

Integrated Air Traffic Control Centre (IATCC) Prague, Czech Republic



Client
Rizeni letoveho provozu CR, s.p. (RLP)

Value
€ 40 million / 1 200 000 000 CZK /
£ 30 million

Assignment
Project Management

Schedule
May 2001 – December 2005



Due to the ever-expanding needs of International Aviation, the existing air traffic control staff and systems at the Ruzyně International Airport in Prague became strained to the point that a new separate facility to house all the Air Traffic Management needs for the Czech Republic became necessary.

This facility, which should house all the necessary systems and latest aviation monitoring hardware, is one of the most technically complicated construction projects realised within Prague in the last several years.

With 5 storeys and 25,000 m² of space, it is a dramatic step up from the current facilities and cannot be classified as an average administrative building. The building is designed with a high tech motif throughout, which should characterise the aviation concept of the complex.

Aluminium and glass/steel materials have been used to give the whole project its aviation flavour. On the other side of the spectrum, the design will evoke a sense of ease outside of the working areas to compensate the staff for the stressful and responsible nature of their professions. Steps have been taken to provide them with as much relaxed atmosphere as possible during off hours, away from the control terminals.

Bovis Lend Lease was employed to manage this project due to its strong worldwide aviation background, management experience on several similar

facilities throughout Europe and a proven local track record of complicated and long term projects.

This proved to be one of Bovis Lend Lease Czech Republic's most challenging and thought provoking projects. The very nature of the technology involved, the security measures and the length of the project were demanding, but throughout the most important factor was to construct a state-of-the-art Air Management Centre where the technology was not outdated before it began operation.

The building received "The building of the year 2005" Award.