



CREATIVITY  
+ TECHNOLOGY



## TURNKEY SCENIC SOLUTION

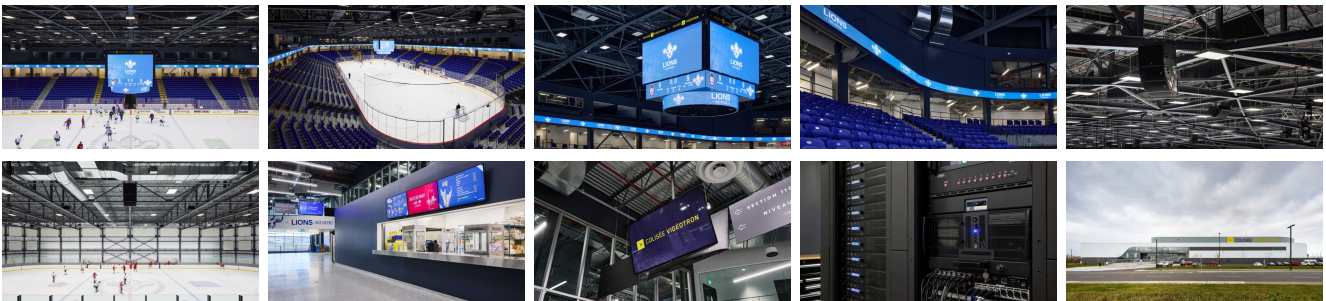
COMPLETE AV SCENOGRAPHY AND SCOREBOARD DESIGN

### Colisée Vidéotron de Trois-Rivières

Trois-Rivières, Quebec, Canada, 2021

To facilitate the practice of ice sports and promote the well-being and health of its population, the City of Trois-Rivières has invested in the development of a new multifunctional and energy-efficient Arena that will contribute to making Trois-Rivières a destination of choice for hosting various sports and cultural events. The construction of the Amphitheatre was part of a strategic urban vision focused on cultural, economic, social and environmental deployment.

With a total surface area of approximately 9,700 m<sup>2</sup>, **the Colisée** includes 18 executive boxes, two VIP rooms, several multi-purpose rooms and two ice rinks, the largest of which has over 4,300 seats. In addition to its new space and large capacity, the new District 55 Coliseum has provided the City with adequate infrastructure to facilitate the practice of ice sports and to obtain the necessary equipment to host provincial and national level competitions. The XYZ Technologies team was mandated by the City of Trois-Rivières to design, supply, install and implement the entire stage system for the new building.



## Description

Our experienced technicians have installed scoreboards as well as a complete turnkey scenic system for the two ice rinks of the arena. In the main area, executive boxes and common spaces were equipped with high-performance televisions and speakers to ensure the best possible viewing experience. A 236-metre LED screen integrated above the bleachers surrounds the arena and comes to life during sports games and special events.

Perched in the center of the main ice rink, a high-resolution scoreboard worthy of the largest arenas in Quebec enhances the fans' experience. A unique feat of engineering, this four-sided scoreboard is composed of three retractable and telescopic elements and constitutes one of the most spectacular and dynamic additions to the new Coliseum. An audiovisual control and distribution system installed in the main arena's control room operates the screens and LED video display.

In addition to the multiple visual elements, the experts at XYZ selected and installed a high-quality sound system in both rinks. In total, some 20 L-Acoustics speaker clusters now amplify the energy of the Arena.

### Mandate

- Scenography
- AV Technical Design
- Scoreboard Design
- Equipment supply
- Installation and commissioning
- Calibration and programming
- Cabling infrastructure

### Expertise

- Audio
- Video
- Rigging
- Control systems
- Stage design