

消防處
牌照及審批總區
香港九龍尖沙咀東部康莊道一號
消防總部大廈五樓



FIRE SERVICES DEPARTMENT
LICENSING & CERTIFICATION COMMAND
5/F, Fire Services Headquarters Building,
No. 1 Hong Chong Road, Tsim Sha Tsui East,
Kowloon, Hong Kong

本處檔號 OUR REF.: (6) in FP(LC) 314/07 Pt. 11
來函檔號 YOUR REF.:
圖文傳真 FAX NO.: 852-2723 2197
電話 TEL. NO.: 852-2733 7619
電子郵件 E-mail: lcpolic2@hkfsd.gov.hk

致：消防處通函收件人

先生／女士：

消防處通函第 3/2024 號
使用軟接裝置連接花灑系統的花灑頭及分支喉的規定

本通函旨在公布軟接裝置用於連接花灑頭至分支喉（軟接裝置）的適用範圍及經修訂的規格。這是對於二零二零年九月十日發出的消防處通函第 5/2020 號「自動花灑裝置的規格」中發布的「技術指引」的補充，該指引採納並本地化修改了《英國防損委員會關於英國歐盟標準 12845 的自動花灑裝置規定：2015 年版》（「LPC 規定」）。

目前，根據「LPC 規定」附加的技術公告中第 TB227.2.4 至 TB227.2.5 條訂明軟接裝置的使用規格，在「技術指引」中被列為「非強制性，僅供參考」。

消防安全標準諮詢小組轄下成立了專項工作組，負責研究軟接裝置在香港的可行性與適用性。經過全面審視，並與業界及相關持份人士協商後，該工作組修訂了軟接裝置在本港的設計和安裝規範。

該修訂詳情載於隨本函附上的修訂頁中，應與「技術指引」、「LPC 規定」（包括「技術公告」、「注釋」和「說明和建議」）以及這些文件中引用的相關守則的要求一併查閱。相關的「技術指引」條目將由此次修訂取代，並將於二零二四年五月一日起生效。

為免生疑問，如須事先批准使用軟接裝置，應向本處新建設課提交書面查詢。

如有查詢，請於辦公時間內致電 3961 5217 聯絡消防工程合規課消防設施組。

消防處處長

(姜世明



代行)

連附件

二零二四年四月十八日

Technical Guidance
Application of Loss Prevention Council Rules for Automatic Sprinkler
Installations 2015 incorporating BS EN 12845 in Hong Kong

Amendment Sheet Serial No.1/2024

- (1) Replace relevant entries “TB227.2.4 to TB227.2.7 are not mandatory and for reference only.” under Clause TB227: 2015:1 Pipework in Part 3 of the Technical Guidance with:-

NA **The second sentence of TB227.2.4.1** [“The products shall be ... specifiers’ guide or amendments”] is not to be applied locally.

Note: FSI and fire safety product shall be of an accepted type as required by the FSD.

✎ **Item (b) of TB227.2.4.2** should be revised and read as
“Flexible connectors shall be used on wet pipe installations only and applicable up to OH Group 3 where relative movement between two ends of the pipes are expected. Prior approval for the use of flexible connectors connecting single sprinklers to range pipes shall be obtained from the Director of Fire Services.”

Note: This is to suit local practice.

✎ **Item (d) of TB227.2.4.2** should be revised and read as
“All flexible connector sprinkler terminations shall be supported by a product supplier’s certified support bracket assembly. The Registered Fire Service Installation Contractor shall certify the installation and the support bracket assembly is in compliance with the manufacturer’s recommendations.”

Note: This is to suit local practice.

✎ **Item (k) of TB227.2.4.2** should be revised and read as
“Flexible connector shall only be used in accessible locations where inspections are permissible.”

Note: This is to suit local practice.

✎ **The following new item for TB227.2.4.2** should be added
“(1) Configurations of the single sprinkler flexible connector shall comply with figure TB227.F1. Configurations other than the aforesaid acceptable design shall comply with the manufacturer’s recommendations.”

Note: This is to suit local practice.

R **TB227.2.6 to TB227.2.7** are not mandatory and for reference only.

Note: This is to suit local practice.