



Example 45                      **Accessible Double Deck Trains Improve Local Transport**  
 Country                              **Luxemburg**  
 Similar service in                      Poland

good practice for people with ...	kind of vehicle	kind of measure/approach
... motor impairment ... visual impairment ... hearing impairment	local train	engineering/technology approach organisational/operational support

**Project description**

To provide a comfortable ride in the local train system for mobility-reduced persons in particular, the national train operator in Luxemburg CFL (Chemins de Fer Luxembourgeois) has introduced a new generation of accessible double-decker trains with low-floored ground floors.

This development, combined with adapted platform heights at stations that match the vehicle floor heights, allows stairfree entry, making it easy for visually and motor-impaired people to enter the train. Wide doors complement the comfortable entrance. The lower levels of the trains have spacious multifunctional compartments, which offer plenty of space for multiple wheelchairs. Accessible restrooms are located next to these compartments.

The information systems inside the trains benefit visually and hearing-impaired people in particular. On both levels there are large displays showing upcoming stations and connections in real-time. Electronic loudspeaker announcements in the train provide journey information.

In addition to that new train fleet, CFL offers a service that provides information about facilities in accessible stations. The scheme can be downloaded from the webpage.

Sources:

- CFL: Personnes à Mobilité Réduite, [www.cfl.lu](http://www.cfl.lu) - Les profils clients - Personnes à Mobilité Réduite (fr) (08/11/2007)
- News-Ticker: Bombardier erhält Auftrag über 55 Millionen Euro für Doppelstockwagen der neuesten Generation in Polen (de), [http://www.news-ticker.org/pmt.php?news\\_id=4360903](http://www.news-ticker.org/pmt.php?news_id=4360903) (08/11/2007)