

Fire ladder without and with fire waterpipe and termination at tall roof crests – design instructions

Scope

Information within brackets ([...]) in this document refers to local regulations.

This standard gives recommendations about the design of fire ladders with a height exceeding 6 metres. The document can be used as a design instruction and as a basis for project planning and procurement, with the purpose that affected parties can receive information about conditions at an early stage.

Changes since the previous edition

SSG 6559 – *Fire escape termination in the case of tall roof crests. Design instructions* (edition 3, 2014) is withdrawn and is now part of this standard. Information about rungs' design and load calculations is added to the standard, as well as detail options for fire waterpipe with shut-off valve.

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1 Related documents [AFS 2004:3 – Ladders and trestles is primarily used for portable ladders, but the regulations in 10 – 18 §§ can, where applicable, be valid for all types of ladders.] English version is available.

2 Designation Fire ladder SSG 6557E – Type – Length (L) – Surface treatment – Additions.

2.1 Examples Fire ladder SSG 6557E – A – 15 – Hot-dip galvanized
Fire ladder SSG 6557E – B – 11 – Hot-dip galvanized – with shut-off valve