

EPSA - National Information

Country: Sweden

EU member states must comply with the general rules and regulations adopted by the European Union related to platform lifts and stairlifts. There might, however, be additional requirements that are specific for the individual member country. It is important that manufacturers and distributors, as well as planners and builders, know and comply with these specific requirements of the country in question.

Main regulations:

Machinery Directive 2006/42/EC

The Machinery Directive, with Articles and Annexes, defines the essential safety and health requirements for machinery, which includes platform lifts and stairlifts. A Notified Body must be asked to issue an EU Certificate of Conformity for platform lifts with travel height of over 3 metres.

Safety regulations for the design and construction of stairlifts and platform lifts

The Machinery Directive is transposed into the national law of each EU member state. In the Sweden, these are the SS-EN 81-40 and SS-EN 81-41

Product Standards EN 81-40 and EN 81-41

EN 81-41 is an EU standard for platform lifts which will be harmonized by all EU member states in the course of 2009. EN 81-41 is already a harmonized EU standard for stairlifts. If a machine is made in accordance with the Standard then it meets all the essential safety and health requirements. National rules and safety authorities may, however, demand additional or more stringent requirements than those defined by the harmonized standards.

Building Regulations

The National Board of Housing, Building and Planning – Boverket – is the central Swedish government authority for planning, the management of land and water resources, urban development, building and housing under the Ministry of the Environment. Boverket monitors the function of the legislative system under the Planning and Building Act and related legislation. To ensure effective implementation Boverket also provides information to those engaged in planning, housing, construction and building inspection activities.

The Building Regulations BFS 2008:6 (BBR 15) with guidelines is the main building regulation in force in Sweden. (Only available in Swedish)

[BFS 2008:6, Annex 3, 3:1 Accessibility and usability for people with impaired mobility or orientation disability.](#)

3:144 Lifts and other lifting appliances.

When lifts and other lifting appliances are required to make housings, workplaces and public buildings accessible and fit for use shall at least one lift or lifting appliance have enough free space to accommodate a wheelchair bound person and an assistant. Such a lift or lifting appliance shall be constructed in such a way that persons with impaired mobility or orientation disability can use them independently. Lifts and lifting appliances shall be designed so that persons with impaired mobility or orientation disability can notice when the lift have stopped for entry or exit. The lifts or lifting appliances shall have enough free space to accommodate a stretcher in housings with more than four floors. An additional lift for persons shall be installed in housings with more than ten floors.

More specific information can be found under the title General advice (3:144) (in Swedish only)

Regulations for service and maintenance.

Regulations for service and maintenance can be found in the National Board of Housing, Building and Planning – Boverket regulations BFS 2003:10, Annex 4 Operation, supervision, care and maintenance.