



RAMIRENT

Temporary
Space™

SAFE AND EFFICIENT TEMPORARY ACCOMMODATION FOR THE CONSTRUCTION OF BJÖRKHÖJDENS WIND POWER PLANT IN LUNGSJÖN

Assignment

Siemens was going to set up one of the largest wind power plant construction projects in Sweden. They needed temporary accommodation facilities and a solution that could also provide catering and other necessary services for their entire project staff for the whole project period of 22 months. The specific requirements included temporary accommodation for 80 people and kitchen and canteen facilities with a capacity to serve breakfast, lunch and dinner for up to 130 people.

ISS Facility Services contacted Ramirent and requested them to design and supply a two-storied accommodation module solution with high usability and safety standards, and a canteen that meets the Swedish environmental standards as well as the EU requirements.

Challenges

The construction and installation of all the modules would take place during the coldest winter months in Sweden. Additional challenge was that the wind park site resides in a remote area far away from any major

city. In addition to just accommodation, the solution had to offer convenience in terms of Internet and TV connections, for instance.

As in many temporary space projects, the required schedule was short. The complete solution was to be designed, built and installed in just three months.

Solution

Ramirent designed and installed 44 accommodation modules in two stories and five special modules that included a temporary kitchen and a canteen. A special loading dock was required to get the kitchen modules installed safely and efficiently.

The temporary modules meet all the safety requirements including evacuation routes and fire alarms. Each module has its own fire compartment and all rooms have a shower and a toilet as well as Internet and TV connections. The kitchen and canteen modules are of highest quality and meet all environmental requirements, including fat separation, ventilation and refrigerating systems.



Success Factors

The main reasons for Ramirent winning this assignment and completing it according to all the customer's requirements, were understanding customer's needs, high quality in the installation phase as well as Ramirent's ability to provide a solution that meets all safety, health and environmental requirements.

"Temporary accommodation for people living in a remote area for a longer period of time, requires that the facilities offer several conveniences. In Ljungsjön these included fully furnished kitchen and canteen, gym, shop and well functioning Internet and TV connections", says Magnus Kjellin.



Customer benefits

Siemens has achieved the benefits it was looking for:

- 01 Temporary accommodation solution is both safe and convenient to use.
- 02 Modular solution is flexible and can be adapted to specific needs.
- 03 Ramirent solution meets all the standards and legal requirements.
- 04 Ramirent solution is energy -cost-efficient to use.
- 05 Ramirent solution was delivered on the agreed schedule even in challenging winter circumstances.

"We were able to deliver high quality to our customer. We knew Ramirent from before and I could see that they had learned from previous projects and developed their offering to meet our and our customer's expectations", says Li Olsson, Site Manager ISS Camp Lungsjön.

"RAMIRENT IS A DYNAMIC PARTNER THAT LISTENS TO THE CUSTOMER"

Li Olsson, Site Manager, ISS Camp Lungsjön

The **ISS Group** was founded in Copenhagen in 1901 and has grown to become one of the world's leading Facility Services companies. Global revenue amounted to DKK 74.1 billion in 2014 and ISS has more than 510,000 employees and local operations in more than 50 countries, serving thousands of both public and private sector customers.



RAMIRENT

www.ramirent-ts.com