

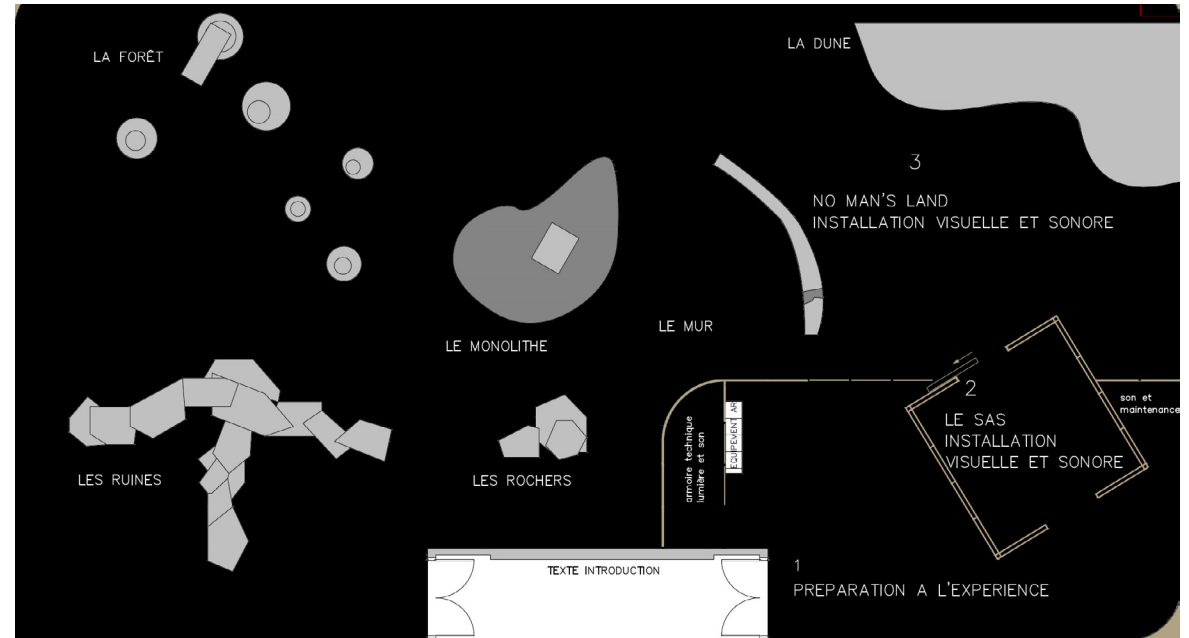
fiche technique

SOLASTALGIA

An immersive installation by Antoine Viviani and Pierre-Alain Giraud
Based on the film *In Limbo* by Antoine Viviani
Produced by PROVIDENCES

Main characteristics

- Surface : adaptable from 400 to 4 000 sq. m (4 300 to 43 000 sq f)
- Nr of visitors : groups of min. 10 people up to 50 people depending on space
- Duration : 60 min in total (10 min for preparation, 45 min of exploration, 5 min to exit)



map of the 400 sq m at the Champs Libres in Rennes

Equipment for set construction (for 400m2 and 10 visitors) :

provided :

- Ruins in M1 polystyrene covered with mineral matter (1 house of 2 rooms with arch, 1 wall in 3 parts)
- Sculptures (7 stumps of raw wood tree, covered with mineral material on steel base, - 1 concrete pylon, 5 small stumps of raw wood covered with mineral material)
- fossils: up to 10
- 5 Double metal lockers

to provide :

- Under carpet protection / depending on the floor
- Gray carpet to cover the entire surface of the set
- Black carpet for cloakroom (about 100m2 for 10 people)
- Coarse-grained sand, earth, rubble (about 3 tonnes of material per 400 m2)
- 200 kg of cement and 30 liters of latex

Technical equipment for 10 visitors :

provided :

- 1 monolith (270 X 1150 X 3000 mm high / 4 sides Krypton 12 mm, 12-panel interior lighting system SL1 DMG with transformers and control / power electronics)
- 1 Entrance airlock 4x4 meters (2x OCTALumina 120 in U 1500x4000 (2000+2000)x1500xH2500mm - 1x OCTALumina 120 L1050xH2500mm with diffusing fabric, LED panels with transformers, control and supply tools)
- 1 Server for Hololens control (PC Intel Core i7, 16 Go RAM, SSD 512Go, NVIDIA GTX 1050Ti 4GB, Windows 10)
- 12 Hololens V2 Headsets
- 12 Bluetooth headphones
- 1 mini MAC computer with Reaper for sound control et direct effects (transducers et lights)
- 1 8 channels sound card
- 2 WIFI hotspots
- 1Gb 8 Ethernet-ports
- A Artnet node Tfor DMX
- 5 to 10 transducers hidden in the set

to provide :

- Sound system: min 6 speakers (genelec 8020 type) + 2 subwoofers

Transport and packaging

Packaging : One 40 foot container with the whole set and technical equipment except for servers and Hololens devices, delivered independently

Duration transport : depending on the location. 2-3 weeks for continental transport and 4 to 6 weeks for intercontinental transport

Construction specifications :

- Construction time : 10 working days (2 weeks) for 5 people for 400 sq m.
- Finishing for set and installation of technical equipment : 5 working days (1 week) for 5 people, 400 square meters and 10 visitors
- Tests : 5 jours for visitors tests and museum staff training

Procedure and maintenance

- Staff: 1 reception agent, 1 mediator
- Installation maintenance: 1 technician (simple interventions)
- Technical maintenance: Providences