sord

Tbn. *pp* Con sord

Video (Contentum)

Perc. *mp* (L.V.)

Crotales Wood mallets

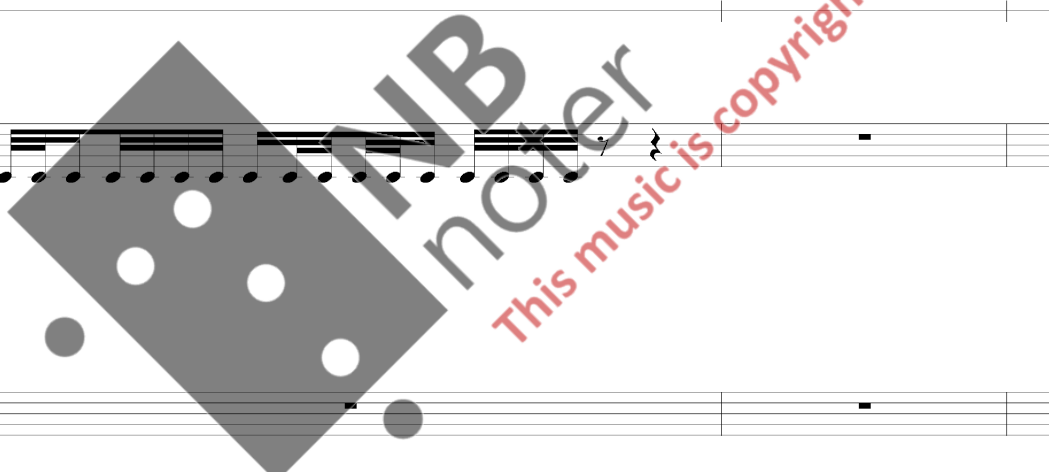
Vln. *Dictaphone \**

Vla.

Vc.

Db. *Dictaphone \**

*mp* *pp* *pp*



\*Play pre-recorded material from dictaphone. The material is a recording of the previous mouvement. (Musical glasses). Volume as soft as possible.



112  $\text{♩} = 46$

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

*NB noter*  
*This music is copyright protected*

$\text{♩} = 46$

118  $\text{♩} = 42$

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

$\text{♩} = 42$

Vln.

Vla. (Con sord) *pp*

Vc.

Db.

♩ = 60

124

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

♩ = 60

Vln.

Vla.

Vc.

Db.

This music is copyright protected

129

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln. *pp* (Con sord.)

Vla. *pp*

Vc. (Con sord.) *pp*

Db.

♩ = 46

134

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

♩ = 46

Vln.

Vla.

Vc.

Db.

This image shows a page of a musical score, page 25, starting at measure 134. The score is for a full orchestra and includes parts for Flute (Fl.), E♭ Clarinet (E♭ Cl.), Bassoon (Bsn.), Trumpet (Tpt.), Horn (Hn.), Trombone (Tbn.), Video, Percussion (Perc.), Violin (Vln.), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The tempo is marked as ♩ = 46. The score is written in 4/4 time. The Flute part starts with a rest in measure 134 and then plays a melodic line in measures 135-138. The E♭ Clarinet and Bassoon parts also have melodic lines. The Percussion part has a rhythmic pattern in measure 134. The Violin, Viola, and Violoncello parts have a simple melodic line in measure 134. The Trumpet, Horn, and Trombone parts have rests. The Double Bass part has a simple melodic line in measure 134. A large watermark 'NB noter' and 'This music is copyright protected' is overlaid on the score.

139

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

NB noter  
This music is copyright protected

144

♩ = 70

♩ = 46

Fl.

E♭ Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Sine wave generator

♩ = 70

♩ = 46

Vln.

Vla.

Vc.

Db.

♩ = 52

152 Musical glasses

Fl. *mp*

Cl. Musical glasses *mp*

Bsn. Musical glasses *mp*

Tpt. Musical glasses

Hn. Musical glasses *mp*

Tbn. Musical glasses *mp*

Video

Perc. *mp*

Vln. Musical glasses

Vla. Musical glasses

Vc. Musical glasses *mp*

Db. Musical glasses (Sounding) *mp*

Musical score for page 28, measures 152-156. The score includes parts for Flute, Clarinet, Bassoon, Trumpet, Horn, Trombone, Video, Percussion, Violin, Viola, Violoncello, and Double Bass. The tempo is marked as quarter note = 52. The key signature has one flat. The time signature changes from 4/4 to 3/4 and back to 4/4. The music features long, sustained notes with phrasing slurs. A large watermark 'NB noter' and 'This music is copyright protected' is overlaid on the score.



160

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc

Vln.

Vla.

Vc.

Db.

**NB**  
noter  
This music is copyright protected

166

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc

Vln.

Vla.

Vc.

Db.

This music is copyright protected

174

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc

Vln.

Vla.

Vc.

Db.

This music is copyright protected

181

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc

Vln.

Vla.

Vc.

Db.

This music is copyright protected

187

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

192

Fl.

Cl. *Muta in Bb*

Bsn.

Tpt.

Hn.

Tbn.

Video *Video intermezzo*

Perc

Vln.

Vla.

Vc.

Db.

*This music is copyright protected*

3

193 ♩ = 60

Fl.

Cl. Bb Clar

Bsn. Mlphx A2c  
mf xxo|xxo E  
Mlphx A2c xxo|xxo E  
Mlphx Eb2A Eb xxx|oxxF E D  
Mlphx Eb2A Eb xxx|oxxF E D  
Mlphx Bb1c xx o | x x x F E Bb BCD  
Mlphx Bb1e xxx | xxx Bb BCD E  
Mlphx G3a Eb /xx|xox

Claves

Tpt. f

Hn. Senza sord. fp Claves f

Tbn. f

Video

Perc. Crotales Arco mf (L.V.)

Vln. ♩ = 60

Vla.

Vc.

Db.

Musical score for rehearsal mark 3, measures 193-200. The score includes parts for Flute, Clarinet (Bb), Bassoon, Trumpet, Horn, Trombone, Video, Percussion (Crotales, Arco), Violin, Viola, Violoncello, and Double Bass. The tempo is marked ♩ = 60. The music features various dynamics (mf, f, fp) and articulations (accents, slurs). The percussion part includes a Claves pattern. The bassoon part includes specific mallet patterns and notes. The woodwinds and strings are mostly silent in this section.

203

Fl.

Cl.

Bsn. Mlphx Eb2a  
Eb xxx|oxxF  
E  
D

Mlphx Bb1e  
xxx|x  
BbBCD E

Mlphx E2a  
xxo|xxxF  
E

Mlphx A2c  
xxo|xxo  
E

Mlphx Bb1c  
x x o | x x x F  
E  
Bb B C D

Mlphx G3a  
Eb /xx|xox

Mlphx E2a  
xxo|xxxF  
E

Mlphx Eb2b  
oxx|xxo

Tpt.

Hn. *p* *f* *p*

Tbn.

Video

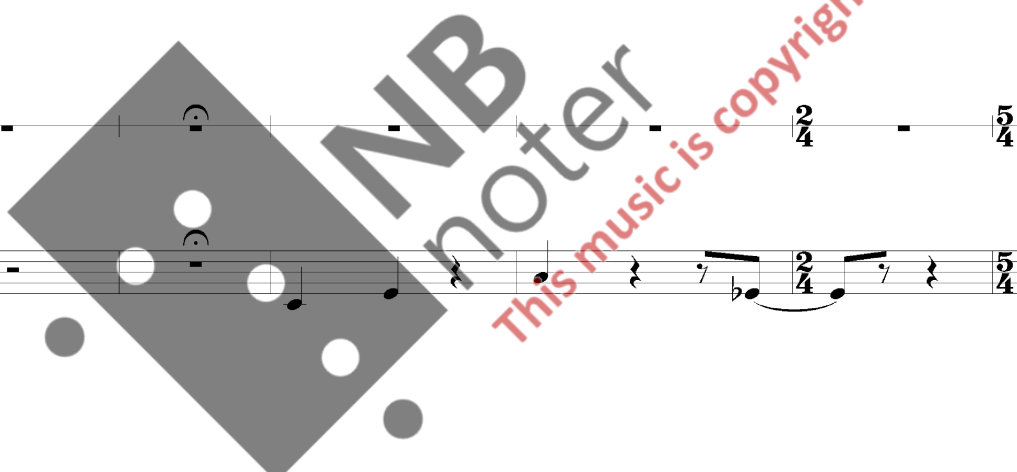
Perc.

Vln.

Vla.

Vc.

Db.





213

Fl.

Cl.

Bsn. Mlphx A2c  
x x o | x x o  
E

Mlphx Eb2a  
x x x | o x x F  
Eb E  
D

Mlphx Bb1c  
x x o | x x x F  
E  
Bb B C D

Mlphx Bb1e  
x x x | x x x  
Bb B C D E

Mlphx G3a  
Eb  
/ x x | x o x

Mlphx E2a  
x x o | x x x F  
E

Mlphx Eb2b  
o x x | x x o

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

*pp*

221

Fl.

Cl.

Bsn.

Mlphx A2c  
x x o | x x o  
E

Mlphx Eb2a  
Eb  
x x x | o x x F  
D E

Mlphx Bb1c  
x x o | x x x F  
E  
Bb B C D

Mlphx Bb1e  
x x x | x x x  
Bb B C D E

Mlphx G3a  
Eb  
/ x x | x o x

Mlphx E2a  
x x o | x x x F  
E

Mlphx Eb2b  
o x x | x x o

Mlphx Ab2c  
x x x | x x x Ab  
c#

Mlphx F#4c  
Eb  
o x x | x x o  
Bb

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

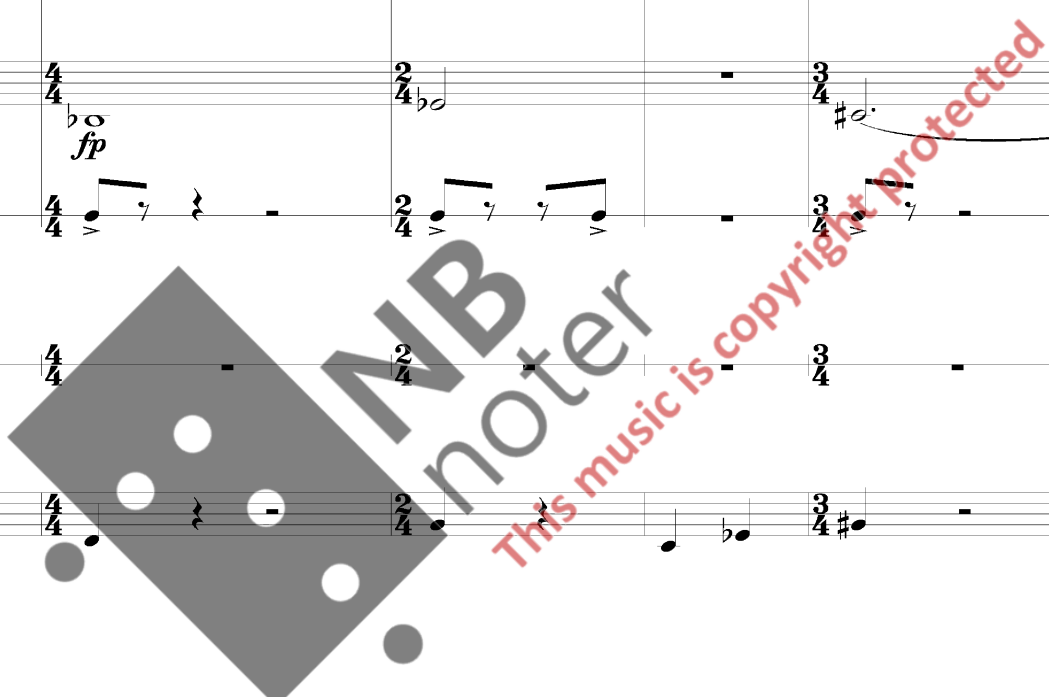
*fp*

(Con sord.)

*p*

*p*

*p*



230

Fl. *ppp*

Cl. *ppp*

Bsn.

Trp. Senza sord. *poco f*

Hn. (Senza sord.) *poco f*

Trb. Senza sord. *poco f*

Video

Perc.

Vln. *ppp*

Vla. *ppp*

Vc. *ppp*

Db. *ppp*

Sul pont

Sul pont

Sul pont

*This music is copyright protected*

236

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Vln.

Vla.

Vc.

Db.

Sul pont

NB noter

This music is copyright protected

241

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video

Perc.

Ord.

Vln.

Vla.

Ord.

Vc.

Ord.

Db.

This music is copyright protected

245

Fl.

Cl.

Bsn.

Tpt.

Hn.

Tbn.

Video *Video postludium*

Perc.

Vln.

Vla.

Vc.

Db.

