

Railway solutions



duelco
partners in perfection

Duelco

RAILWAY SOLUTIONS

Duelco A/S is a Danish company, established 1974 as an engineer and trading company, specialized in mechanical and electrical solutions. We develop and deliver system solutions for tele- / data communications and houses. Our solutions are based on different shelter platforms, which give the customer maximum of flexibility.

LIGHTSITE – THE PERFECT DATA- / TELECOM SHELTER:

This concept is specially designed to fulfill the requirements from the telecom world. The construction is lighter than traditional shelters of black steel without making any compromises on the stability or the quality of the shelter. The construction itself is a sandwich construction made to the demands of tomorrow.



The walls, roof and floor are sandwich laminated building elements with a light frame construction inside - which for example could be an aluminum frame. Inside the shelter the walls can be delivered with different kinds of material. The most common version is with birch plywood, which gives the user an easy installation of the equipment. The outward appearance of the LightSite shelter can be designed to meet customer wishes. Duelco has developed different design solutions, where design and functionality meet at a higher level, a requirement that has greater focus than ever before, as the shelters tends to be placed in the landscape.

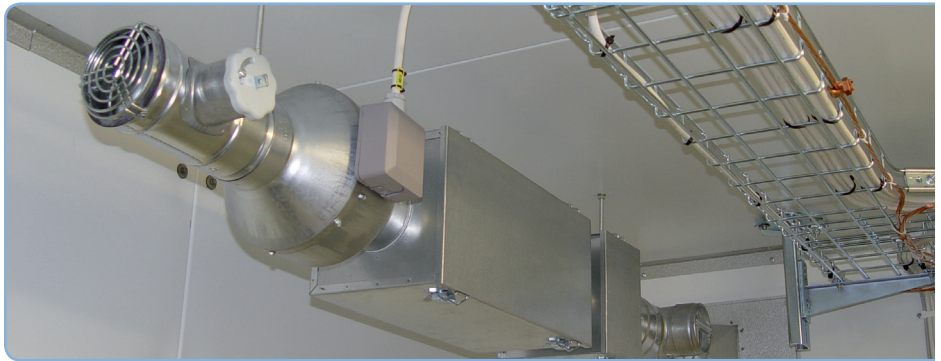


The shelters can be installed with climate control, light, electrical installation and racks according to customer requirements. Our climate solutions covers all available technologies: A/C cooling, free cooling, heat exchange, heater, ventilation

TYPICAL APPLICATIONS:

- GSM / UMTS / LTE base stations
- Broadband networks, fiber
- GSMR base stations
- ERTMS (European Rail Traffic Management System) technical object buildings
- CBTC technical object buildings
- Other technical housings





CUSTOMIZED SOLUTIONS:

Duelco is specialized in shelters production fully according to customer requirements.

If you have the application, give us a call or e-mail, and we would be happy to give you the best and fastest solution.

The few solutions here shown are just a taste of our activities within this area.

