

# TRIUMPHS & LAMENTS

OPENING MUSIC PERFORMANCE APRIL - 21ST / 22ND

OPTION 2

TWO MOVING BARGES

SPATIAL ACOUSTICS DESIGN: DAVID MONACCHI

PA systems positioned in n. 2 barges which will move following the movement of the bands.

Electroacoustic chain:

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

(On the barges):

- Power generator

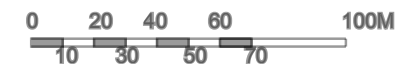
- Radio receivers; n.2 separate mixing boards with n.2 sound engineers

- Amplifiers and loudspeaker array (n.8 Arcs + subs)

PROS: simplified system; position and movements of the bands perceived by the audience as very natural

CONS: additional organization and barges costs; many additional permissions requested; barges may visually impact the entire scene (the bands may be also partially covered visually); noise of the 2 power generators + 2 barge's engines into the acoustic scene; system not usefull for the electroacoustic program of April 23rd.

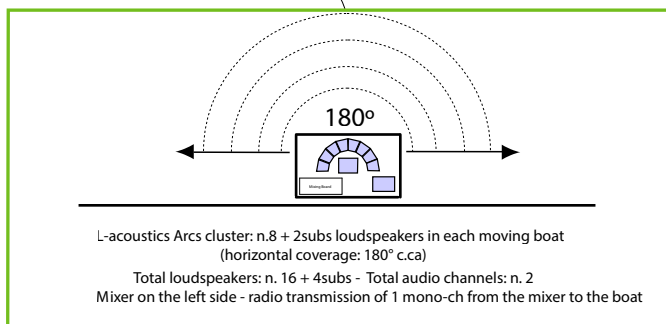
PIANO



Marching Band n. 2

Frieze on this wall

Marching Band n. 1



To be verified:

- 1) Narrative sense of the barges (with William and Philip);
- 2) all permissions to navigate the tiber;
- 3) costs and engine noise of the 2 barges