



Safety Standard for Platform Lifts and Stairway Chairlifts

Standards for Engineers Worldwide

ASME A18.1-2011

The ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts presents certain guides for the design, construction, installation, operation, inspection, testing, maintenance, and repair of inclined stairway chairlifts, and inclined and vertical platform lifts. It covers devices intended for transportation of a mobility-impaired person only—typically within household applications.

Key changes to this edition include revising the definition of “building code.” New provisions were added under Section 2.1.6 for prevention of water accumulation in pits. Also a new Section 9.9 was added for engineering tests.

The ultimate goal of this Standard is to help protect public safety, while reflecting best-practices of industry.

A18.1 offers essential guidance to both public and private sectors:

- For public sectors, it serves as the basis for state, municipal, and other jurisdictional authorities in drafting regulations governing the installation, testing, inspection, maintenance, alteration, and repair of stairway chairlifts and platform lifts.
- For private sectors, A18.1 provides a standard reference of safety requirements for architects, engineers, insurance companies, manufacturers, and contractors, while delivering safety practices for owners and managers of structures where equipment covered in the Scope of this Standard is used.

Order Today:

Phone:1.800.843.2763
 Fax:1.973.882.1717
 Email:infocentral@asme.org
 Web:http://catalog.asme.org

ASME A18.1-2011 Safety Standard for Platform Lifts and Stairway Chairlifts

ISBN:9780791833704
 Pages:76
 Price:\$90.00 USD
 Digital Download (PDF) / Order No.: A1451Q
 Print-Book / Order No.: A14511

ASME Codes and Standards

ASME is the leading international developer of codes and standards associated with the art, science, and practice of mechanical engineering. Starting with the first issuance of its legendary Boiler & Pressure Vessel Code in 1914, ASME’s codes and standards have grown to nearly 600 offerings currently in print.

To learn more, visit www.asme.org/Codes.

To volunteer on an ASME committee, visit go.asme.org/ParticipateInStandards

