# Musée des Confluences

Lyon, France

## The most comfortable Figueras seats for the new unique building in Lyon

Located at the intersection of the two rivers that cross Lyon, the Rhône and the Saône, the city's new museum is not easy to take in, and has become the centre of controversy for its inhabitants. What is for certain is that the Musée des Confluences by Coop Himmelb(I)au, captures attention and has contributed in reviving the area and giving it meaning. The museum explains our past but it is also in itself a piece that speaks about our future.

# **Technical details:**

Name: Musée des Confluences

Ubication: Lyon, France

Architect: Coop Himmelb(I)au

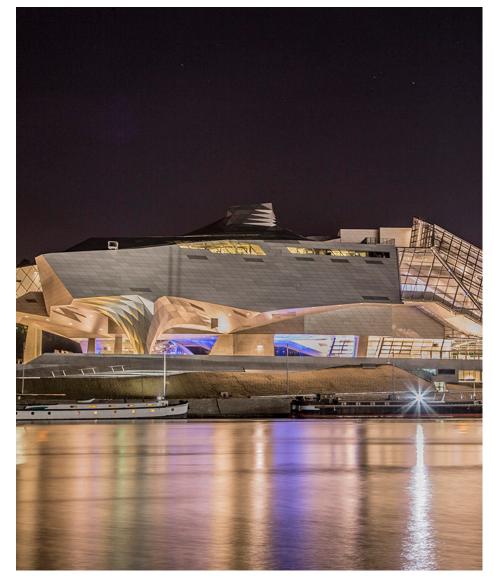
Year: 2014

Property: Département du Rhône

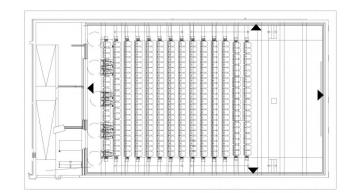
Total surface area: 46,476m<sup>2</sup>

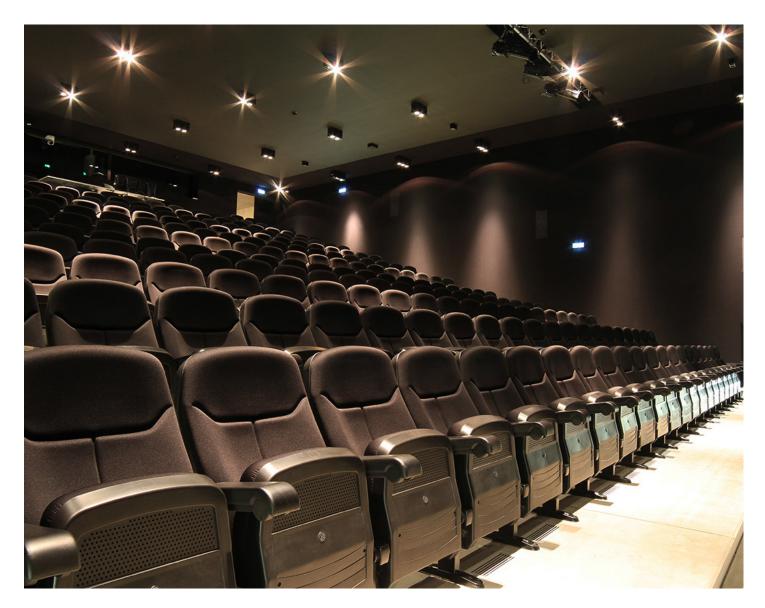
Capacity: 242 seats + 107 seats

Product: 5036 Top



A wide staircase welcomes visitors into an enclosed area, in which four units of different architectural styles have been combined: the zócalo, the cloud, the crystal and the garden. The zócalo, 8,700m2 is the part upon which the other architectural components rest, thanks to 14 monumental posts and 3 main pillars. It is in this space (on two floors) where two different auditoriums are located. The Crystal zone has a surface area of 900m2 and a 40m crystal façade, it is the public space that allows the visitors to circulate, it also serves as a forum. A circular corridor descends from the crystal part to the exhibition part, called the Cloud, 10,900 adapted square metres, in which the exhibition spaces are housed, with halls made to measure for the dinosaurs contained within them. Finally, the Garden, accessible to all, combines walking areas, rest areas and plenty of greenery. A space gained for the city.





#### **Retos y soluciones**

The Musée des Confluences needed 2 auditoriums of different capacities to serve for different functions, but both needed the same seats. The challenge of the project was choosing an appropriate seat for two types of configuration that completed the requirements of French law and which at the same time were durable, highly comfortable and safe.

The large auditorium, is used for conferences, concerts and screenings. It is a functional space, in which its 301 seats take into account comfort and visibility. The architects requested that 60 seats in the first and last rows, were removable. Thanks to this, the stage can be widened, seats can be allocated to persons with reduced mobility or a mixing table can be added to the end of the hall. For additional capacity, each row has a small "Jump Seat", especially produced for the project. The small room, for its part, has 120 seats, set out in a more intimate semi-circular format, appropriate for chats or sessions with a smaller public. A total of 11 seats of the first rows should be removable to widen the surface of the stage when necessary.

## Modelo Suministrado

La butaca escogida fue la 5036 Top, una butaca de amplias proporciones pero que se adaptaba bien a ambas salas, dadas sus medidas. Realizada en el sistema Integral Form de Figueras, asegura durabilidad, ya que la tapicería queda integrada en la espuma de poliuretano y la estructura metálica. Todos sus elementos son desmontables e incluyen una cortina antifuego que evita la producción de humos en caso de incendio. Gracias a su diseño ergonómico, y la inclusión de riñonera y cabezal, la butaca es una de las más cómodas de Figueras.



