



Assessment report of the ROSTEK rails RS7050, RS50 and climbing carriage TT50

The ROSTEK rails RS7050, RS 50 and climbing carriage described in the Certificate 24146S01, granted at 2004-06-22, do fulfil the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II. The rails, climbing carriages and incorporated locking mechanism are safe and can be used safely for intended purpose.

The products have been tested in accordance with the European standards EN 353-1:2002 and EN 364:1992.

The standard EN 353-1:2002 has been withdrawn by the Commission, because the locking test has been insufficient. Some accidents have happened because the locking system of the rail/carriage has not functioned properly.

The occurred accidents have happened with a different kind of carriages and locking mechanism compared to the Rostek rails and carriages.

Rostek rails and carriages lock always when the connecting lanyard between carriage and harness bears a load, or if the grip of the user is loosened under the carriage (see user instructions).



Erkki Rajamäki
Senior Specialist