

Agnes Ida Pettersen

# RHEI

For string quartet and electronic stereo sound file



## **RHEI**

for String Quartet and electronic stereo sound file.

Durata 15:20

Commissioned by NeoQuartet

Funded by the Arts Council Norway

Premiered October 2021

### **Performance material:**

Score & Parts

Wav file (main): Pettersen\_Rhei\_EA SOUNDTRACK.wav

Wav file (click track): Pettersen\_Rhei\_EA CLICKTRACK.wav

Wav file (track for rehearsal): Pettersen\_Rhei\_EA COMBINED REHERSAL TRACK.wav

### **Electronics:**

The score is followed by an electronic stereo track.

The performance must be synchronized with that track, an included click-track may help.

Technical set-up:

A computer with software to control EA track and click-track.

A sound card

Send EA track to Stereo speakers.

Send click-track to musicians.

Stereo speakers (one or more sets).

Headphone amplifier: to split the minijack into four channels. Preferably with independent volume controls.

Earplugs with long chords.

String quartet may be acoustic or amplified.

Chamber tone A=440 Hz.

### **Notation:**

Consider dynamics as suggestions: always balance the acoustic performance with the electronics.

Perform any triple or quadruple pizzicato stops with the instrument placed in a guitar position.

Notation of EA track is just an indication, reduced and not overly precise.

# Rhei

Agnes Ida Pettersen

0:00 ♩ = 88

Click track

EA sound file

Violin I

Violin II

Viola

Cello

guitar position: pizz. *mp*

guitar position: pizz. *mp*

guitar position: pizz. *mp*

7

Vln. I

Vln. II

Vla.

Vc.

14

Vln. I

Vln. II

Vla.

Vc.

ord. position arco

arco

approx. pitches

©



36

Vln. I

Vln. II

Vla.

Vc.

Detailed description: This system contains measures 36 through 43. It features five staves: a top staff with a treble clef and a key signature of one flat, and four lower staves for Violin I, Violin II, Viola, and Violoncello. The music includes various rhythmic patterns, including eighth and sixteenth notes, and rests. Dynamic markings such as *mp* and *fz* are present. A large watermark is visible across the lower staves.

44

Vln. I

Vln. II

Vla.

Vc.

Detailed description: This system contains measures 44 through 47. It features five staves: a top staff with a treble clef and a key signature of one flat, and four lower staves for Violin I, Violin II, Viola, and Violoncello. The music includes various rhythmic patterns, including eighth and sixteenth notes, and rests. Dynamic markings such as *mp* and *fz* are present. A large watermark is visible across the lower staves.

02.06  
50

Vln. I

Vln. II

Vla.

Vc.

*mp*

*pizz.*

*mp*

*mp*

*pizz.*

*mp*

Detailed description: This system contains measures 50 through 53. It features five staves: a top staff with a treble clef and a key signature of one flat, and four lower staves for Violin I, Violin II, Viola, and Violoncello. The music includes various rhythmic patterns, including eighth and sixteenth notes, and rests. Dynamic markings such as *mp* and *pizz.* are present. A large watermark is visible across the lower staves.



75

03:36

83

Vln. I

Vln. II

Vla.

Vc.

*ppp*

*p*

81

84

Vln. I

Vln. II

Vla.

Vc.

*p*

*p*

*p*

04:15

100

95

04:15

100

Vln. I

Vln. II

Vla.

Vc.

*p*

104

Vln. I

Vln. II

Vla.

Vc.

*p*

*p*

113

Vln. I

Vln. II

Vla.

Vc.

*p*

*p leggiero*

*p*

*p leggiero*

*p*

*p leggiero*

*p*

*p leggiero*

123

Vln. I

Vln. II

Vla.

Vc.

*p*



131 05:47 134

131 05:47 134

Vln. I

Vln. II

Vla.

Vc.

Detailed description: This system contains measures 131 to 134. The top staff is the vocal line, starting at measure 131 and ending at 134. The string section consists of Violin I, Violin II, Viola, and Violoncello. Measures 131-132 are in 3/4 time, and measures 133-134 are in 4/4 time. The strings play a rhythmic pattern of eighth notes in the first two measures, followed by a more complex rhythmic pattern in the last two measures. The Viola and Violoncello parts have some sustained notes in the final measures.

140 06:16 143

140 06:16 143

Vln. I

Vln. II

Vla.

Vc.

*p* *mp* *mp* *mp*

*pizz* *3* *3* *3*

*mp*

Detailed description: This system contains measures 140 to 143. The top staff is the vocal line, starting at measure 140 and ending at 143. The string section consists of Violin I, Violin II, Viola, and Violoncello. Measures 140-141 are in 5/4 time, and measures 142-143 are in 6/4 time. The strings play a rhythmic pattern of eighth notes in the first two measures, followed by a more complex rhythmic pattern in the last two measures. The Viola and Violoncello parts have some sustained notes in the final measures. A large watermark 'MIB noter' is overlaid on the score.

146

146

Vln. I

Vln. II

Vla.

Vc.

*arco* *pizz.* *3* *3* *3*

Detailed description: This system contains measures 146 to 149. The top staff is the vocal line, starting at measure 146 and ending at 149. The string section consists of Violin I, Violin II, Viola, and Violoncello. Measures 146-147 are in 5/4 time, and measures 148-149 are in 6/4 time. The strings play a rhythmic pattern of eighth notes in the first two measures, followed by a more complex rhythmic pattern in the last two measures. The Viola and Violoncello parts have some sustained notes in the final measures.

151

Flute

Vln. I

Vln. II

Vla.

Vc.

*ppp*

*mf*

156

07:05

Vln. I

Vln. II

Vla.

Vc.

*pp dolce*

*pp dolce*

*arco pp dolce*

*pp dolce*

158

Vln. I

Vln. II

Vla.

Vc.

162

07:44

169

07:44

169

Musical score for measures 162-169. The score is for four staves: Vln. I, Vln. II, Vla., and Vc. The key signature has two flats (B-flat and E-flat), and the time signature is 4/4. The music features long, sustained notes with a large slur spanning across measures 162 to 169. A box containing '07:44' and '169' is present in the upper right area of the score.

170

*mf*

pizz.

*mf*

pizz.

*mf*

pizz.

*mf*

Musical score for measures 170-174. The score is for four staves: Vln. I, Vln. II, Vla., and Vc. The key signature has two flats (B-flat and E-flat), and the time signature is 4/4. The music features a rhythmic pattern of eighth and sixteenth notes. Dynamic markings include *mf* and *pizz.* (pizzicato). A large watermark 'NB noter' is overlaid on the score, along with the text 'this music is copyright protected'.

175

*arco*

pizz.

*arco*

Musical score for measures 175-178. The score is for four staves: Vln. I, Vln. II, Vla., and Vc. The key signature has two flats (B-flat and E-flat), and the time signature is 4/4. The music features a rhythmic pattern of eighth and sixteenth notes. Dynamic markings include *arco* and *pizz.* (pizzicato).

179

Musical score for measures 179-181. The score includes parts for Vln. I, Vln. II, Vla., and Vc. Measure 179 shows a piano introduction with a melodic line in the strings. Measure 180 features a pizzicato section for the Violin II and Viola. Measure 181 is marked arco and contains a complex, fast-moving melodic line for the Violin I and Violin II.

182

Musical score for measures 182-183. Measure 182 is marked arco and features a complex, fast-moving melodic line for the Violin I and Violin II. Measure 183 continues this melodic line. The Viola and Violoncello parts provide harmonic support with sustained notes and triplets.

184

Musical score for measures 184-187. Measure 184 is marked arco and features a complex, fast-moving melodic line for the Violin I and Violin II. Measure 185 continues this melodic line. Measure 186 features a complex, fast-moving melodic line for the Violin I and Violin II. Measure 187 is marked arco and features a complex, fast-moving melodic line for the Violin I and Violin II. The Viola and Violoncello parts provide harmonic support with sustained notes and triplets.

189

189

Vln. I

Vln. II

Vla.

Vc.

pizz.

arco

Detailed description: This system contains measures 189 to 192. The top staff is a piano accompaniment with a steady eighth-note pattern. The Violin I part has a melodic line with some grace notes. The Violin II and Viola parts have pizzicato (pizz.) markings. The Violoncello part has a pizzicato (pizz.) marking followed by an arco (arco) section.

08:56  
193

08:56  
193

Vln. I

Vln. II

Vla.

Vc.

pizz.

*mf*

Detailed description: This system contains measures 193 to 196. The piano accompaniment has a more complex rhythmic pattern. The Violin I and II parts have *mf* markings. The Viola part has a *mf* marking. The Violoncello part has a pizzicato (pizz.) marking followed by an arco (arco) section with a *mf* marking.

09:27  
201

09:27  
201

Vln. I

Vln. II

Vla.

Vc.

arco

*ppp*

*pp*

follow tape

*p*

*pp*

Detailed description: This system contains measures 199 to 204. The piano accompaniment has a steady eighth-note pattern. The Violin I and II parts have arco (arco) markings and dynamic markings of *ppp* and *pp*. The Viola part has an arco (arco) marking and a *p* marking. The Violoncello part has an arco (arco) marking and dynamic markings of *ppp* and *pp*. A 'follow tape' instruction is present in the Viola part.

206

mp

follow tape

mp

mp

Vc.

Vla.

Vln. II

Vln. I

This system contains measures 206 to 208. It features a piano part with a 'follow tape' instruction and a dynamic marking of *mp*. The strings (Vln. I, Vln. II, Vla.) also have *mp* markings. The Vln. I part has a complex, fast passage starting in measure 208.

210

follow tape

follow tape

follow tape

follow tape

Vc.

Vla.

Vln. II

Vln. I

This system contains measures 210 to 215. It features a piano part with 'follow tape' instructions. The strings (Vln. I, Vln. II, Vla.) also have 'follow tape' instructions. A large watermark 'RNB noter' and 'this music is copyright protected' is overlaid on the score.

216

fp

fp

fp

follow tape

Vc.

Vla.

Vln. II

Vln. I

This system contains measures 216 to 219. It features a piano part with a dynamic marking of *fp*. The strings (Vln. I, Vln. II, Vla.) also have *fp* markings. The Vln. I part has a complex, fast passage starting in measure 216. The Vln. II part has a 'follow tape' instruction in measure 219.

220

Vln. I *fp*

Vln. II

Vla.

Vc. follow tape

225

Vln. I pizz. *mf*

Vln. II follow tape

Vla. shift to guitar position

Vc. pizz. *mf*

*mf*

233

Vln. I arco *mp* follow tape

Vln. II follow tape arco

Vla. *mf* ad lib. accel & gliss. arpeggio (up) sul-G,D, A ad lib & accel.

Vc. follow tape arco

11:08 238

11:08 238

239

Vln. I

Vln. II

Vla.

Vc.

arco

*mp* follow tape

non arp. long gliss.

*mp*

arpeggio (up) sul G.D. A ad lib & accel.

246

Vln. I

Vln. II

Vla.

Vc.

*mp*

*mp* follow tape

11:51

254

Mm 254-276 is rubato, and click track follows the Electronics.

11:51

254

Vln. I

Vln. II

Vla.

Vc.

*p*

*p*

arco

*p*

*p*



261

261

Vln. I

Vln. II

Vla.

Vc.

Musical score for measures 261-267. The score is in 4/4 time and features a consistent rhythmic pattern of eighth notes across all instruments. The key signature has one flat (B-flat).

There is a mismatch of number of measures in sound and notation here, repeat eight-note e until mm 276.

268

268

Vln. I

Vln. II

Vla.

Vc.

keep at it until mm 276

keep at it until mm 276

keep at it until mm 276

keep at it until mm 276

Musical score for measures 268-276. This section includes a tempo change to 8/8 time at measure 270. The string parts play a continuous eighth-note pattern. A large watermark 'NB noter' is overlaid on the score.

12:49

276

12:49

276

Vln. I

Vln. II

Vla.

Vc.

mp

pizz.

arco non vib.

non vib.

non vib.

mp

Musical score for measures 276-282. The score is in 4/4 time. It features dynamic markings such as *mp* and *pizz.* (pizzicato), and articulation markings like *arco non vib.* and *non vib.* (non-vibrato).

283 13:11 284

283 13:11 284

arco non vib.

Vln. I

Vln. II

Vla.

Vc.

Detailed description: This system covers measures 283 and 284. The top staff is the piano accompaniment. The Vln. I staff has a long note starting at measure 284. The Vln. II staff has a melodic line. The Vla. staff has a long note starting at measure 284. The Vc. staff has a rhythmic pattern. A box labeled '13:11' and '284' is present above the piano staff and above the Vln. I staff. The instruction 'arco non vib.' is written above the Vln. II staff.

287

287

*ppp* *p*

*ppp* *p*

*p*

*p*

Vln. I

Vln. II

Vla.

Vc.

*p*

Detailed description: This system covers measures 287 to 292. The Vln. I and Vln. II staves have dynamic markings *ppp* and *p*. The Vla. staff has a dynamic marking *p*. The Vc. staff has a dynamic marking *p*. A large watermark 'MB noter' and 'this music is copyright protected' is overlaid on the score.

293

293

*p*

*p*

arco

*p*

*p*

Vln. I

Vln. II

Vla.

Vc.

*p*

Detailed description: This system covers measures 293 to 298. The Vln. I and Vln. II staves have dynamic markings *p*. The Vla. staff has a dynamic marking *p* and the instruction 'arco'. The Vc. staff has a dynamic marking *p*.

299 14:03

Vln. I *p*

Vln. II *p*

Vla. *ord.*  
*p cantabile*

Vc. *ord.*  
*p cantabile*

air/noise gliss

air/noise gliss

305

Vln. I

Vln. II

Vla.

Vc.

**NB**  
noter  
This music is copyright protected

311

Vln. I

Vln. II *ppp shadow.*

Vla.

Vc.

317

Vln. I *pp*

Vln. II *pp*

Vla. *pp*

Vc. *pp*

323

Vln. I *pp* air/noise gliss.

Vln. II *pp* air/noise gliss.

Vla. *pp* air/noise gliss.

Vc. *pp* air/noise gliss.



