

the vision of Lendal

FOR 4-CHANNEL TAPE, RECORDERS WITH LIVE ELECTRONICS AND SLIDES ad libitum



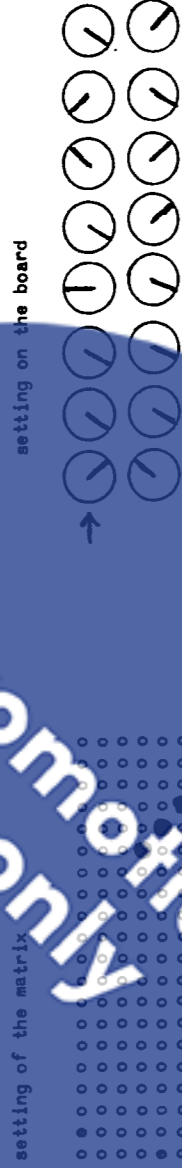
Herman Bachberger 1981

For Promotional use only

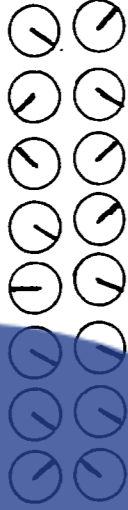
LIVE ELECTRONICS

The tenor and one of the treble recorders are recorded through contact microphones into a vocoder (SYNTHOVOX)

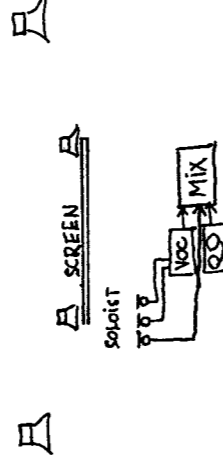
setting of the matrix



setting on the board



→ the positions of the marked knob is indicated in the score

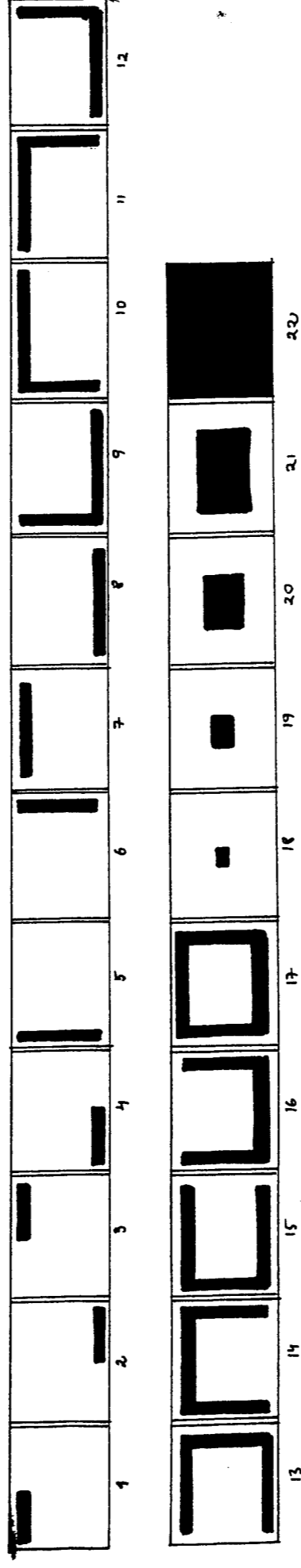


The other recorders are amplified normally through a microphone on a stand. The results from the vocoder as well as the amplified recorder sounds are coming from the loudspeakers under the screen.

AUDIENCE

VISUAL ELEMENTS (AD LIB)

In public performances a sequence of slides is shown during the piece (Bosch-The vision of Tondal). The slides are masked in the following manner (the black part stands for the cutted out mask). The slides are changed by fading in and out with the help of two projectors.



Music Finland

INSTRUCTION

SOLO

instruments: 2 soprano recorders (flauto), 1 tenor and 1 bass recorder, both with contact microphones covering the outlet hole of the pipe, 1 treble recorder (alto prep.) also prepared by means of closing the outlet hole of the pipe with a piece of scotch-tape. This will result in clarinet-like sounds in the upper register of the instrument.

- oscillation
- fast tempo
- overlapping sounds in indefinite multiphonic sounds
- pitch according to the graphic pattern
- recorder or groups or fingerings in freely selectable order
- fruillato
- highest possible notes
- lowest note on the instrument
- very dense field of "fingering" sounds, without attack

noisy sound (in this score generally the lowest sound on the instruments with contact microphone or on the prepared instrument)

overblowing of the noisy sound

chords with oscillation between the lowest and the highest note in the chord

canto (singing and playing at the same time, generally sung drones)

vocal sounds

vocal and instrumental sounds together

vocal and instrumental sounds in unisono (or octave) together

frullato on R

throat fruillato

harmonics

renaissance fragments, lyrical (high register)

dto.

(medium register)

dto.

(low register)

renaissance fragments, virtuoso (high register)

dto

(medium register)

Observe the two different patterns in both cases. Interpret in different styles, tonalities etc.

high "sputato" sounds (more of a noise than a defined note)

multiphonics in the low register on the bass recorder, different patterns suggesting different sound combinations.

air fruillatos on the treble recorder without mouthpiece

TAPE

The graphic score shows the soloist the directions of the sound events as they appear from the speakers. The high synthesizer sounds are notated in 2X15 spaces. The upper and lower part of the score is representing the four channels as follows:

3
4
1
2

different concrete sounds (double speed, half speed, reverse direction. In color score green, yellow and violet)

instrumental fragments (direction 3-1). In color score orange.

" " " (direction 2-4). In color score red

different sounds of blood circulation



2 fld
picc

05 10 15 20

1

↑ 2 ↓

25 30 35 40

2

2 ↑ 3 ↓

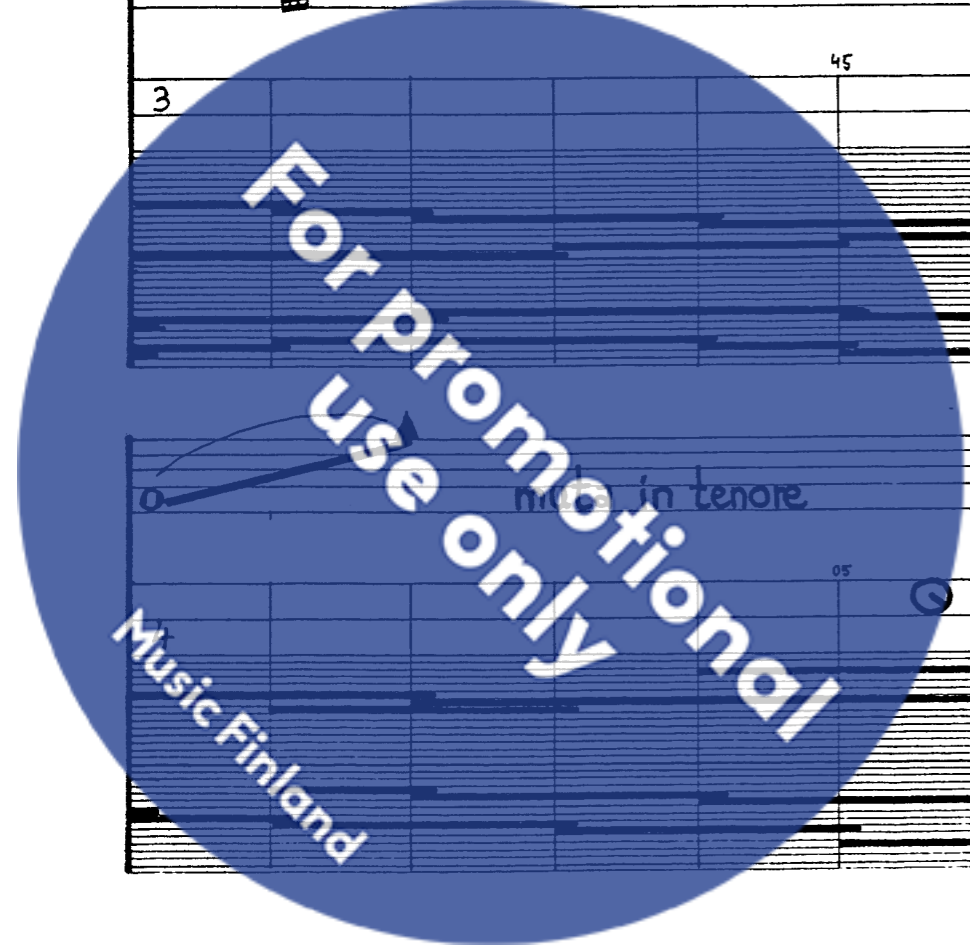
45 50 55 60

3

3 ↑ 4 ↓

65 70 75 80

4 ↑ 5 ↓



5

25 30 35 40

5↑6↓

467

6

45 50 55 60

+7 +4 +8

C: ->

6↑7↓

7

05 10 15 20

muta in alto

1 2 3 4 5

7↑8↓

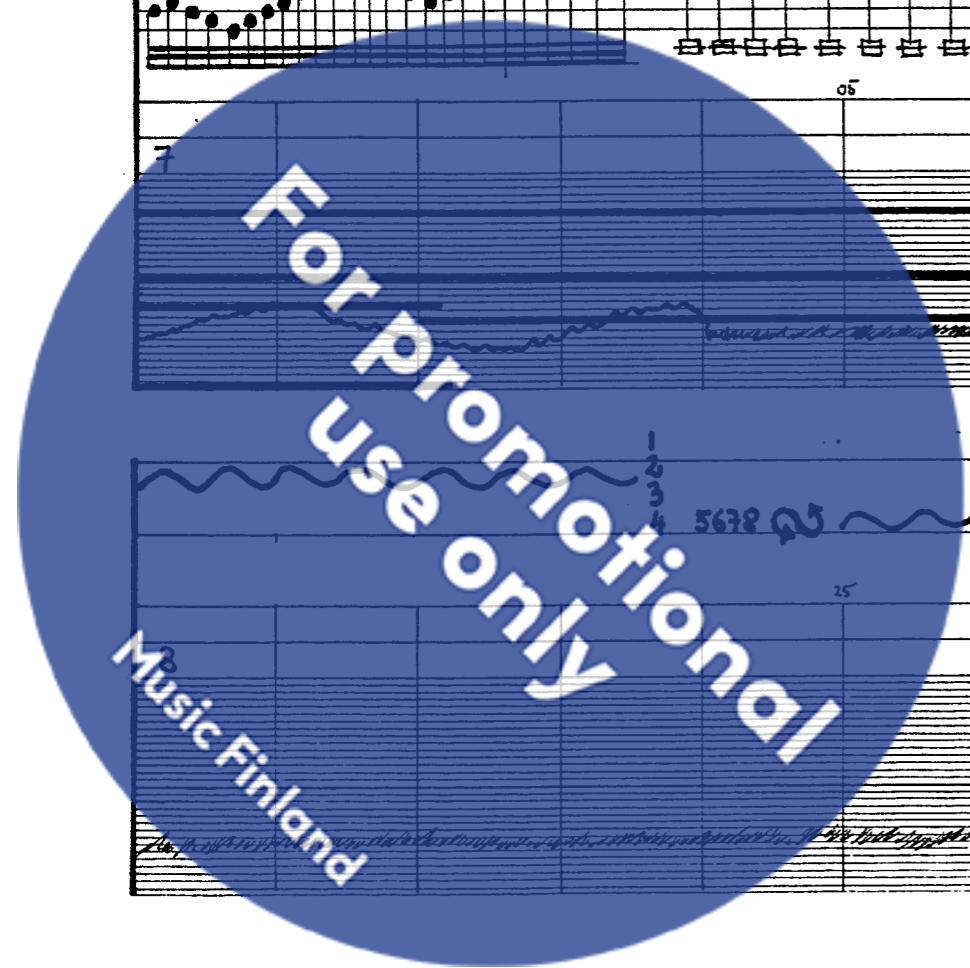
8

25 30 35 40

5678

air staccato, touch mouthpiece with the lips only in the indicated parts, aleatoric fingering

8↑9↓



muta in piccolo

9

5678 →

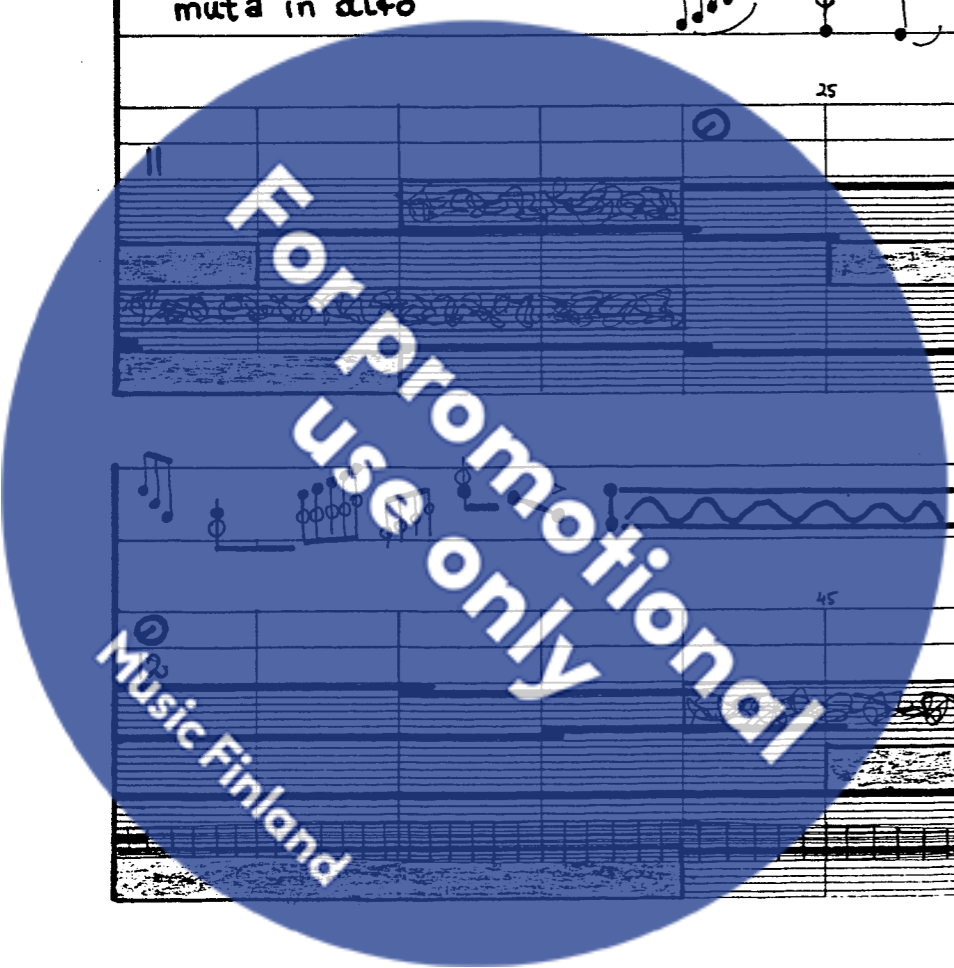
10

muta in alto

11

3 124 15678

12



#k
3 } 12 4 } 5678 } *muta in soprano (renaissance)*

13

05 10 15 20

13↑ 14↓

14

25 30 35 40

14↑ 15↓

15

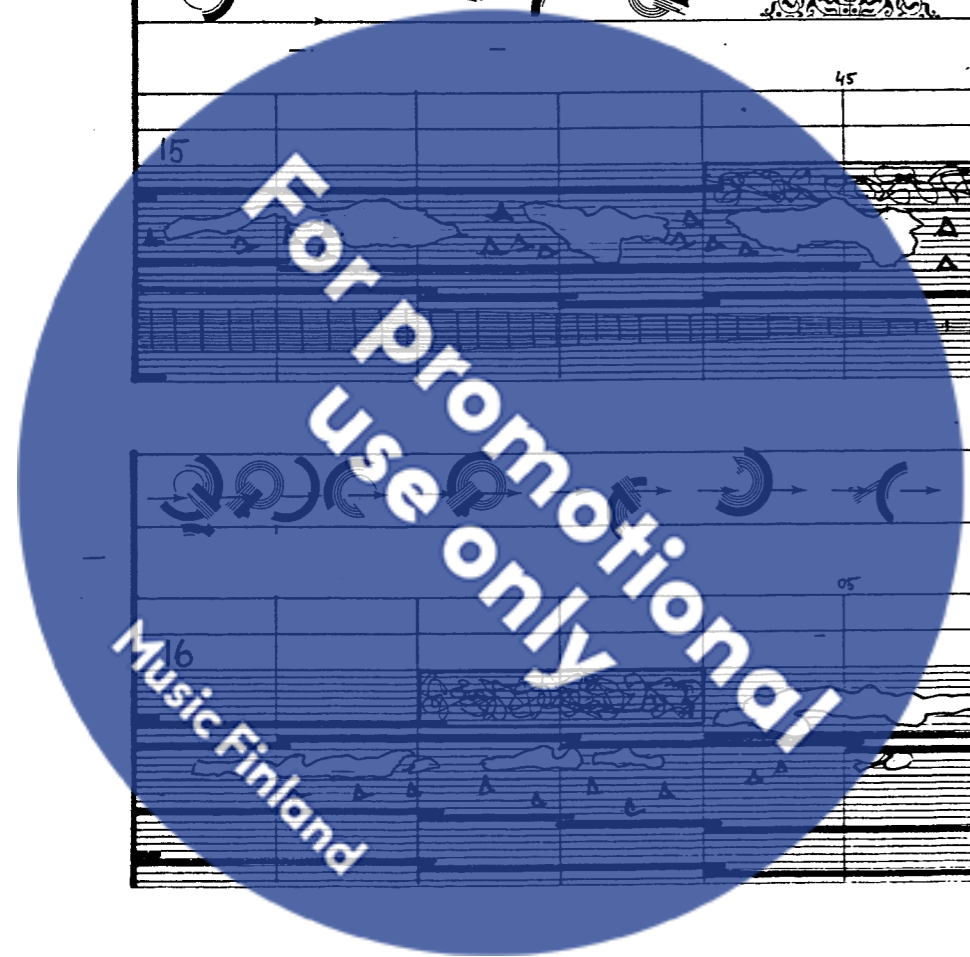
45 50 55 60

15↑ 16↓

16

65 70 75 80

16↑ 17↓





muta in tenore

36

17

25 30 35 40

17 ↑ 18 ↓

18

3456 45 50 55 60

18 ↑ 19 ↓

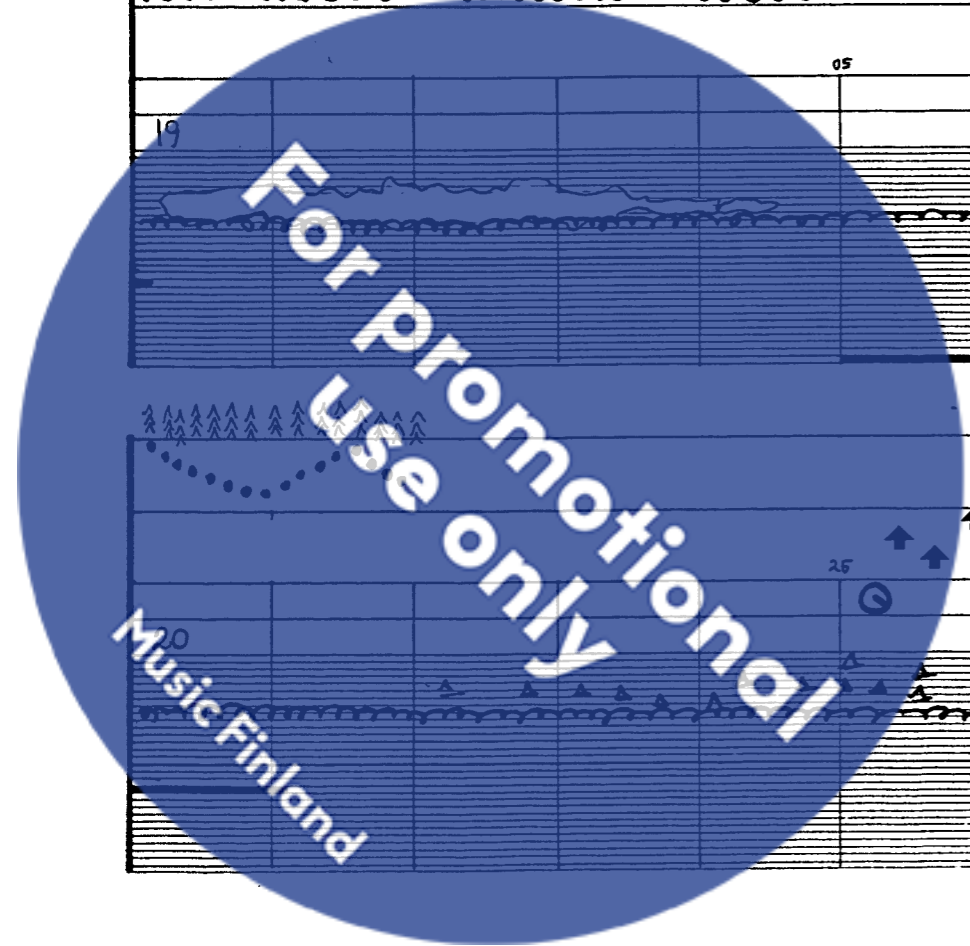
19

05 10 15 20

1235 23458 12

19 ↑ 20 ↓

25 30 35 40



Musical staff with rhythmic notation consisting of upward-pointing arrows and some floral-like symbols.

alto
prep. c: $\ominus \rightarrow$

Musical staff with notes and rests, including a section with a wavy line and another with a solid black bar.

Musical staff with notes, including a section with a wavy line and another with a solid black bar.

muta in piccolo

Musical staff with notes and rests, including a section with a wavy line and another with a solid black bar.



muta in basso

drone + c:

21

05 10 15 20

21 ↑ 22 ↓

RANDOM PANORAMA

LAMENT

22

25 30 35 40

SHORING

45 50 55

9

05 10 15 20

