

# TRIUMPHS & LAMENTS

OPENING MUSIC PERFORMANCE APRIL - 21ST / 22ND

OPTION 3

TWO MOVING FLOATS

SPATIAL ACOUSTICS DESIGN: DAVID MONACCHI

PA systems positioned in n. 2 floats on rail or wheels which will be pulled metaphorically by the band itself.

Electroacoustic chain:

- Radiomics on instruments (n.15 + 15) (?)

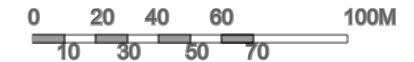
(On the float):

- Power generator

- Radio receivers; mixing board with n.1 sound engineers

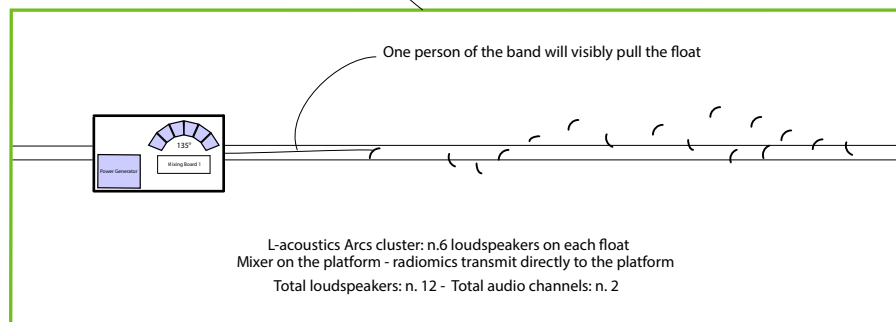
- Amplifiers and loudspeaker array (n.6 Arcs)

PIANO



**PROS:** simplified system (but more problematic than OPTION 2); position and movements of the bands perceived by the audience as very natural (but slightly behind their real position)

**CONS:** floats will visually impact the entire scene; a narrative sense of the floats has to be integrated in the artist's concept; the shadow of the floats has to be considered; noise of the 2 power generators near the musicians; system not useful for the electroacoustic program of April 23rd.



To be verified:

- 1) Narrative sense of the floats (with William and Philip);
- 2) permissions for the rail;
- 3) audio feedback (larsen effect) between instruments and amplification in the floats