

**Paiksed tulekustutussüsteemid. Voolikusüsteemid.
Osa 3: Pooljäiga voolikuga voolikupoolide ja
lamevoolikuga voolikusüsteemide hooldus**

Fixed firefighting systems - Hose systems - Part 3:
Maintenance of hose reels with semi-rigid hose and
hose systems with lay-flat hose

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 671-3:2005 sisaldab Euroopa standardi EN 671-3:2000 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 16.05.2002 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 16.02.2000.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 671-3:2005 consists of the English text of the European standard EN 671-3:2000.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 16.05.2002 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 16.02.2000.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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English version

**Fixed firefighting systems - Hose systems - Part 3: Maintenance
of hose reels with semi-rigid hose and hose systems with lay-flat
hose**

Installations fixes de lutte contre l'incendie - Systèmes
équipés de tuyaux - Partie 3: Maintenance des robinets
d'incendie armés équipés de tuyaux semi-rigides et des
postes d'eau muraux équipés de tuyaux plats

Ortsfeste Löschanlagen - Wandhydranten - Teil 3:
Instandhaltung von Schlauchhaspeln mit formstabilem
Schlauch und Wandhydranten mit Flachschauch

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CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 191 "Fixed firefighting systems", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.

EN 671 has the general title "Fixed firefighting systems - Hose systems" and is in three parts, part 1 "Hose reels with semi-rigid hose", part 2 "Hose systems with lay-flat hose" and this part 3 "Maintenance of hose reels with semi-rigid hose and hose systems with lay-flat hose".

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

Hose reels and hose systems in proper condition provide a very effective firefighting facility with a continuous supply of water available immediately. They are especially valuable in an early stage of fire and can be operated efficiently by an untrained person. Hose reels and hose systems will have a long service life but it should be realized that their usefulness depends on maintenance to ensure instant readiness when required.

1 Scope

This European Standard gives recommendations for inspection and maintenance of hose reels and hose systems such that they continue to provide the service for which they were manufactured, supplied or installed i.e. to ensure a first emergency intervention to fight a fire before more powerful means can be implemented.

This standard is applicable to hose reel and hose system installations in all types of buildings irrespective of the nature of use of the buildings.

2 Normative references

This European Standard incorporates by dated or undated references, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 671-1 Fixed firefighting systems - Hose systems -
Part 1: Hose reels with semi-rigid hose

EN 671-2 Fixed firefighting systems - Hose systems -
Part 2: Hose systems with lay-flat hose

3 Terms and definitions

For the purposes of this standard the following terms and definitions apply:

3.1

automatic fire hose reel

automatic hose reel

Fire fighting appliance consisting of a reel with water supplied through the centre, automatic inlet stop valve adjacent to the reel, semi-rigid hose, shut-off nozzle and, where required, a hose guide [EN 671-1].