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**Title**

Strokkur

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Strokkur



## **Instrumentation**

4 Flutes (4th doubling Piccolo)  
3 Oboes  
3 Clarinets in B $\flat$  (3rd doubling Bass Clarinet in B $\flat$ )  
3 Bassoons (3rd doubling Contrabassoon)

6 Horns in F  
4 trumpets in B $\flat$   
3 Trombones  
Tuba

Timpani (25" & 28")

Percussion 1: Bass Drum  
Percussion 2: Snare Drum & Triangle  
Percussion 3: Cymbals & Tam-tam  
Percussion 4: Glockenspiel

Harp

16 Violins I  
14 Violins II  
12 Violas  
10 Violoncellos  
8 Double Basses

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Duration: ca. 3:30  
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This orchestral piece is inspired by and named after one of Iceland's most famous geysers. Strokkur (Icelandic for "churn") is located in the Haukadalur geothermal area in Iceland. Even though it is not the largest geyser in Iceland it is undoubtedly the most active one, erupting every 4-8 minutes 15-20 m high and sometimes even up to 40 m high.

# Strokkur

Transposed Score

Gísli Magnússon

♩ = 112

Flute 1  
Flute 2  
Flute 3  
Flute 4  
Oboes 1-3  
Bass Drum  
Violin 1  
Violin 2  
Viola  
Violoncello  
Double Bass

*mf ritmico e agitato* *pp* *ppp tranquillo*

a) *p* *p senza misura* *p*

b) (repeat these notes irregularly in random order) *p senza misura* *p*

- a) air sound/aeolian sound**  
**flutes:** this should be a combination of pitch and air produced in normal playing position.  
**oboes:** this should be a pitchless air sound produced by removing the reed and blowing air through the tube.  
**trombones:** this should be a pitchless air sound produced by blowing through the instrument.
- b) key clicks:** produce a note by closing the key with force, without air stream.

15 20

Fl. 1-4  
B. Cl.  
Tbn. 1-3  
B. D.  
Vln. 1  
Vln. 2  
Vla.  
Vc.  
Db.

*animato* *mp* *p* *pp* *ppp tranquillo*

*mp ritmico e agitato* *p* *p senza misura* *p senza misura* *p senza misura* *p* *pp* *pp* *pp*

*pizz.* (repeat these notes irregularly in random order) *p senza misura* *pizz.* (repeat these notes irregularly in random order) *p senza misura* *pizz.* (repeat these notes irregularly in random order) *p senza misura*

*con sord.* *sul tasto* *p espr.* *sul tasto* *p espr.* *sul tasto* *p espr.* *(1/2 tone trill)* *pp* *(1/2 tone trill)* *pp* *(1/2 tone trill)* *pp*

*sul ponticello* *sul ponticello* *sul ponticello* *sul tasto* *sul tasto* *sul tasto*

*6* *6* *p (harmonic gliss.)* *mp* *p*

**B** **C**

(trill between alternative fingerings of the same note)

pp animato mp pp

(trill between alternative fingerings of the same note)

pp animato mp pp

(trill between alternative fingerings of the same note)

mp animato pp mp pp

mp ritmico e agitato pp mp ritmico e agitato

mp ritmico e agitato pp mp ritmico e agitato

mp ritmico e agitato

(trill between alternative fingerings of the same note)

pp animato mp pp

(trill between alternative fingerings of the same note)

pp animato mp pp

pp mp pp

mp ritmico e agitato pp mp ritmico e agitato

mp ritmico e agitato pp mp ritmico e agitato

mp ritmico e agitato

con sord. mp

con sord. mp

(pedal gliss. tremolo)

pp mp pp

mp pp mp pp

**B** **C**

(tr) pont. tasto

mp pp

(tr) pont. tasto

mp pp

(tr) pont. tasto

mp pp

non div. p mp p

sul tasto

IV p (harmonic gliss.) mp p

35 40 D

Fl. 1-4 e) a 4  
HT!  
(repeat these notes irregularly in random order)  
  
*p senza misura*

Ob. 1 (repeat these notes irregularly in random order)  
*pp* *p senza misura*

Ob. 2 (repeat these notes irregularly in random order)  
*pp* *p senza misura*

Ob. 3 (repeat these notes irregularly in random order)  
*pp* *p senza misura*

Cl. 1, 2 d) a 2  
(repeat these notes irregularly in random order)  
*p senza misura*

B. Cl. d) (repeat these notes irregularly in random order)  
*p senza misura*

Bsn. 1 (repeat these notes irregularly in random order)  
*pp* *p senza misura*

Bsn. 2 (repeat these notes irregularly in random order)  
*pp* *p senza misura*

Bsn. 3 (repeat these notes irregularly in random order)  
*pp* *p senza misura*  
To Cbsn. Contrabassoon

Hn. 2

Hn. 3 con sord.  
*p*

Hn. 4 *p*

Hn. 5 *pp*

Hn. 6 *pp*

Tba. *pp*

Timp. *pp*

B. D. *pp* tranquillo

S. D. *pp*

Hp. C<sup>♯</sup>D<sup>♯</sup>E F<sup>♯</sup>G<sup>♯</sup>A<sup>♯</sup>B<sup>♯</sup> gliss.  
*pp*

Vln. 2 Desks 1.4.7 arco sul tasto (1/2 tone trill)  
con sord. mp espr. III pp

Vln. 2 Desks 2.5 arco sul tasto (1/2 tone trill)  
con sord. mp espr. pp

Vln. 2 Desks 3.6 arco sul tasto (1/2 tone trill)  
con sord. mp espr. pp

Vla. Desks 1.4 sul tasto (1/2 tone trill)  
III mp espr. pp

Vla. Desks 2.5 sul tasto (1/2 tone trill)  
mp espr. pp

Vla. Desks 3.6 sul tasto (1/2 tone trill)  
mp espr. pp

Db. *pp*

c) **tongue ram**: close the mouthpiece with the whole mouth, and then make a big and very rapid movement with the tongue, against the teeth. The easiest way is to say "HOT!" or "HT!". The tone which is produced should sound a major seventh below the fingered one.

d) **slap tongue**: create a suction between the tongue and the reed, then quickly release it.

Fl. 1 *mp espr.*

Fl. 2 *mp espr.*

Fl. 3 *mp espr.*

Cl. 1 *mp espr.*

Cl. 2 *mp espr.*

B. Cl. *mp espr.*

Cbsn. *To Bsn.*

Hn. 6

Tbn. 1 *mp*

Tbn. 2 *p*

Tbn. 3 *pp*

Tba. *mf* *pp*

Timp. *mf* *pp*

B. D. *mf* *pp*

S. D. *mp* *pp*

Hp. *mf* *pp* *l.v.*

Vln. 1  
*Desks 1.4.7* *sul pont.* *mf ritmico e agitato* *p*  
*Desks 2.5.8* *sul pont.* *mf ritmico e agitato* *p*  
*Desks 3.6* *sul pont.* *mf ritmico e agitato* *p*

Vln. 2  
*sul pont.* *sul tasto* *ord.* *mf*  
*sul pont.* *sul tasto* *ord.* *mf*  
*sul pont.* *sul tasto* *ord.* *pp* *mp*  
*sul pont.* *sul tasto* *ord.* *pp* *mp*

Vla.  
*sul pont.* *sul tasto* *ord.* *pp* *mp*  
*sul pont.* *sul tasto* *ord.* *pp* *mp*

Vc.  
*Desks 1.4* *sul pont.* *mf ritmico e agitato* *p*  
*Desks 2.5* *sul pont.* *mf ritmico e agitato* *p*  
*Desk 3* *sul pont.* *mf ritmico e agitato* *p*

Db. *mf* *pp*



**E**

55 (trill between alternative fingerings of the same note)

60

Fl. 1 *pp* *mf* *mp*

Fl. 2 *pp* *mf*

Fl. 3 *pp* *mf*

Ob. 1 *mf ritmico e agitato*

Ob. 2 *mf ritmico e agitato*

Ob. 3 *mf ritmico e agitato*

Cl. 1 *pp* *mf*

Cl. 2 *pp* *mf*

B. Cl. *pp* *mf* *mp*

Bsn. 1 *mf ritmico e agitato*

Bsn. 2 *mf ritmico e agitato*

Cbsn. *mf ritmico e agitato*

Tpt. 1 *mf*

Tba. *pp* *mf* *pp*

Timp. *pp* *mf* *pp*

B. D. *pp tranquillo* *mf* *pp*

S. D. *pp* *mp* *pp*

Cym. *p*

Hp. *p senza misura*

Vln. 1 *pizz.* *p senza misura*

Vln. 2 *pp*

Vla. *pp*

Vc. *pizz.* *p senza misura* arco *sul tasto* *p* *mp* *p* (harmonic gliss.)

Div. *div.* *p* *mf* *p*

Db. *pizz.* *p senza misura* arco *p* *mf* *p*

e) xylophonics: one hand mutes the string by pressing with the fingers close to the soundboard. The other hand plays the string normally.

65

Fl. 2 *p*

Fl. 3 *pp*

Ob. 1 *p*

Ob. 2 *p*

Ob. 3 *p*

Cl. 1 *pp*

Cl. 2 *p*

Bsn. 1 *p*

Bsn. 2 *p*

Bsn. 3 *p*

Hn. 1 *mp espr.* *pp* (1/2 tone trill)

Hn. 2 *mp espr.* *pp* (1/2 tone trill)

Hn. 3 *mp espr.* *pp* (1/2 tone trill)

Hn. 4 *mp espr.* *pp* (1/2 tone trill)

Hn. 5 *mp espr.* *pp* (1/2 tone trill)

Hn. 6 *mp espr.* *pp* (1/2 tone trill)

Tpt. 1 *pp* (1/2 tone trill)

Tpt. 2-4 *p senza misura* *a 3* (repeat these notes irregularly in random order)

Tbn. 1-3 *p senza misura* *a 3* (repeat these notes irregularly in random order)

Tba. *p senza misura* (repeat these notes irregularly in random order)

B. D. *pp tranquillo*

Cym. *ppp*

Desks 1.4,7 *senza sord.* *II mp espr.* *sul tasto* *pp*

Vln. 2 *Desks 2.5 senza sord.* *mp espr.* *sul tasto* *pp*

*Desks 3.6 senza sord.* *mp espr.* *sul tasto* *pp*

*Desks 1.4 senza sord.* *mp espr.* *sul tasto* *pp*

Vla. *Desks 2.5 senza sord.* *IV mp espr.* *sul tasto* *pp*

*Desks 3.6 senza sord.* *mp espr.* *sul tasto* *pp*

**F**

FL. 1 *mp espr.* *pp* (trill between alternative fingerings of the same note)

FL. 2 *mp espr.* *pp* (trill between alternative fingerings of the same note)

FL. 3 *mp espr.* *pp* (trill between alternative fingerings of the same note)

FL. 4

Ob. 1-3 *mf ritmico e agitato* *p* *p senza misura* a 3 (repeat this note irregularly)

Cl. 1 *mp espr.* *pp* (trill between alternative fingerings of the same note)

Cl. 2 *mp espr.* *pp* (trill between alternative fingerings of the same note)

B. Cl. *To Cl.* *Clarinet in Bb* *mp espr.* *pp* (trill between alternative fingerings of the same note)

Bsn. 1-3 *mf ritmico e agitato* *p* *p senza misura* a 3 (repeat this note irregularly)

Hn. 1-6 *mf* *pp*

Tpt. 1 *mf* *pp*

Tpt. 2-4 *mf ritmico e agitato* *p* *p senza misura* a 3 (repeat this note irregularly)

Tbn. 1-3 *mf ritmico e agitato* *p* *p senza misura* a 3 (repeat this note irregularly)

Timp. *pp* *f* *pp*

B. D. *f* *pp* *pp tranquillo*

S. D. *mf* *pp* *To Tri.*

Cym. *mf* *pp* *To T.-t.*

Hp. *Xyl.* (repeat these notes irregularly in random order) *p senza misura*

**F**

Vln. 1 *Desks 1.4.7 arco* *ord.* *III mp espr.* *pp* (1/2 some trill)

Vln. 1 *Desks 2.5.8 arco* *ord.* *mp espr.* *pp* (1/2 some trill)

Vln. 1 *Desks 3.6 arco* *ord.* *IV mp espr.* *pp* (1/2 some trill)

Vln. 2 *pont.* *f* *pp* *tasto*

Vla. *pont.* *f* *pp* *tasto* (1/2 some trill)

Vc. *arco* *p* *mf* *p* *ord.* *mp espr.* *pp* (1/2 some trill)

Vc. *arco* *p* *mf* *p* *ord.* *II mp espr.* *pp* (1/2 some trill)

Db. *p* *mf* *p* *ord.* *mp espr.* *pp* (1/2 some trill)

**G**

Fl. 1-3 *mf* *sfz* *ff* *ca. 8"* *ca. 8"* *ca. 10"*

Fl. 4 **To Picc.** *sfz* *ff*

Ob. 1-3 *sfz* *ff*

Cl. 1-3 *mf* *sfz* *ff*

Bsn. 1-3 *sfz* *ff*

Hn. 1-6 *cuvoré* bells up! *pp*

Tpt. 1-4 *cuvoré* *pp*

Tbn. 1 *(harmonic gliss.)* *sfz furioso* I pos.

Tbn. 2 *(harmonic gliss.)* *sfz furioso* IV pos.

Tbn. 3 *(harmonic gliss.)* *sfz furioso* VII pos.

Tba. *p* *ff* *p*

Timp. *pp* *ff*

B. D. *mf*

Tri. *p* *ff* *L.v.*

T.-t. *L.v.* *sfz*

Glock. *p* *ff* *L.v.*

Hp. *L.v.* *sfz* *ff*

**G**

Vln. 1 *mf* *sfz* *p* *sul pont.* *sul tasto*

Vln. 2 *sfz* *p* *div. ord.* *sul tasto*

Vla. *sfz* *p* *div. ord.* *g) sul tasto molto flautando* IV

Vc. *mf* *sfz* *p* *sul pont.* *g) sul tasto molto flautando* IV

Db. *p* *ff* *p* *g) sul tasto molto flautando* IV *n*

**f) thunder glissando:** a fast and loud glissando played by the left hand on the lowest strings of the harp. The strings are played forcefully so that they rattle against one another creating a metallic thunder-like sound.

**g) air sound:** this should be a pitchless air sound produced by placing one or more fingers lightly on the string using a very light bow pressure. Bow changes should not be synchronized.