

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Soprano Sax**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

# Performance Instructions

All winds

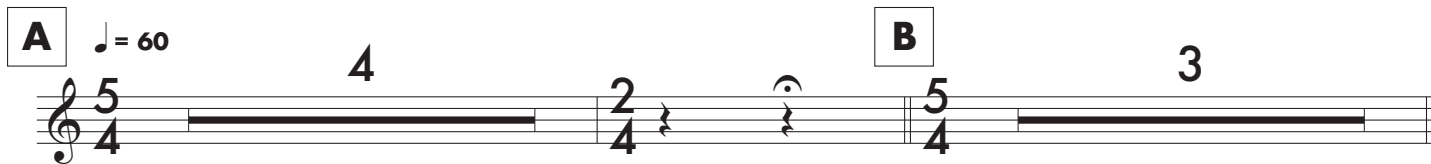
1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

# Mars -13,85NB, 174,2OL

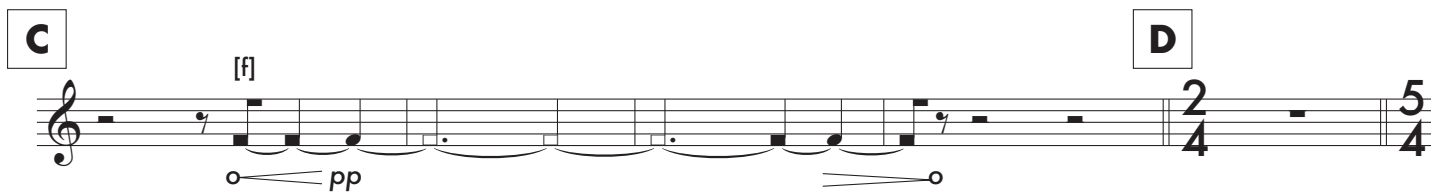
for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

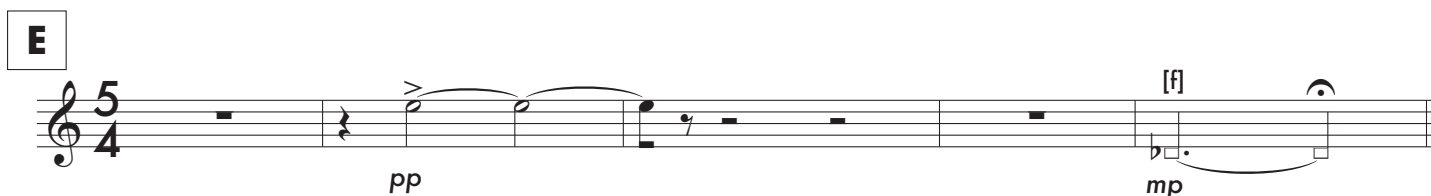
**A**  $\text{♩} = 60$  **B**



**C** **D**



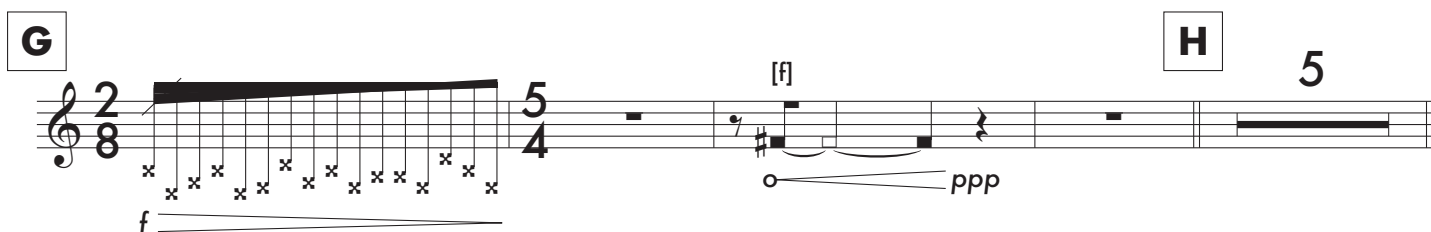
**E**



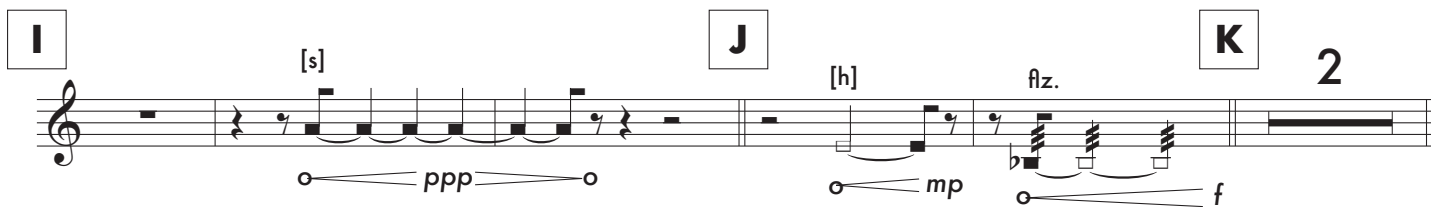
**F**



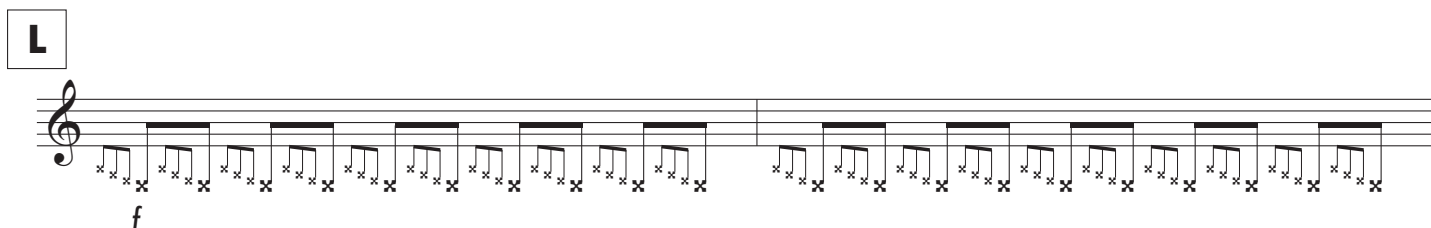
**G** **H**



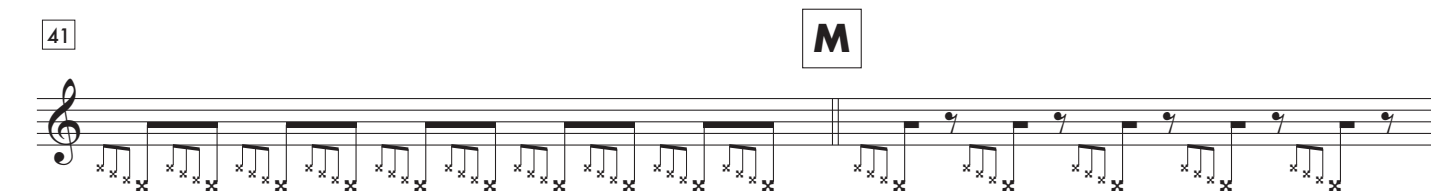
**I** **J** **K**



**L**



41 **M**



43

Musical staff 43: Treble clef, 16 measures of sixteenth-note patterns. The final measure contains a half note with a dynamic marking of *mf* and a square box containing the letter **[f]**.

45

Musical staff 45: Treble clef, 16 measures of sixteenth-note patterns. A dynamic marking of *f* is placed below the first measure.

**N**

irregular and out of sync.

Musical staff N: Treble clef, 16 measures of a continuous sixteenth-note pattern. A dynamic marking of *p* is placed below the first measure.

**O**

Musical staff O: Treble clef, 16 measures. Measure 10 contains a half note with a dynamic marking of *ppp* and a square box containing the letter **[s]**. Measures 11 and 12 are marked with a large number **2**. Measures 13 and 14 are marked with a square box containing the letter **P** and a large number **2**.

56

Musical staff 56: Treble clef, 16 measures. Measure 10 contains a half note with a dynamic marking of *pppp* and a square box containing the letter **[s]**. Measure 14 contains a half note with a dynamic marking of *f* and a square box containing the letter **Q**. The time signature changes from 2/4 to 5/4 at the end of the staff.

**R**

Musical staff R: Treble clef, 16 measures. Measure 10 contains a half note with a dynamic marking of *ppp* and a square box containing the letter **[f]**. Measure 14 contains a half note with a dynamic marking of *ppp* and the marking *fiz.*.

**S**

Musical staff S: Treble clef, 16 measures. Measure 10 contains a half note with a dynamic marking of *pp* and the text "irregular and out of sync." written above the staff. The staff is filled with a continuous sixteenth-note pattern.

**T**

Musical staff T: Treble clef, 16 measures. Measure 10 contains a half note with a dynamic marking of *pp* and a square box containing the letter **[f]**. Measure 14 contains a half note with a dynamic marking of *pp*. The time signature changes from 2/4 to 2/4 at the end of the staff.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Alto Sax**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

# Performance Instructions

All winds

1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

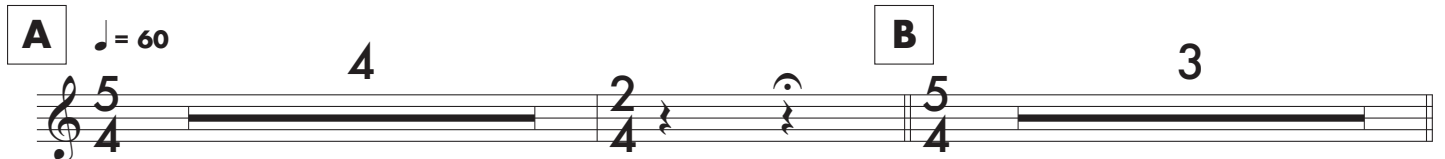


# Mars -13,85NB, 174,2OL

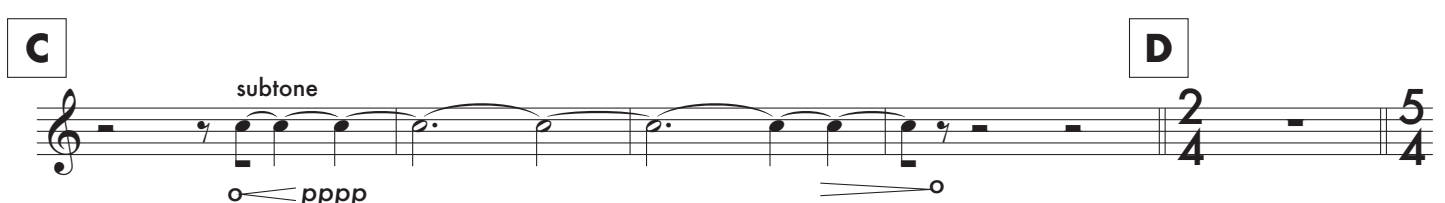
for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

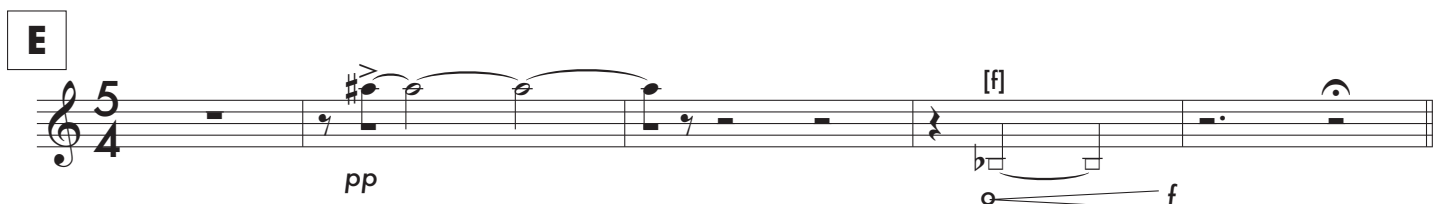
**A**  $\text{♩} = 60$  **B**




**C** **D**



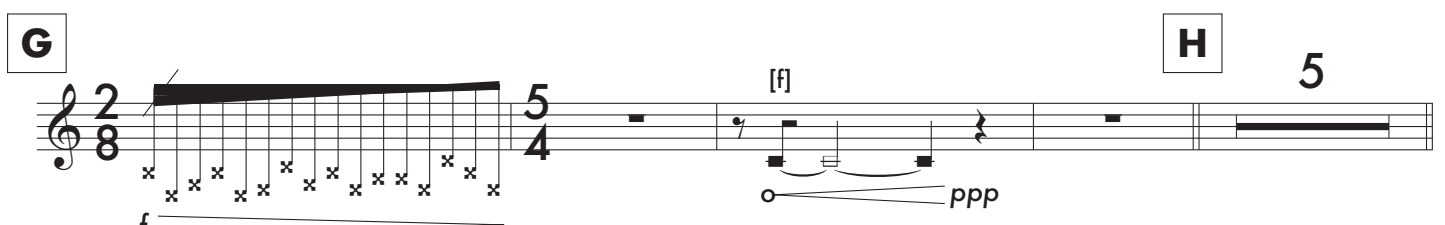
**E**



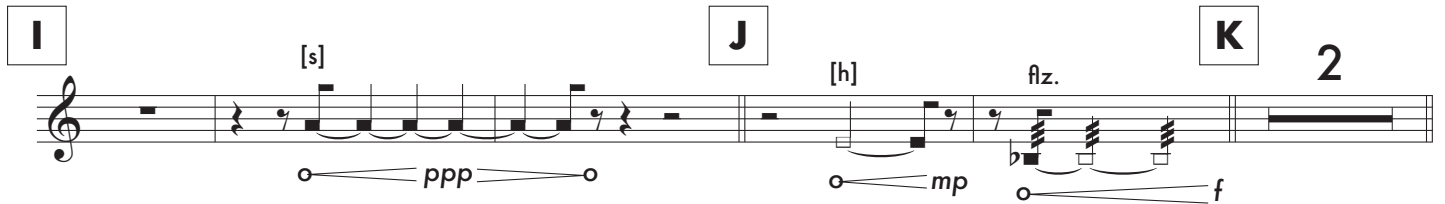
**F**



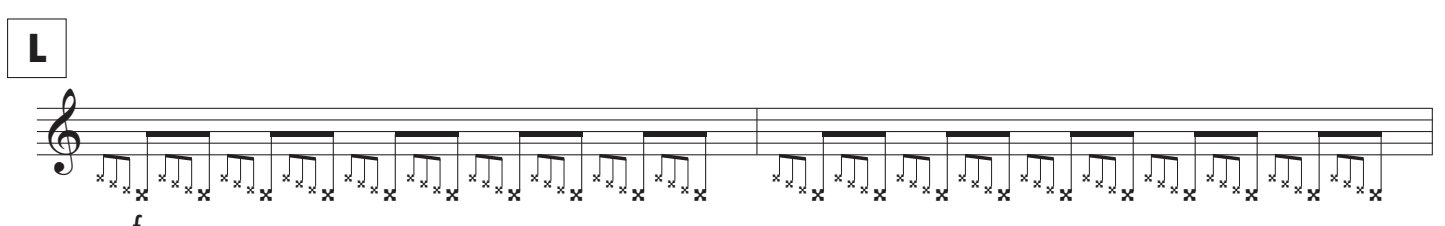
**G** **H**



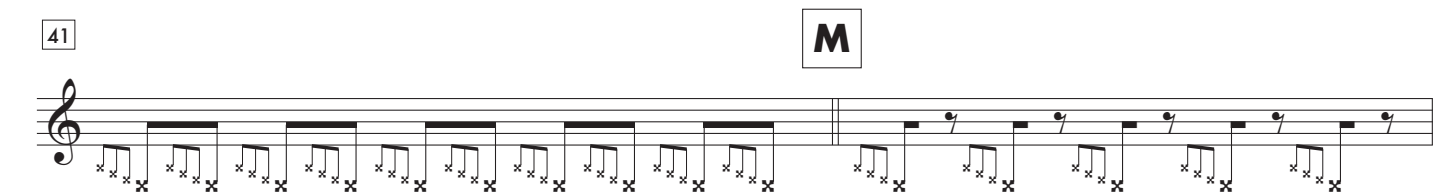
**I** **J** **K**



**L**



**M**



43

Musical staff 43: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece ends with a fermata over a quarter note, marked with a dynamic of *mf* and a fortissimo bracket [f].

45

Musical staff 45: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *f*.

N

Musical staff N: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *p*. There are five triplets of eighth notes indicated by a '3' above the notes.

O

Musical staff O: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *ppp* and a fortissimo bracket [f]. There are two triplets of eighth notes indicated by a '3' above the notes. The piece ends with a dynamic of *p* and a fortissimo bracket [f].

Q

Musical staff Q: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *f*. There are two triplets of eighth notes indicated by a '3' above the notes. The piece ends with a dynamic of *pppp* and a fortissimo bracket [f].

R

Musical staff R: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *pppp* and a fortissimo bracket [f]. There are two triplets of eighth notes indicated by a '3' above the notes. The piece ends with a dynamic of *pppp* and a fortissimo bracket [f].

S

Musical staff S: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *pp*. The text "irregular and out of sync." is written above the staff. The piece ends with a dynamic of *pp* and a fortissimo bracket [f].

T

Musical staff T: Treble clef, 2/4 time signature. The staff contains a series of eighth notes with 'x' marks below them, indicating a specific articulation. The notes are grouped in pairs. The piece starts with a dynamic of *pp*. There are two triplets of eighth notes indicated by a '3' above the notes. The piece ends with a dynamic of *pp* and a fortissimo bracket [f].

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Tenor Sax**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

# Performance Instructions

All winds

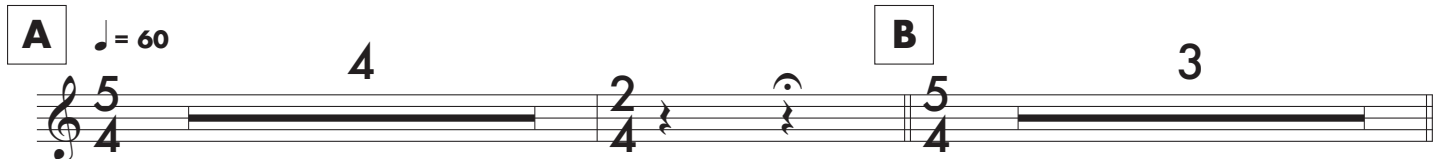
A musical staff with five lines. On the first line, there is a square symbol. On the second line, there is a solid black square. On the third line, there are four notes, each with a dot above it. A thick black bar is drawn over the notes on the third line. A curved line (slur) is drawn under the four notes on the third line. On the fourth line, there is an 'x' symbol. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. The '2' marker is positioned under the first note of the slur, and the '3' marker is positioned under the last note of the slur.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

# Mars -13,85NB, 174,2OL

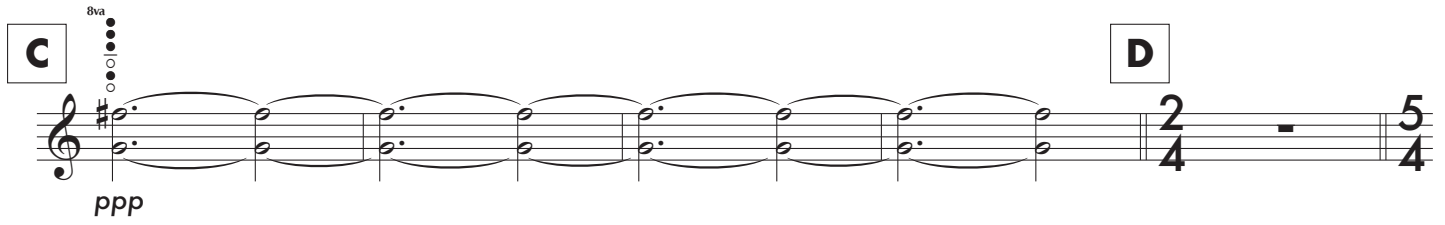
for fanfare band  
commissioned by Musidesk Rijnbrink

**A**  $\text{♩} = 60$



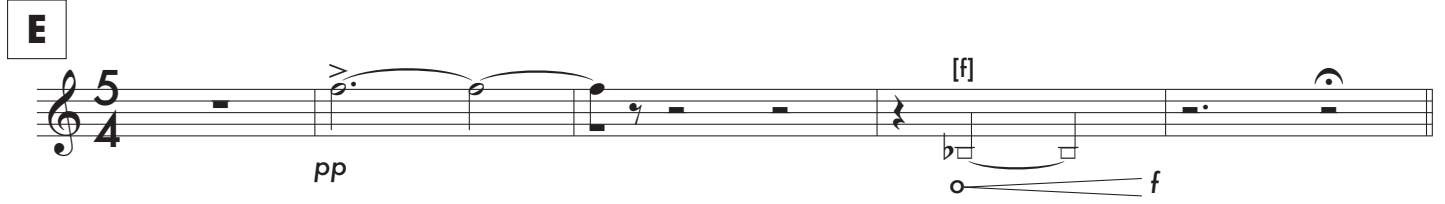
**B**

**C** *ppp*




**D**

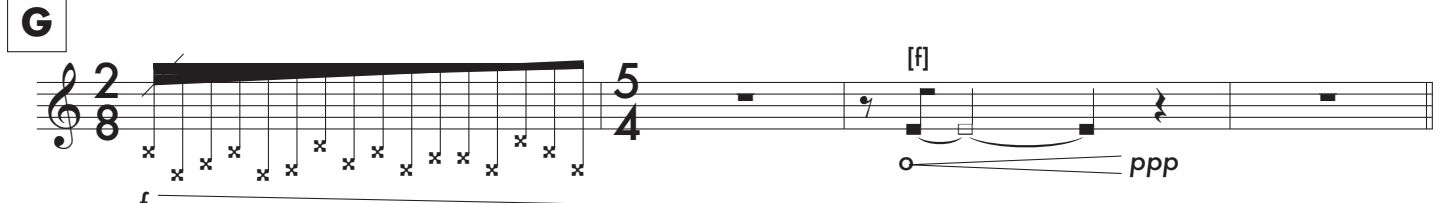
**E** *pp* *f*



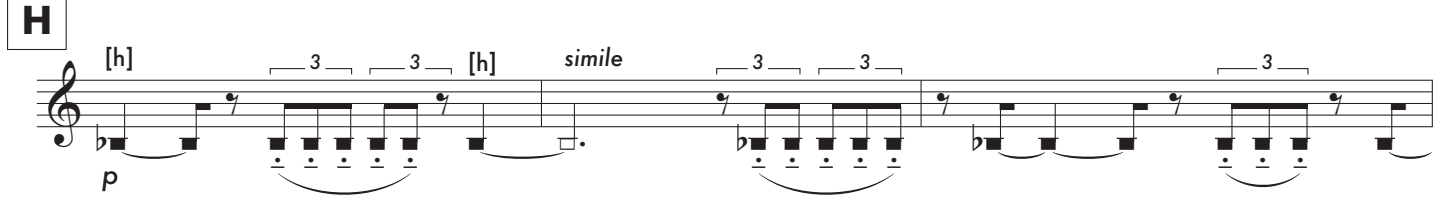
**F** *pp*




**G** *f* *ppp* *[f]*




**H** *p* *[h]* *simile*



**I** *3*



**J** *mp* *pp* *[h]*



**K** *2*

**L**

**M**

**N**

**O**

**P**

**Q**

**R**

**S**

**T**

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Baritone Sax**



## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

# Performance Instructions

All winds

1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$   
subtone  
ppp

**B** subtone  
ppp

**C** subtone  
pppp

**D**

**E**  $\text{tr}_3$  [s]  
p

**F** [f]  
f

**G** p

**H** [f]  
ppp

[h] p

[h] simile

**I** 3

**J** [h]  
mp

**K** 2

**L** pp

f

40

A musical staff in treble clef containing rhythmic notation. The first half consists of a series of eighth notes with 'x' marks below them. The second half consists of a series of eighth notes with 'x' marks below them, all under a single slur.

M

A musical staff in treble clef. It begins with a series of eighth notes with 'x' marks below them, marked with a dynamic of *f*. This is followed by a rest, then a half note with a sharp sign and a dynamic of *pp*, and finally another series of eighth notes with 'x' marks below them.

44

A musical staff in treble clef. It begins with a series of eighth notes with 'x' marks below them. This is followed by a half note with a sharp sign and a dynamic of *mf*, then a rest, and finally a series of eighth notes with 'x' marks below them, marked with a dynamic of *f*. A slur is placed under the *mf* note and the following rest.

N

A musical staff in treble clef. The text "irregular and out of sync." is written above the staff. The staff contains a series of eighth notes with 'x' marks below them, marked with a dynamic of *p*. A slur is placed under the entire staff.

O

A musical staff in treble clef. It begins with a rest, followed by a half note with a sharp sign and a dynamic of *ppp*. This is followed by a measure with a "2" above it, containing a series of eighth notes with 'x' marks below them.

P

A musical staff in treble clef. It begins with a series of eighth notes with a dynamic of *ppp*, all under a slur. The staff ends with a 2/4 time signature.

Q

R

A musical staff in treble clef. It begins with a series of eighth notes with a dynamic of *ppp*. This is followed by a half note with a sharp sign and a dynamic of *pppp*, then a rest, and finally a series of eighth notes with a dynamic of *pppp* and a "[h]" above them.

S

A musical staff in treble clef. The text "irregular and out of sync." is written above the staff. The staff contains a series of eighth notes with 'x' marks below them, marked with a dynamic of *pp*. A slur is placed under the entire staff.

T

A musical staff in treble clef. It begins with a series of eighth notes with a dynamic of *ppp*, all under a slur. The staff ends with a 2/4 time signature.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Flugelhorn 1

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains four square symbols, each with a horizontal line underneath it, and a curved line underneath the entire group. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  **B**

4 2 5 3

**C** harmon mute; closed with hand  
divisi

pppp

**E**

2 divisi flz. ppp

**F**

pp

**G** harmon mute; closed with hand

divisi ppp f

**I** **J** **K**

flz. pp mf f

**L**

f

41 slowly put in harmon mute

**M** harmon mute; closed with hand  
divisi

p



43

*f*

45

*p*

**N** slowly take out harmon mute  
irregular and out of sync.

*p*

**O**

2 no mute *flz.* **P** 3 *p*

57

*flz.* *flz.* *flz.* **Q** 2/4 5/4 *ppp* *ppp* *ppp*

**R** harmon mute; closed with hand  
divisi

*pppp*

**S** no mute  
[f]

*ppp* **T** 4 2/4 *ppp*

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Flugelhorn 2

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid square at the second measure, a solid square with a dot below it at the third measure, a solid square with a dot below it at the fourth measure, a solid square with a dot below it at the fifth measure, a solid square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

**A**  $\text{♩} = 60$  **B**



**C** harmon mute; closed with hand  
divisi **D**



**E**



**F** [h]



**G** harmon mute; closed with hand  
divisi **H** 5



**I** **J**



**K** 2 **L**



40 slowly put in harmon mute



**M** *divisi* harmon mute; closed with hand

Musical notation for measure M. The staff contains a melodic line with accents and a rhythmic accompaniment of eighth notes. Dynamics include *p* and *f*. There are plus signs above some notes.

45

*divisi*

Musical notation for measure 45. The staff contains a melodic line with triplets and a rhythmic accompaniment of eighth notes. Dynamics include *p*. There are plus signs above some notes.

**N** slowly take out harmon mute  
irregular and out of sync.

Musical notation for measure N. The staff contains a dense rhythmic accompaniment of sixteenth notes. Dynamics include *p*.

**O** 2 no mute flz. **P** 3

Musical notation for measure O. The staff contains a melodic line with a fermata and a dynamic marking *p*. There are plus signs above some notes.

57 flz. flz. flz. **Q** 2 5

Musical notation for measure 57. The staff contains a melodic line with fermatas and dynamic markings *ppp*. There are plus signs above some notes.

**R** harmon mute; closed with hand  
*divisi*

Musical notation for measure R. The staff contains a melodic line with accents and a rhythmic accompaniment of eighth notes. Dynamics include *pppp*. There are plus signs above some notes.

**S** no mute  
[f]

**T** 4 2

Musical notation for measure S. The staff contains a melodic line with a fermata and a dynamic marking *ppp*. There are plus signs above some notes.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Flugelhorn 3

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.



## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains a series of four square symbols, each with a horizontal line underneath it, and a curved line connecting the bottom of these four symbols. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  **B**



**C** harmon mute; closed with hand  
divisi **D**



**E**



**F** [h]



**G** harmon mute; closed with hand  
divisi **H**



**I** **J** **K**



**L**



**M** harmon mute; closed with hand  
divisi



41 slowly put in harmon mute

- 1 - p

44

Musical notation for measure 44. The staff shows a sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'f'. The notes transition to a melodic line with 'divisi' written above and 'p' below. There are '+' signs above some notes and a '>' sign above a final note.

N

slowly take out harmon mute  
irregular and out of sync.

Musical notation for exercise N, showing a long sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'p'.

O

2

no mute

flz.

P

3

Musical notation for exercise O, showing a sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'p'. There are '+' signs above some notes.

57

flz.

flz.

flz.

Q

o < ppp

o < ppp

o < ppp

Musical notation for exercise Q, showing a sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'ppp'. There are '+' signs above some notes. The notation includes time signatures 2/4 and 5/4.

R

harmon mute; closed with hand  
divisi

Musical notation for exercise R, showing a sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'pppp'. There are '+' signs above some notes.

S

no mute  
[f]

T

4

ppp

Musical notation for exercise S, showing a sequence of notes with 'x' marks below them, indicating a muted sound. The dynamic is marked 'ppp'. There are '+' signs above some notes. The notation includes time signatures 4/4 and 2/4.

**Mars -13,85NB, 174,2OL**  
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**Eb Cornet**

## Program note

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## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid black square at the second measure, a solid black square with a dot below it at the third measure, a solid black square with a dot below it at the fourth measure, a solid black square with a dot below it at the fifth measure, a solid black square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black horizontal bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  **B**

**C**

harmon mute flz.  
no mute  
flz.

$o < pp$   $pppp$   $mp$   $mf$

**D** **E**

harmon mute; closed with hand  
flz.

$ppp$   $p$   $ppp$

18 **F**

no mute

$ppp$   $p$   $ppp$

**G** **H**

harmon mute; closed with hand

$f$   $ppp$   $5$

**I** **J** **K**

no mute [s]

$ppp$   $mf$   $f$   $2$

**L**

$f$

41 **M**

slowly put in harmon mute  
harmon mute; closed with hand

$p$

44

Musical staff 44: Treble clef, 4/4 time. The staff contains a series of eighth notes with 'x' marks below them, indicating a muted sound. The dynamics range from *f* (forte) to *p* (piano). A breath mark (+) is placed above the final note.

**N**

slowly take out harmon mute

Musical staff N: Treble clef, 4/4 time. The staff contains a series of eighth notes with a *p* (piano) dynamic marking. The notes are marked with 'x' and a series of dots below them, indicating the process of removing the harmon mute.

**O**

3

no mute  
[s]

**P**

Musical staff O: Treble clef, 4/4 time. It features a triplet of eighth notes marked *ppp* (pianissimo) and a triplet of eighth notes marked *p* (piano). A breath mark (+) is placed above the final note of the second triplet.

56

**Q**

**R**

harmon mute; closed with hand  
flz.

Musical staff 56: Treble clef, 4/4 time. It features a triplet of eighth notes marked *pppp* (pianississimo) and a triplet of eighth notes marked *ppp* (pianissimo). A breath mark (+) is placed above the final note of the second triplet. The time signature changes to 2/4 for the final measure.

**S**

no mute  
[f]

**T**

3

Musical staff S: Treble clef, 4/4 time. It features a triplet of eighth notes marked *ppp* (pianissimo) and a triplet of eighth notes marked *ff* (fortissimo). A breath mark (+) is placed above the final note of the second triplet. The time signature changes to 2/4 for the final measure.

72





**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Trumpet in Bb 1**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains a series of four square symbols, each with a dot underneath, connected by a horizontal line. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, currently empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

**A**  $\text{♩} = 60$  **B**



**C**



**D** **E**

harmon mute; closed with hand



**F**



**G** **H**

harmon mute; closed with hand



**I** **J** **K**



**L**



**M**

slowly put in harmon mute

harmon mute; closed with hand



44

Musical staff 44: Treble clef, 2/4 time signature. Starts with a whole note chord (F#4, C5) marked with a '+' sign. This is followed by a series of eighth notes with 'x' marks below them, indicating a tremolo effect. The dynamics range from *f* to *p*. A '+' sign is placed above the final note.

N

Musical staff N: Treble clef, 2/4 time signature. Features a continuous eighth-note tremolo pattern. The first half of the staff is marked with a '+' sign and the dynamic *p*. The second half contains five groups of eighth notes, each marked with a '3' and a slur, indicating triplets.

O

harmon mute; closed with hand

Musical staff O: Treble clef, 2/4 time signature. Features a series of eighth notes with a '+' sign above each. The notes are grouped with slurs and marked with *ppp*. There are also notes marked with a '>o' symbol.

P

no mute

Musical staff P: Treble clef, 2/4 time signature. Features eighth notes with a '+' sign above each, marked with *p*. Includes triplet markings and rests. The piece concludes with a 2/4 time signature change and a whole note chord marked with a '2' above it.

Q

R

harmon mute; closed with hand

Musical staff Q: Treble clef, 2/4 time signature. Starts with a whole note chord marked with a '+' sign and *f*. This is followed by a series of eighth notes with a '+' sign above each, marked with *ppp*. Includes a 5/4 time signature change and a triplet marking. The piece concludes with a 3/4 time signature change and a whole note chord marked with a '3' above it.

S

no mute

[f]

Musical staff S: Treble clef, 2/4 time signature. Features a series of eighth notes with a '+' sign above each, marked with *ppp*. The piece concludes with a whole note chord marked with a '+' sign.

T

[h]

mf

3

ppp

Musical staff T: Treble clef, 2/4 time signature. Features eighth notes with a '+' sign above each, marked with *mf*. Includes a triplet marking and a 2/4 time signature change. The piece concludes with a whole note chord marked with a '+' sign and *ppp*.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Trumpet in Bb 2, 3**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid black square at the second measure, a solid black square with a dot below it at the third measure, a solid black square with a dot below it at the fourth measure, a solid black square with a dot below it at the fifth measure, a solid black square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black horizontal bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1



# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  **B**

**C**

**D** **E**

harmon mute; closed with hand

18 **F**

**G** **H**

harmon mute; closed with hand

**I** **J** **K**

**L**

41 **M**

slowly put in harmon mute

harmon mute; closed with hand

43

3 V+  
p  
f  
3 V+

45

f

**N**

p

**O** harmon mute; closed with hand

ppp

**P** 2 no mute **Q** 2 5/4 f

2 no mute 2 5/4 f

**R** 5/4 harmon mute; closed with hand flz. ppp **S** 3 no mute [f] ppp

5/4 harmon mute; closed with hand flz. ppp 3 no mute [f] ppp

65 **T** 4 2/4 ppp

65 **T** 4 2/4 ppp

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Horn in F 1, 2**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains a series of four notes with a slur underneath them. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only

A musical staff with five lines. Above the staff is a trumpet mouthpiece icon. Below the staff, there is a single note with a dot above it. To the right of the staff is a numbered instruction.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

# Mars -13,85NB, 174,2OL

for fanfare band


commissioned by Musidesk Rijnbrink

Ruud Roelofsen

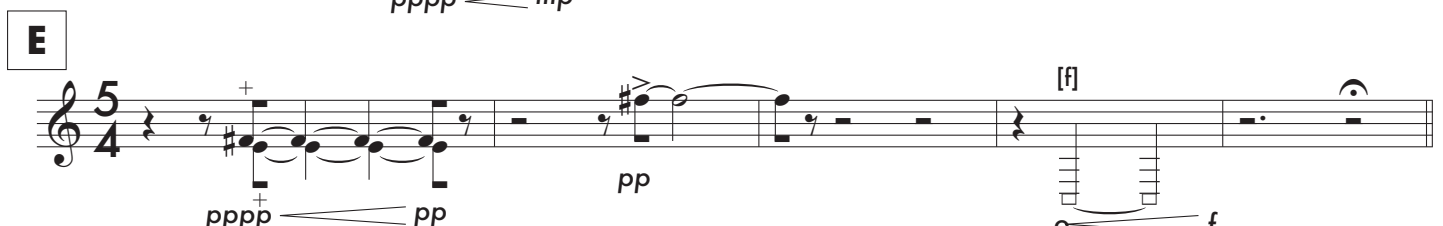
**A**  $\text{♩} = 60$  **B** **C**



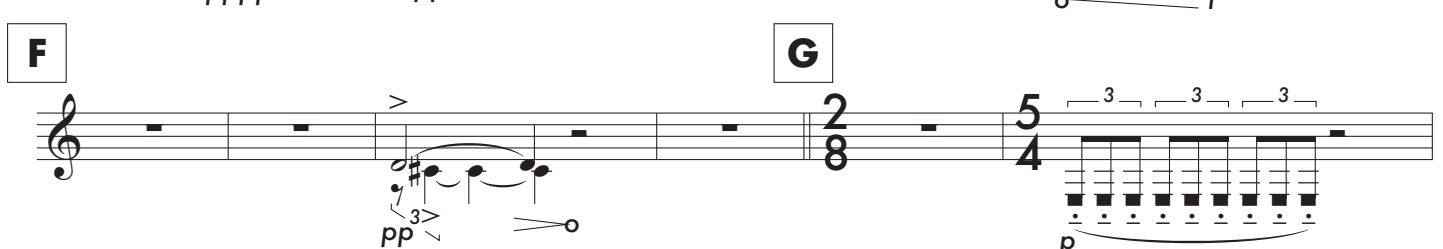
**D**



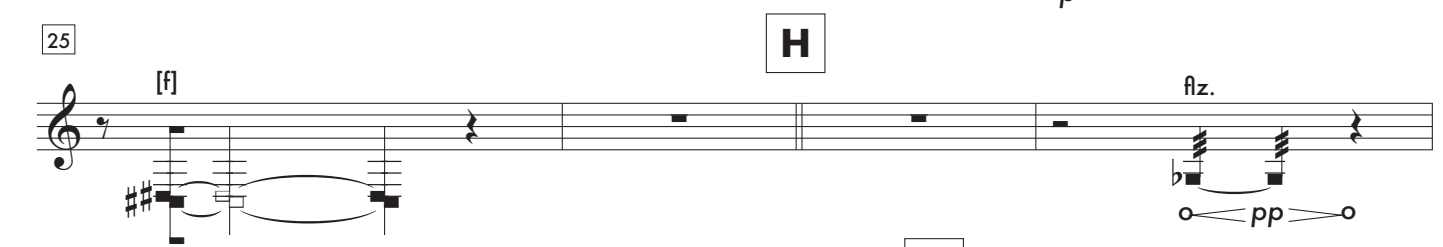
**E**



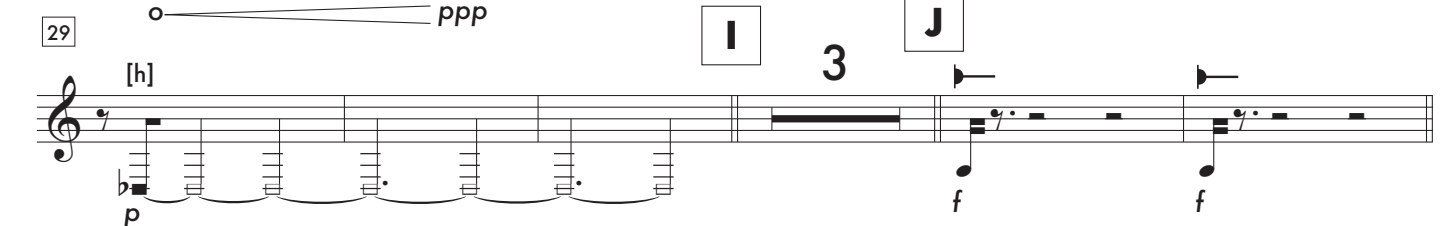
**F** **G**



**H**




**I** **J**



**K** **L**



**M**



43

*p*

45

*f*

**N**

*p*

**O**

*p*

**P**

*p*

**3**

**2**  
**4**

**Q**

*f*

**R**

**5**  
**4**

*ppp*

63

*ppp*

*flz.*

**S**

**2**

*ppp*

**T**

**4**

**2**  
**4**

*ppp*

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Horn in F 3, 4**



## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid black square at the second measure, a solid black square with a dot below it at the third measure, a solid black square with a dot below it at the fourth measure, a solid black square with a dot below it at the fifth measure, a solid black square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black horizontal bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  4 2 5 3 **C**

10 **D** flz. p pppp mp mf [h] 2 5 4

**E** pppp pp pp [f] f

**F** 2 3 pp > **G** 2 3 5 3 3 p

25 **H** [f] flz. ppp

29 [h] p **I** 3 **J** f f

**K** 2 **L** f

40

**M**

*f*

3<sup>+</sup>

*p*

45

*f*

**N**

irregular and out of sync.

*p*

**O**

2

*p*

2

3<sup>+</sup>

*p*

57

**Q**

2

**R**

5

3

*f*

63

**S**

flz.

2

*p*

2

**T**

4

2

4

*p*

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Trombone 1

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains a series of four notes with stems pointing down, connected by a slur. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  [h] *p*

**B** [h] *p* **C** straight mute *pppp*

11 no mute flz. *mf* **D** [h] *mf* **E** [s] *p*

16 hit mouthpiece with flat hand *f* [f] *f* **F**

20 *ppp* *p* *pp*

**G** *p* *pppp*

**H** [h] *p* straight mute *ppp*

**I** no mute [h] *f* **J** *f* **K** flz. *f*



**L**

*f*

**M**

*pp* *f*

44

*mf* *pp* *f*

**N**

irregular and out of sync.

*p*

**O**

*p* *flz.* *p*

**P**

*p*  $\frac{2}{4}$

**Q**

*p* *straight mute* *pppp*

**R**

62

*ppp* **S** *no mute* *[f]*

**T**

*p*  $\frac{2}{4}$  *ppp*

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Trombone 2

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid square at the second measure, a solid square with a dot below it at the third measure, a solid square with a dot below it at the fourth measure, a solid square with a dot below it at the fifth measure, a solid square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A** ♩ = 60 [h]



**B** [h]



**C** flz.



10 straight mute pppp



no mute flz. mf



**D** [h] f



**E** hit mouthpiece with flat hand



3 [s] p



f



[f] f



18 **F**



3 p



3 ppp



21 hit mouthpiece with flat hand



mp



**G** 2/8



5/4



24



p



pppp



**H** [h] straight mute



p



o <math>ppp</math> o

**I** no mute [h] **J**

*f* *f* *f*

**K** **L**

*f*

**M**

*pp* *f*

44

[f] *mf* *pp* *f*

**N**

*p*

**O**

*p* *flz.* *p*

**P** [h] **Q**

*p* *2*/<sub>4</sub> *5*/<sub>4</sub>

**R**

*p* straight mute *pppp* *2*

**S**

no mute  
[f]

Musical notation for section S, bass clef, 4/4 time. The first measure contains a dotted quarter note followed by a half note, both beamed together. The second measure contains a whole rest. The third measure contains a whole rest. The fourth measure contains a quarter note followed by a dotted quarter note, both beamed together. The piece ends with a double bar line.

**T**

[h]

Musical notation for section T, bass clef, 2/4 time. The first measure contains a dotted quarter note followed by an eighth note, both beamed together. The second measure contains a dotted quarter note followed by an eighth note, both beamed together. The third measure contains a dotted quarter note followed by an eighth note, both beamed together. The fourth measure contains a dotted quarter note followed by an eighth note, both beamed together. The fifth measure contains a dotted quarter note followed by an eighth note, both beamed together. The sixth measure contains a dotted quarter note followed by an eighth note, both beamed together. The seventh measure contains a dotted quarter note followed by an eighth note, both beamed together. The eighth measure contains a dotted quarter note followed by an eighth note, both beamed together. The piece ends with a double bar line.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Euphonium



## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid square at the second measure, a solid square with a dot below it at the third measure, a solid square with a dot below it at the fourth measure, a solid square with a dot below it at the fifth measure, a solid square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting at the second measure and ending at the sixth measure, with a dot below it at the third, fourth, fifth, and sixth measures.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$  **B**



**C**



**D** **E**



**F**



**G**



**H**



**I** no mute **J** no mute



**K** **L**



40

Musical staff showing sixteenth-note patterns. The first half consists of sixteenth notes with 'x' marks below them. The second half consists of six groups of triplets, each marked with a '3' above a bracket.

M

Musical staff with dynamic markings. It starts with a forte (*f*) dynamic, followed by a piano-pianissimo (*pp*) dynamic. The notes are mostly quarter notes with rests.

44

Musical staff with dynamic markings. It includes a fortissimo [*f*] marking, a mezzo-forte (*mf*) marking, a piano-pianissimo (*pp*) marking, and a forte (*f*) marking. The notes are quarter notes with rests.

N

irregular and out of sync.

Musical staff with a piano (*p*) dynamic. It features a dense, irregular pattern of sixteenth notes that is out of sync with the underlying pulse.

O

P

Musical staff with dynamic markings. It includes piano (*p*), fortissimo (*flz.*), and piano (*p*) markings. The notes are quarter notes with rests.

55

Musical staff with dynamic markings. It includes piano (*p*) and piano-pianissimo (*pp*) markings. The staff shows time signature changes: 2/4, 2/4, and 5/4. It also includes fortissimo (*flz.*) markings.

61

Musical staff with a piano-pianissimo (*ppp*) dynamic. It features a triplet of notes marked with a '3' above a bracket. The notes are quarter notes with rests.

T

Musical staff with a piano-pianissimo (*ppp*) dynamic. It features a four-measure rest marked with a '4' above a bracket. The notes are quarter notes with rests.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Bass Tuba in Bb**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered measures. Measure 1 contains a square symbol. Measure 2 contains a series of four square symbols, each with a dot underneath, connected by a horizontal line. Measure 3 contains an 'x' symbol.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, identical to the one above.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

1

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink

Ruud Roelofsen

**A**  $\text{♩} = 60$   
straight mute



**B**



**C** no mute flz.



10



**D** flz. mf

**E** [h] f

15



**F** hit mouthpiece with flat hand p f pp

20



hit mouthpiece with flat hand ppp p

**G**



f flz. pp pppp

**H** straight mute



no mute [h] f flz. f



**K** **L**

2

*f*

40

**M**

*f*

44

[h]

*ff*

*f*

**N**

*p*

**O** **P**

*p*

fizz.

*ppp*

straight mute

56

**Q** **R**

*p*

*p*

61

**S**

*ppp*

[h]

[f]

*pppp*

*ppp*

**T**

straight mute

*ppp*

*ppp*

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

**Bass Tuba in Eb**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### All winds

A musical staff with five lines. Below the staff, there are three numbered markers: '1' with a horizontal line extending to the right, '2' with a horizontal line extending to the right, and '3' with a horizontal line extending to the right. Above the staff, there are several symbols: a square at the first measure, a solid black square at the second measure, a solid black square with a dot below it at the third measure, a solid black square with a dot below it at the fourth measure, a solid black square with a dot below it at the fifth measure, a solid black square with a dot below it at the sixth measure, and an 'x' at the seventh measure. A thick black horizontal bar is drawn across the staff from the third measure to the sixth measure. A curved line is drawn below the staff, starting under the third measure and ending under the sixth measure.

1. Airnoise (on h, f or s)
2. Manipulate airnoise-stream with tongue-stops
3. Keyclick

### Brass only



A musical staff with five lines, empty.

1. Hit flat hand on mouthpiece (careful not to hit it too hard)

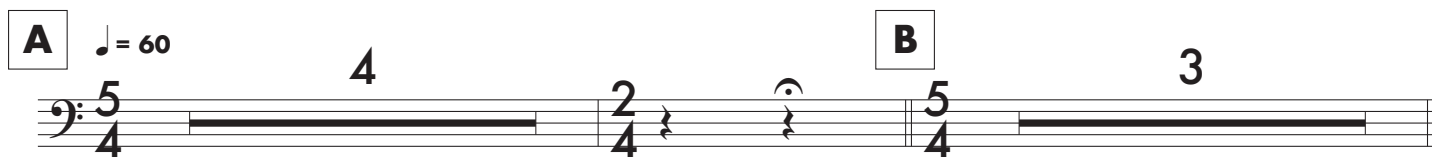
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# Mars -13,85NB, 174,2OL

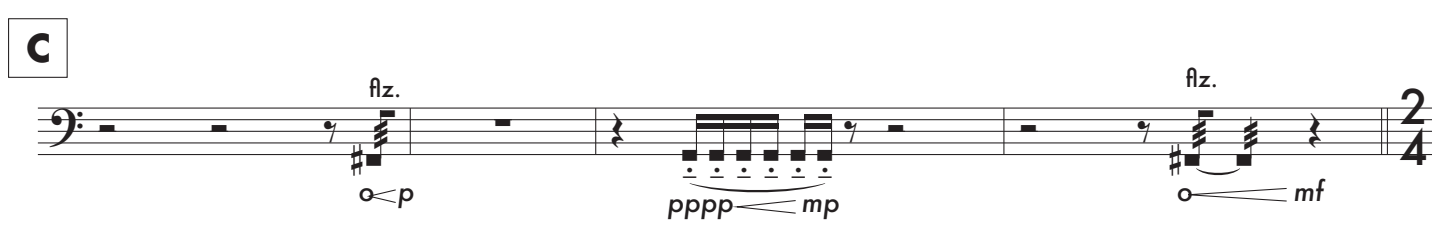
for fanfare band  
commissioned by Musidesk Rijnbrink

Ruud Roelofsen

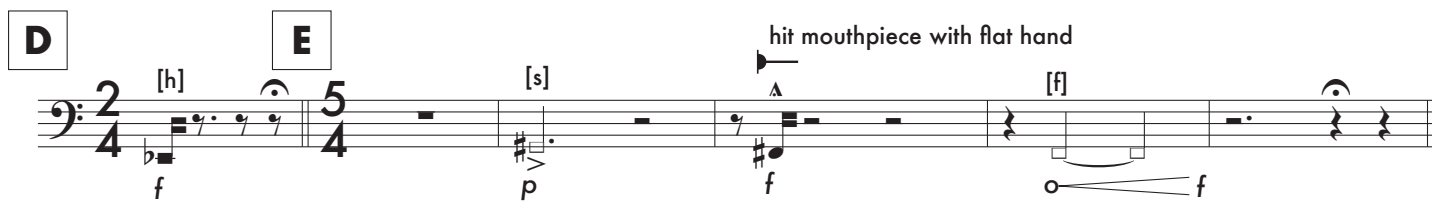
**A**  $\text{♩} = 60$  **B**



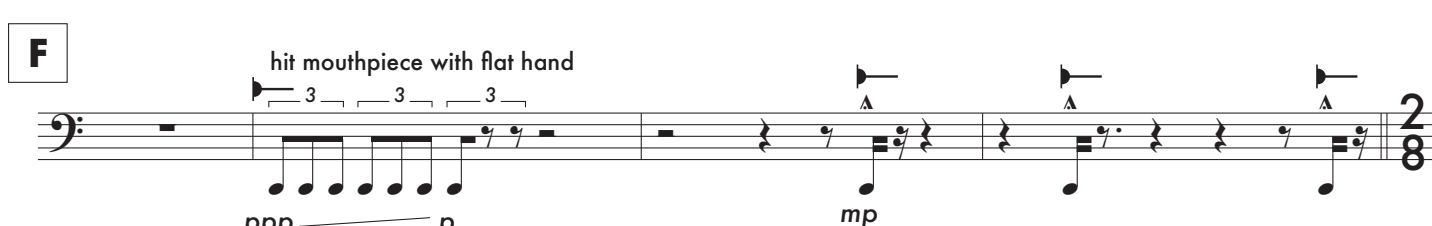
**C**



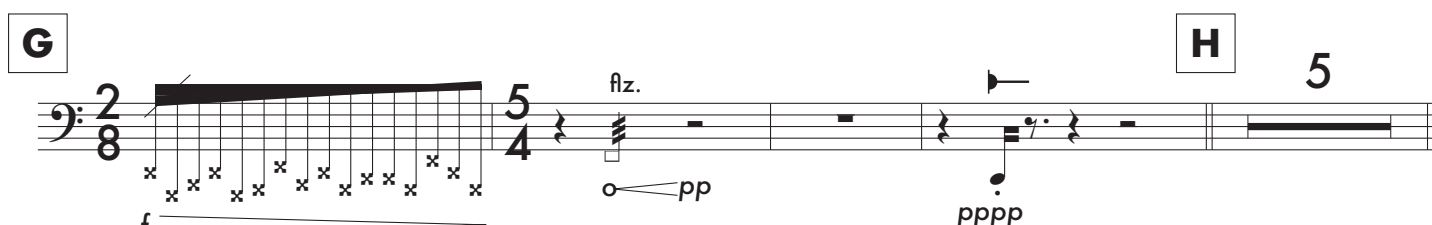
**D** **E**




**F**



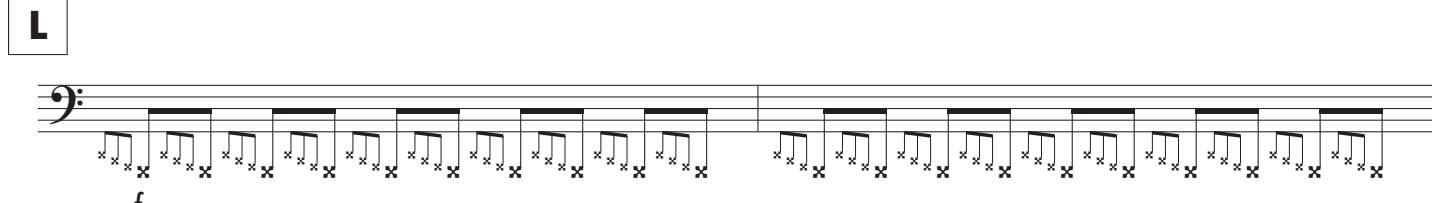
**G** **H**



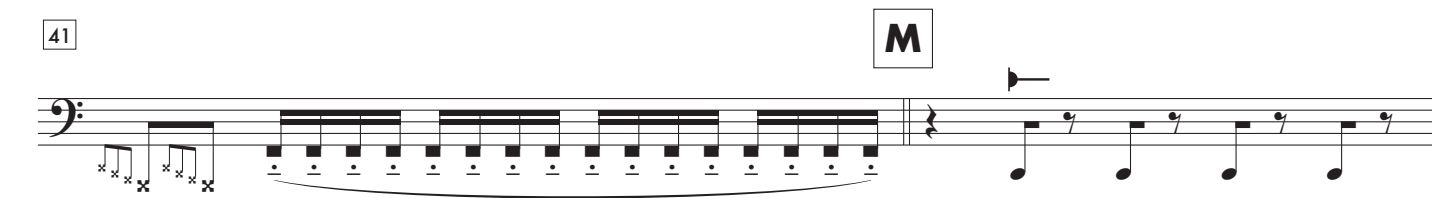
**I** **J** **K**



**L**



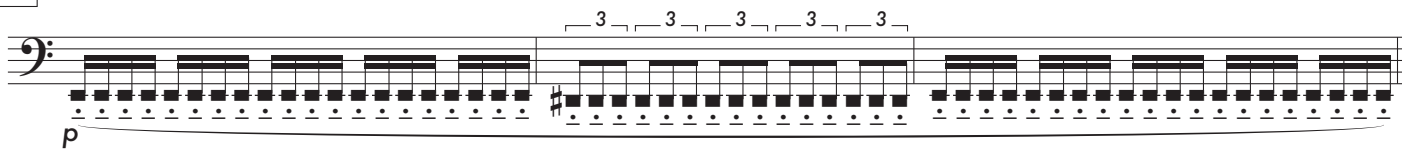
**M**



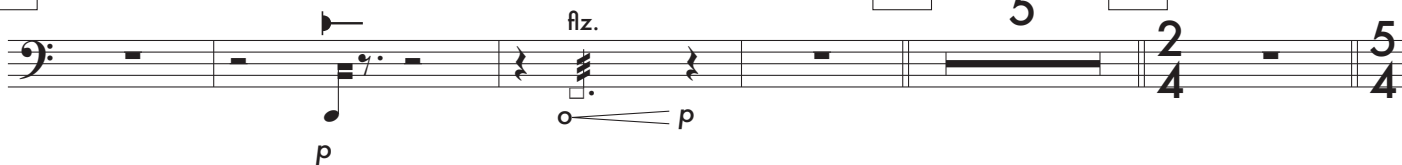
43



**N**



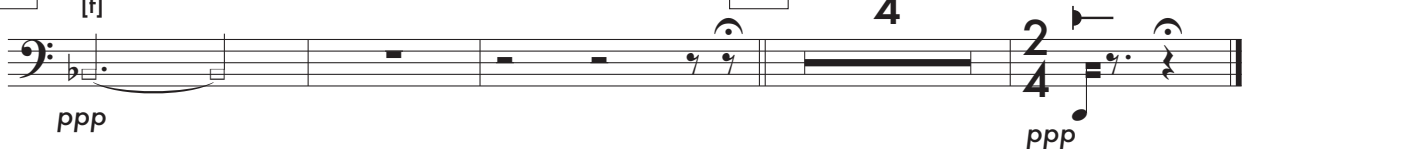
**O**



**R**



**S**



**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Percussion 1

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.



## Performance Instructions

### Percussion I

1 2 3 4 5

1. Low tom, coperto; with wooden stick
2. Two different sized bamboo canes; swish through air
3. Whip
4. Sizzle cymbal
5. Suspended cymbal; arco (bow needed)

### Percussion II

\* 1 2 3

1. Tamtam (chao-gong)
  2. Large (concert) bassdrum
  3. cajon (without snares) or big wooden box; with timpani mallets
- Also needed:  
- superbball-mallet

# Percussion 1

Low tom, coperto; with wooden stick  
Two different sized bamboo canes;  
swish through air  
Whip  
Sizzle cymbal  
Suspended cymbal; arco (bow needed)

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink



Ruud Roelofsen

**A**  $\text{♩} = 60$

**B**

**C** whip

**D**

**E** suspended cymbal; arco

**F** low tom, coperto; with wooden stick sizzle cymbal with soft mallets

**G** low tom, coperto; with wooden stick

**H**

**I** swish two different sized bamboo canes through the air

**J** low tom, coperto; with wooden stick

**K**

**L**

**M**

**N** whip

low tom, coperto; with wooden stick

**O**

2

low tom, coperto; with wooden stick

**P**

5

2/4

pp

Detailed description: This section consists of a single staff in 2/4 time. It begins with a two-measure rest, followed by a quarter note on the second line of the staff. A box above the staff indicates the instrument and technique: 'low tom, coperto; with wooden stick'. The dynamic is marked 'pp'. The section concludes with a five-measure rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'P' (likely a snare drum). The dynamic is 'pp'. The piece ends with a double bar line and a 2/4 time signature.

**Q**

low tom, coperto; with wooden stick

sizzle cymbal with soft mallets

2

2/4

5/4

f

pppp

Detailed description: This section consists of two staves in 2/4 time. The first staff starts with a quarter rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'low tom, coperto; with wooden stick'. The dynamic is marked 'f'. The second staff begins with a five-measure rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'sizzle cymbal with soft mallets'. The dynamic is marked 'pppp'. The section concludes with a two-measure rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: '2'. The piece ends with a double bar line.

63

**S**

low tom, coperto; with wooden stick

suspended cymbal; arco

ppp>

o < pp

Detailed description: This section consists of a single staff in 2/4 time. It begins with a quarter rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'low tom, coperto; with wooden stick'. The dynamic is marked 'ppp>'. The section concludes with a quarter rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'suspended cymbal; arco'. The dynamic is marked 'o < pp'. The piece ends with a double bar line.

**T**

swish two different sized bamboo canes through the air

3

low tom, coperto; with wooden stick

2/4

f >

ppp

Detailed description: This section consists of a single staff in 2/4 time. It begins with a quarter rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'swish two different sized bamboo canes through the air'. The dynamic is marked 'f >'. The section concludes with a three-measure rest, followed by a quarter note on the second line. A box above the staff indicates the instrument and technique: 'low tom, coperto; with wooden stick'. The dynamic is marked 'ppp'. The piece ends with a double bar line.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Percussion 2

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### Percussion I

1 2 3 4 5

1. Low tom, coperto; with wooden stick
2. Two different sized bamboo canes; swish through air
3. Whip
4. Sizzle cymbal
5. Suspended cymbal; arco (bow needed)

### Percussion II

\* 1 2 3

1. Tamtam (chao-gong)
  2. Large (concert) bassdrum
  3. cajon (without snares) or big wooden box; with timpani mallets
- Also needed:  
- superbball-mallet

# Percussion 2

Tamtam (chao-gong)  
Large (concert) bassdrum  
Cajon (without snares)  
or big wooden box; with timpani mallets

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink



Ruud Roelofsen

**A** ♩ = 60  
bassdrum with soft mallets

**B** bassdrum with soft mallets

**C** bassdrum with superball

11 cajon (without snares) or big wooden box; with timpani mallets

**D** cajon (without snares) or big wooden box; with timpani mallets

**E** bassdrum with soft mallets

16 cajon (without snares) or big wooden box; with timpani mallets

**F** tamtam; scrape with metal stick

**G** bassdrum; near rim with thin stick

21 bassdrum with hard mallets

**H** cajon (without snares) or big wooden box; with timpani mallets

**I** bassdrum with soft mallets

25 tamtam; scrape with metal stick

**J** cajon (without snares) or big wooden box; with timpani mallets

bassdrum with hard mallets

bassdrum with superball

**K** cajon (without snares)  
or big wooden box;  
with timpani mallets

bassdrum with hard mallets

Musical staff for measure 42-45. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *ff*.

**L**

Musical staff for measure 46-47. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *pp*.

**M**

Musical staff for measure 48-51. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *mp*.

45

**N** cajon (without snares)  
or big wooden box;  
with timpani mallets

Musical staff for measure 52-55. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *ff*.

48

2

**O**

3

**P**

bassdrum with soft mallets

Musical staff for measure 56-59. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *mf*.

56

**Q**

bassdrum with hard mallets

**R**

Musical staff for measure 60-63. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *f*.

62

bassdrum with superball

**S**

cajon (without snares)  
or big wooden box;  
with timpani mallets

Musical staff for measure 64-67. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *ppp*.

66

tamtam; scrape  
with metal stick

bassdrum with soft mallets

**T**

bassdrum with soft mallets

Musical staff for measure 68-71. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *pp*.

69

cajon (without snares)  
or big wooden box;  
with timpani mallets

Musical staff for measure 72-75. The staff contains a rhythmic pattern of eighth notes with accents. The dynamic marking is *ppp*.



**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

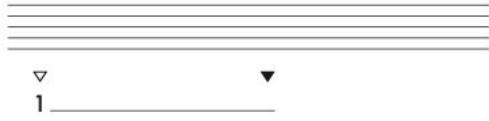
**Timpani**

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

## Performance Instructions

### Timpani



1. Lowest timpano; pedal completely down
- Also needed:
- cloth to cover head of smallest timpano
  - superball-mallet

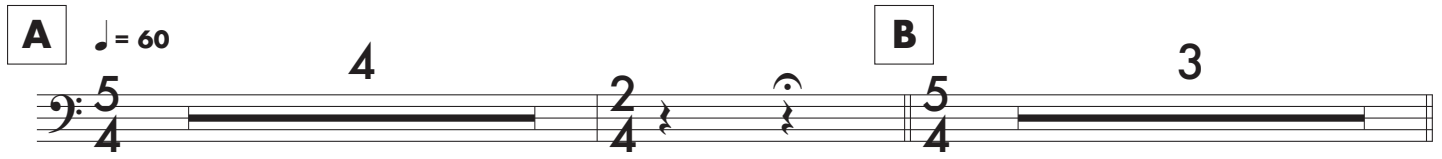
# Mars -13,85NB, 174,2OL

for fanfare band


commissioned by Musidesk Rijnbrink

Ruud Roelofsen

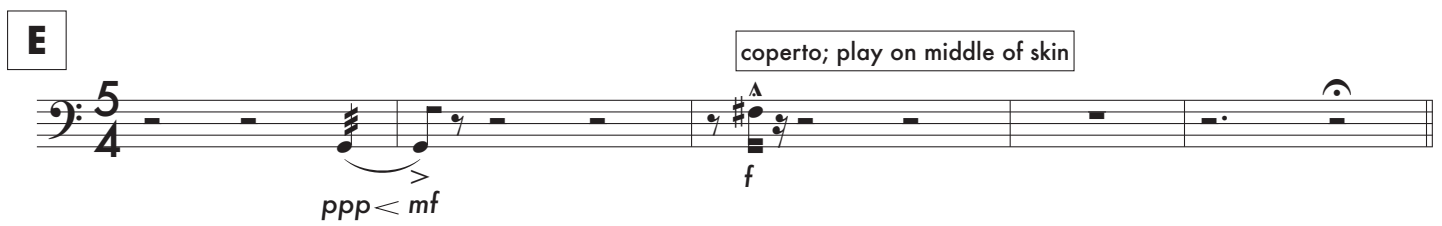
**A**  $\text{♩} = 60$  **B**



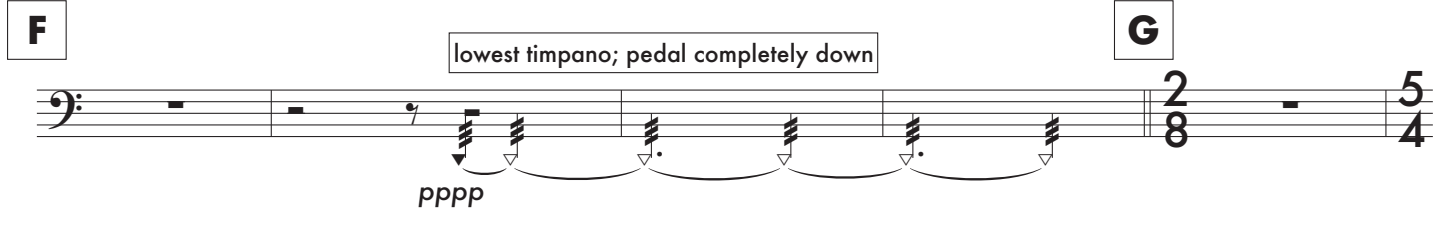
**C** coperto; play on middle of skin **D** rub with superball




**E** coperto; play on middle of skin



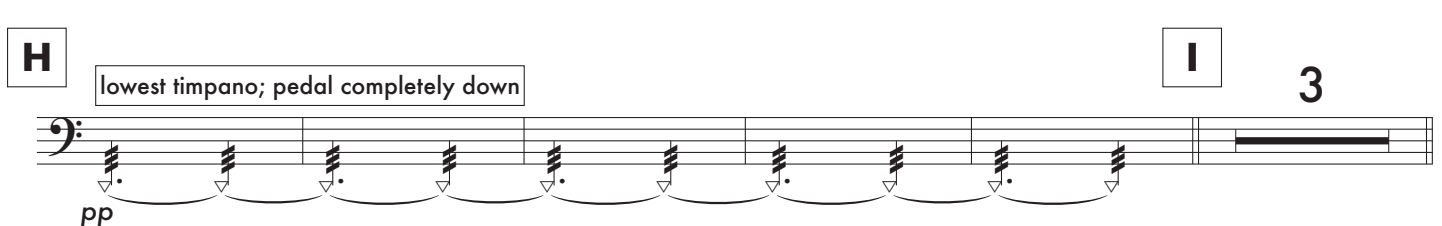
**F** lowest timpano; pedal completely down **G**



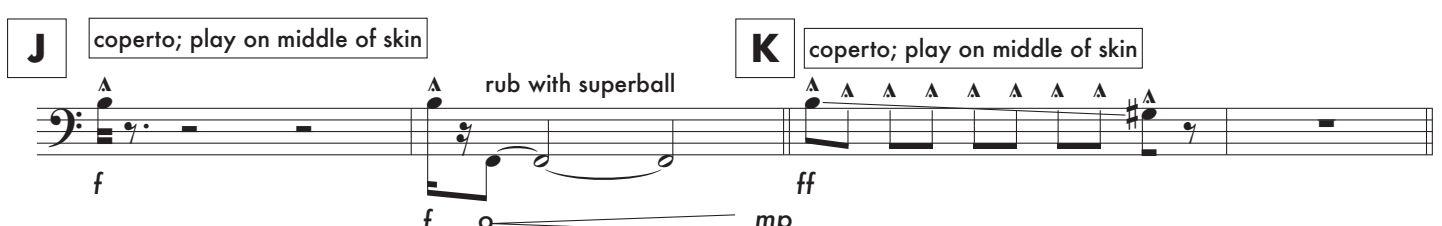
24 coperto; play on middle of skin



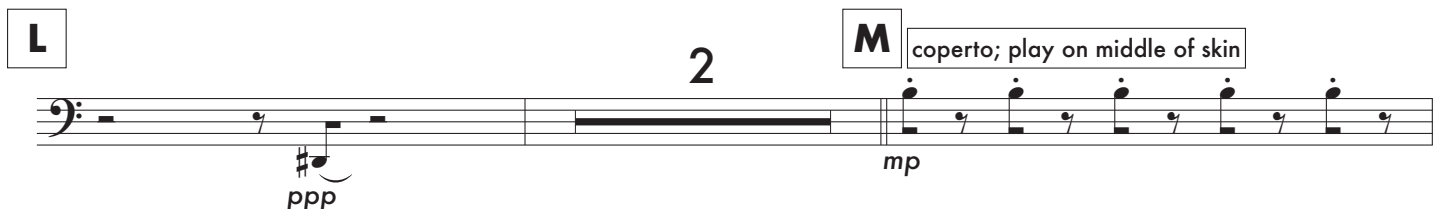
**H** lowest timpano; pedal completely down **I** 3



**J** coperto; play on middle of skin **K** coperto; play on middle of skin



**L** 2 **M** coperto; play on middle of skin



43

Musical notation for measure 43, bass clef. The first half of the measure consists of six eighth notes on a descending line. The second half consists of six eighth notes on an ascending line. A box labeled "with superball" is positioned above the first note of the second half. A dynamic marking of *pp* is placed below the second half of the measure.

45

Musical notation for measure 45, bass clef. The measure contains a sequence of eighth notes on a descending line.

N

Musical notation for measure N, bass clef. The measure is divided into three sections. The first section is marked *ff* and contains a single eighth note. The second section is marked with a "2" and contains a whole note. The third section is marked *mp* and contains a single eighth note. A box labeled "coperto; play on middle of skin" is positioned above the second section. A box labeled "O" is positioned above the first note of the third section. A box labeled "3" is positioned above the second section.

P

Musical notation for measure P, bass clef. The measure is divided into four sections. The first section is marked with a "5" and contains a whole note. The second section is marked with a "2/4" time signature and contains a quarter note. The third section is marked with a "5/4" time signature and contains a quarter note. The fourth section is marked with a "2" and contains a whole note. A box labeled "coperto; play on middle of skin" is positioned above the second section. A box labeled "Q" is positioned above the first note of the second section. A box labeled "R" is positioned above the first note of the third section. Dynamic markings of *f* and *ppp* are placed below the second and third sections respectively.

S

Musical notation for measure S, bass clef. The measure is divided into three sections. The first section is marked *ppp* and contains a single eighth note. The second section is marked with a "4" and contains a whole note. The third section is marked with a "2/4" time signature and contains a quarter note. A box labeled "lowest timpano; pedal completely down" is positioned above the first section. A box labeled "T" is positioned above the first note of the second section. A box labeled "coperto; play on middle of skin" is positioned above the third section. A dynamic marking of *ppp* is placed below the third section.

**Mars -13,85NB, 174,2OL**  
for fanfare band  
Ruud Roelofsen

## Mallets

## Program note

*Mars -13,85NB, 174,2OL* are the coordinates of a crater on the red planet named after the Dutch city of Zutphen. The piece is not so much an attempt in telling the story of the creation of this crater on Mars, yet it presents a sound ecology inspired by recordings made by NASA's Perseverance Mars Rover combined with the growing tension of the cataclysmic event that forms a galactic impact crater.

# Performance Instructions

Mallets

1 \_\_\_\_\_ 2 \_\_\_\_\_ 3

1. Vibraphone
2. Chimes (ossia: create your own metal tuned tubes)
3. Medium low tom, coperto; with wooden stick



Mallets  
Chimes  
Vibraphone  
Medium low tom

# Mars -13,85NB, 174,2OL

for fanfare band

commissioned by Musidesk Rijnbrink



Ruud Roelofsen

**A**  $\text{♩} = 60$  **B** **C** chimes w/ soft mallet

**D** **E** dampen

**F** chimes w/ soft mallets

**G** *l.v.* dampen

**H** *ppp*

**I** **J** 2

**K** medium low tom, coperto; w/ wooden stick **L** chimes with soft mallets

41

**M** vibraphone with soft mallets; very slow motor

Musical notation for measure 41, featuring a treble clef and a key signature of one flat. The melody consists of eighth notes with slurs and triplets. Dynamics include *pp* ped. and \* ped. markings.

44

Musical notation for measure 44, featuring a treble clef and a key signature of one flat. The melody includes triplets and slurs. Dynamics include \* ped. markings.

**N**

medium low tom, coperto; w/ wooden stick

Musical notation for measure N, featuring a treble clef. The notation shows a series of eighth notes with accents (^) and rests. Dynamics include *mp*. There are large numbers 2 and 2 above the staff, and a circled 'o' symbol.

52

medium low tom, coperto; w/ wooden stick

**P**

5

**Q**

chimes with soft mallets

Musical notation for measure 52, featuring a treble clef. The notation includes eighth notes, rests, and a 5/4 time signature. Dynamics include *p* and *pppp*.

**R**

chimes with soft mallets

*l.v.*

2

**S**

medium low tom, coperto; w/ wooden stick

Musical notation for measure R, featuring a treble clef and a 5/4 time signature. The notation includes eighth notes, rests, and a circled 'o' symbol. Dynamics include *pppp* and *ppp*.

**T**

4

medium low tom, coperto; w/ wooden stick

Musical notation for measure T, featuring a treble clef and a 2/4 time signature. The notation includes eighth notes and rests. Dynamics include *ppp*.