

# Electricity supply

For Gubbängens bandy arena, Gubbängen



Supplying electricity to Gubbängens bandy arena in Stockholm.

**In September 2020 Stockholm's first training facility for ice skating and bandy was inaugurated at Gubbängens IP. Stockholm City is responsible for the project through its Real Estate and Sports administration departments.**

Gubbängens ice skating and bandy arena has a ceiling height of 25 meters and an indoor area of more than 10 000 m<sup>2</sup>. Designed for ice sports such as figure skating, bandy and long track, the facility has stands for approximately 1 800 standing spectators, changing rooms, storage and other areas.

There have been a number of ice hockey arenas in the Stockholm region for some time but no training facilities for ice skating and bandy. The need in Stockholm is great and the new arena will make a big difference for those wishing to practise ice skating sports.

## Technical description

The cooperation between Stockholm City and Umia, the company responsible for the installations in and around the bandy arena, is excellent and our previous projects with them have been successful. For the Gubbängen project Harju Elekter delivered equipment, installed onsite, for the supply of electricity for ventilation and lighting.

The scope of supply was as follows:

- Mecha-Flex low voltage switchgear, 630 A, and 400 A
- Mecha-Flex service board, 200 A, for the arena ventilation system
- Mecha-Flex distribution board, with integrated lighting system from Helvar (Dali-system) in the arena
- Mecha-Flex service board with high enclosure class for the ice machine garage
- Mecha-Flex distribution boards for general purpose electricity throughout the facility
- Project management, design, engineering, and installation



Seven distribution boards for general purpose electricity throughout the facility.



Low voltage switchgear for ventilation and lighting.



New opportunities for ice skating sports in Stockholm.



Mecha-Flex from SEBAB, now Harju Elektek.