消防處防火總區

香港九龍尖沙咀東部康莊道 1 號 5 樓 消防總部大廈



FIRE SERVICES DEPARTMENT FIRE PROTECTION COMMAND

FIRE SERVICES HEADQUARTERS BUILDING, No. 1 Hong Chong Road, 5/F., Tsim Sha Tsui East, Kowloon, Hong Kong

本處檔號 Our Ref.: FPB 314/07 II

來函檔號 Your Ref.:

電訊掛號 Telex: 39607 HKFSD

HX

(24 小時 Hours)

圖文傳真 Fax: 852-2723 2197

電 話 Tel. No.:

2 November 1987

FSD Circular Letter No. 6/87 Testing of Halon Gas Flooding Systems

Pending the revision of testing standards and procedures now being conducted by the sub-committee comprising representatives of the Hong Kong Institution of Engineers, the Institution of Fire Engineers, the Association of Registered Fire Service Installation Contractors of Hong Kong and Fire Services Department, I would like to inform you that interpretation of the agent discharge time period for the purpose of testing this fire service installation under Section 21(6)(d) of the Buildings Ordinance, will follow those described under Clause 2-6.2.2 of Chapter 12A and 12B of the National Fire Code 1987 published by NFPA which is reproduced as follows:

"This period shall be measured as the interval between the first appearance of liquid at the nozzle and the time when the discharge becomes predominantly gaseous. This point is distinguished by a marked change in both the sound and the appearance of the discharge."

2. The discharge time presently adopted is 15 seconds, 5 seconds over and above the 10 second limit set by the National Fire Code and the interpretation as described above, being measures to standardise the acceptance procedures, and involving no additional work nor expenses to the Industry, will take effect as from the date of this letter.

Signed
(LI Kwok-choi)
for Director of Fire Services