

# KLUIS

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2015



**KLUIS** was commissioned by **Musica, impulscentrum voor muziek**

Premiere at **Achelse Kluis** (BE) | [N 51.298970, E 5.489807] | August 9th 2015

Duration  $\approx$  25'

# Arrangement : Samples and Coördinates

All **samples** are available in .ogg format; sample rate: 44100Hz, bitrate: 192kbps, total size: 30,9 MB.

All **coördinates** were recorded on location with 'Where I Am'-app using iPhone 4s, iOS 7.1.2

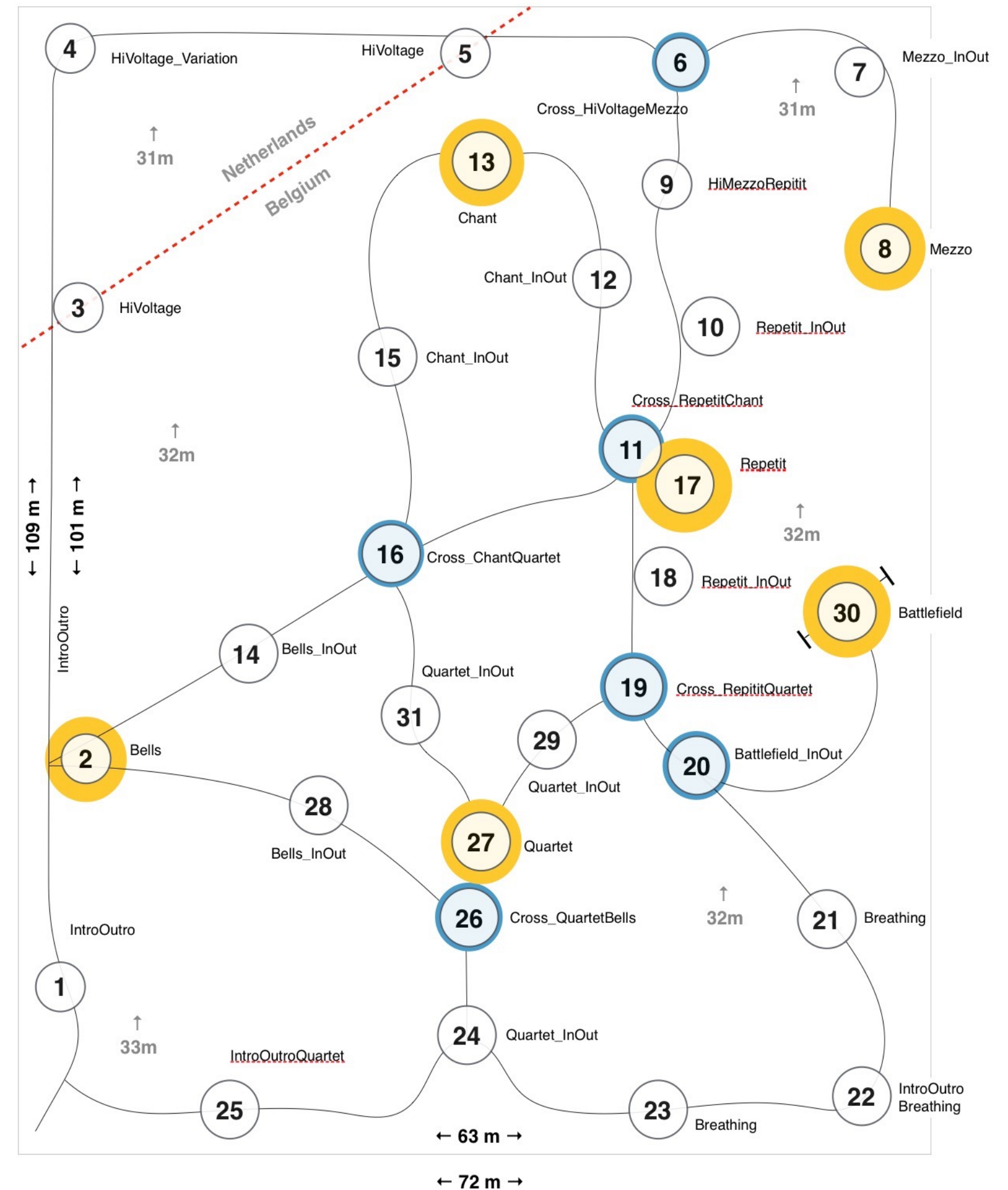
## Samples:

- 1: IntroOutro
- 2: Bells
- 3: HiVoltage
- 4: HiVoltage\_Variation
- 5: HiVoltage
- 6: Cross\_HiVoltageMezzo
- 7: Mezzo\_InOut
- 8: Mezzo
- 9: HiMezzoRepitit
- 10: Repetit\_InOut
- 11: Cross\_RepititChant
- 12: Chant\_InOut
- 13: Chant
- 14: Bells\_InOut
- 15: Chant\_InOut
- 16: Cross\_ChantQuartet
- 17: Repetit
- 18: Repetit\_InOut
- 19: Cross\_RepititQuartet
- 20: Battlefield\_InOut
- 21: Breathing
- 22: IntroOutro
- 23: Breathing
- 24: Quartet\_InOut
- 25: IntroOutroQuartet
- 26: Cross\_QuartetBells
- 27: Quartet
- 28: Bells\_InOut
- 29: Quartet\_InOut
- 30: Battlefield
- 31: Quartet\_InOut

## Coördinates:

1. N 51.29900	17. N 51.29891
E 5.48944	E 5.49044
2. N 51.29922	18. N 51.29883
E 5.48970	E 5.49044
3. N 51.29935	19. N 51.29867
E 5.49014	E 5.49066
4. N 51.29948	20. N 51.29868
E 5.49050	E 5.49003
5. N 51.29927	21. N 51.29868
E 5.49077	E 5.48992
6. N 51.29914	22. N 51.29853
E 5.49088	E 5.48980
7. N 51.29896	23. N 51.29864
E 5.49100	E 5.48963
8. N 51.29888	24. N 51.29878
E 5.49072	E 5.48970
9. N 51.29905	25. N 51.29883
E 5.49081	E 5.48946
10. N 51.29896	26. N 51.29888
E 5.49059	E 5.48987
11. N 51.29894	27. N 51.29888
E 5.49050	E 5.48991
12. N 51.29905	28. N 51.29895
E 5.49051	E 5.48971
13. N 51.29910	29. N 51.29895
E 5.49054	E 5.48998
14. N 51.29912	30. N 51.29892
E 5.48984	E 5.49019
15. N 52.29914	31. N 51.29898
E 5.49035	E 5.48989
16. N 51.29903	
E 5.49020	

n° Going to or coming from center pieces   ● center pieces   ● crossings



## Realisation :

### Playback:

All samples (except for **5**, **12** and **27**) should be launched when entering their respective perimeter. Accordingly, all samples should stop when leaving their respective perimeter. Sample **5** (HiVoltage) should only be activated when approached from **3** or **6**. Sample **12** (Chant\_InOut) should only be activated when approached from **11** or **13**. Sample **27** (Quartet) should only be activated when approached from **26**, **28** or **31**.

### Loops:

All samples should be looped except all center pieces (**2**, **8**, **13**, **17**, **27**, **30**). When leaving their perimeter their respective transport should be reset.

### Fades:

All samples should fade-in while moving towards the core of their respective perimeter and fade-out while moving away from the core of their respective perimeter.

### Perimeter Radii:

perimeter 1: r = 20m  
perimeter 2: r = 22m  
perimeter 3: r = 30m  
perimeter 4: r = 22m  
perimeter 5: r = 32m  
perimeter 6: r = 12m  
perimeter 7: r = 20m  
perimeter 8: r = 16m  
perimeter 9: r = 11m  
perimeter 10: r = 10m  
perimeter 11: r = 12m  
perimeter 12: r = 13m  
perimeter 13: r = 14m  
perimeter 14: r = 14m  
perimeter 15: r = 17m  
perimeter 16: r = 18m

perimeter 17: r = 5m  
perimeter 18: r = 10m  
perimeter 19: r = 12m  
perimeter 20: r = 14m  
perimeter 21: r = 20m  
perimeter 22: r = 21m  
perimeter 23: r = 21m  
perimeter 24: r = 16m  
perimeter 25: r = 17m  
perimeter 26: r = 12m  
perimeter 27: r = 8m  
perimeter 28: r = 13m  
perimeter 29: r = 12m  
perimeter 30: r = 16m  
perimeter 31: r = 12m

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