

Juhani Nuorvala

# Ruoikkohuhuili

for alto flute and electronics

2014



Music Finland

Ruoikon hijaisesta aaltoilusta ja huhuilusta nousee sävelmä, joka kaartelee hiukan, kunnes se taas piiloutuu.  
From the soft waves and winds amongst the reeds, a tune arises; it soars for a moment, then hides again.

Ilmavan rauhallisesti, vapaasti = Airily, tranquilly, freely paljon ilmaa, tuuli henkäilee ruoikossa = lot of air:  
breeze amidst the reeds sävelmä alkaa = the tune begins taas leijaillaen = floating again sävelmä jatkuu = the  
tune continues tuuli = the wind uusi aihe = a new motif laulavasti = singly ylpeästi esittää = proudly  
tunteikkaasti = emotively ilmeettömästi taikoen = expressionlessly conjuring up katooa tuuleen, vaipuu =  
disappearing into the wind, waning

**Copyright © by the Composer**

**All Rights Reserved**

No part of this publication may be copied  
or reproduced in any form or by any means  
without the prior permission of the composer

Distribution:  
Music Finland  
Music Library  
Urho Kekkonen katu 2 C, 6<sup>th</sup> floor  
FI-00100 Helsinki  
Finland

[musiclibrary@musicfinland.fi](mailto:musiclibrary@musicfinland.fi)  
[www.musicfinland.fi](http://www.musicfinland.fi)

Helsinki, 2016



Ruoikkohuhuili

"Flute of the Seaside Reeds"

Tuning:

The cent values indicate (approximate) deviations from equal-tempered pitches when the tuning pitch is A (+/- 0 cents, i.e. no deviation). C7 will then be 33 cents, or 1/6 tone, flat from equal-tempered C, F# (just major third of the drone, D) 16 cents, or 1/12 tone, flat from equal-tempered F# etc.

D [alto flute in G: written G] = 1/1 -2 cents

Eb13 [Ab13] = 13/12 (accidental: '13' sign and b) +37 cents

E [A] = 9/8 +2 cents

F [Bb] = 6/5 +14 cents

F13 [Bb13] = 39/32 ('13' sign [and b]) +41 cents (the '13' sign sharpens by 27 cents)

F# [B] = 5/4 -16 cents

G [C] = 4/3 -4 cents

G+ [C+] = 11/8 ('quarter-tone sharp' sign) +49 cents

G# [C#] = 45/32 -12 cents

A [D] = 3/2 +/-0 cents

Bb [Eb] = 8/5 +12 cents

Bb13 [Eb13] = 13/8 ('13' sign and b) +39 cents

B [E] = 5/3 -18 cents

C7 [F7] = 7/4 ('7' sign) -33 cents

C# [F#] = 15/8 -14 cents

Thus:

chains of pure fifths (3/2): G-D-A-E ; Eb13-Bb13-F13 ; Bb-F ; B-F#-C#-G#

not pure fifth: E-B

just major thirds (5/4, 386 cents): Bb-D-F# ; E-G# ; F-A-C# ; G-B ;

just minor thirds (6/5, 316 cents): B-D-F ; F#-A ; G-Bb ; C#-E

[alto flute, written pitches:

Chains of pure fifths (3/2): C-G-D-A ; Ab13-Eb13-Bb13 ; Eb-Bb ; E-B-F#-C#

Not pure fifth: A-E

Just major thirds (5/4, 386 cents): Eb-G-B ; A-C# ; Bb-D-F# ; C-E ;

Just minor thirds (6/5, 316 cents): E-G-Bb ; B-D ; C-Eb ; F#-A]

The *ad libitum* sections, marked with a dotted line, are to be played very freely. Improvisation is allowed, and the bars may be repeated or omitted at will. These sections can take longer than the notation suggests. Long pauses between playing are possible.

The bars that are not marked with a dotted line are to be played as written (rubato is allowed, of course) and they should stand out as soloistic in comparison with the subdued *ad lib* section.

The performance should start with the electronic part. The flutist should begin imperceptibly, preferably playing soft whistle tones at first, and then moving on to air sounds and finally to long tones with gradually clearer pitch.



## Ruoikkohuhuiliu

Ruoikon hiljaisesta aaltoilusta ja huuhiulusta nousee sävelmä, joka kaartelee hiukan, kunnes se taas piiloutuu.

## **Ilmavan rauhallisesti, vapaasti**

Juhani Nuorvala

© Juhani Nuorvala 2014

laulavasti

ylpeästi esittää

tunteikkaasti

*ff ossia: 8<sup>vb</sup>*

ilmeettömästä taikoon

katoaa tuuleen, vaipuu

