

- Industrial
 - Oil & gas energy
 - Public health
 - The environment and renewable energies
 - Infrastructures and transport
 - Tertiary
 - Leisure, culture and sport
-

Major projects

Leisure, culture and sport

Reconstruction work on the Gran Teatre del Liceu

Barcelona

[Back](#)

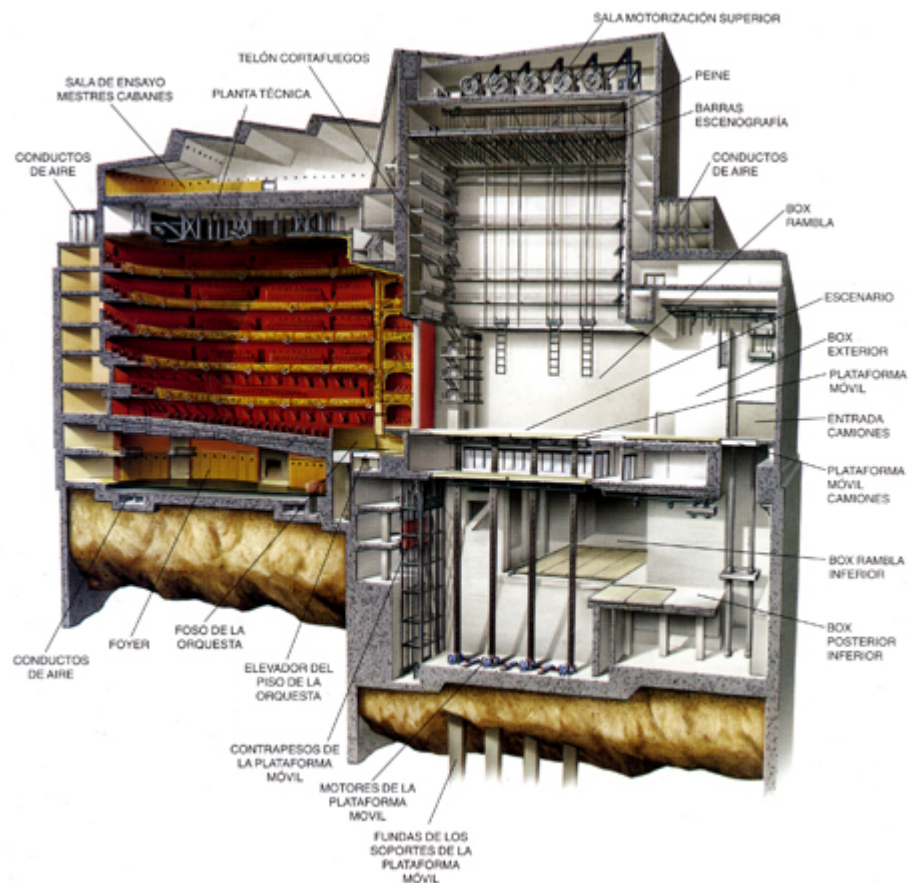


Abantia has carried installed the electrical, mechanical, control, communications and security systems.

We would like to highlight the following actions:

- Energy management
- Stage machinery

- Electroacoustics
- Stage lighting
- Climate control
- Fire prevention and safety
- Internal communications
- Complete installation management
- Maintenance and duct engineering
- The Nou Liceu stage floor
- Unique features such as:
 - Exploitation of underground water
 - Management of access points to the Liceu
 - Personal text screens



Consorti del Gran Teatre del Liceu

PROJECT MANAGER



Architects: Ignasi de Solà Morales, Lluís Dilmé, Xavier Fabré /
Installations: OIT: Josep V. Martí Estellés / Acoustics: Higiní Arau /
Security: Francesc Labastida / Stage machinery: Pedro García /
Images and sound: Pere Vila, Toni Garriga

RELEVANT ASPECTS



The entire set of installations boasted by the Gran Teatre del Liceu assume a critical importance due to their number, diversity, magnitude, complexity and degree of responsibility. The installations and the building must form a harmonious complex of cooperative functioning