Enhancing the air travel experience for passengers with reduced mobility

Innovative boarding vehicles
Boarding of passengers with reduced mobility in Europe before 2007:

Manual Carrying

Stair Climbers

Catering Trucks with Windows

Major disadvantages:

- Long and time consuming boarding process
- Immobile with lowered stabilizers
- Separation of driver’s and passenger cabin
- Usage for wide bodies and for low range aircrafts not possible
- Embarkation only one by one person via tail lift
- “second class citizen” image
Development with LUFTHANSA LEOS

Rising amount of passengers with reduced mobility
=> Faster processes and more efficient equipment is required
Safer and comfortable embarkation

- The entire passenger cabin can be lowered to ground level
- Embarkation of all passengers comfortable and sage
- Direct pick up from mini vans
Faster and easier docking procedure

- No stabilizers required!
- 70% faster compared to catering lift trucks
- Higher safety level
Functional one-man operation

- Operator stand integrated into the passenger cabin
- No operation between driver and passenger cabin
- No banksman needed
Suitable for use with all aircraft types

From small range aircrafts up to the A380 Upper Deck level
7 out of the 10 busiest airports in Europe use the SideBull ambulift for boarding of passengers with reduced mobility.