

消防處  
牌照及審批總區

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消防總部大廈



FIRE SERVICES DEPARTMENT  
LICENSING & CERTIFICATION COMMAND

FIRE SERVICES HEADQUARTERS BUILDING,  
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To : Licence Applicant; and

Manufacturers and Suppliers of Polyurethane Foam Filled Mattress and Upholstered Furniture

**Reminder**

**Test Reports for Polyurethane Foam filled Mattress and Upholstered Furniture**

According to the fire safety requirements for issue of Fire Services Certificate by this Department, whenever Polyurethane (PU) foam filled furniture is to be used in your premises, you are required to submit to this Department a test report issued by a recognized and accredited testing laboratory to prove that the furniture complies with the relevant British Standard BS 7177:1996 or BS 7176:1995 (or their latest editions) for PU foam filled mattress and upholstered furniture respectively. Please visit the following FSD website for details : -

[http://www.hkfsd.gov.hk/home/eng/source/circular/e01\\_2000.pdf](http://www.hkfsd.gov.hk/home/eng/source/circular/e01_2000.pdf)

This Department has in the past received test reports issued by a testing organization namely STC (Dongguan) Company Limited in Mainland China certifying the compliance of PU foam filled furniture. However, recent verification with the China National Accreditation Service for Conformity Assessment (CNAS), the accreditation authority of the People's Republic of China, has revealed that the STC (Dongguan) Company Limited is not accredited to perform the subject standard tests of BS 7176:1995 (Specification for resistance to ignition of upholstered furniture for non-domestic seating by testing composites) or BS 7177:1996 (Specification for resistance to ignition of mattresses, divans and bed bases). As such, this Department will not accept test report issued by this organization as documentary proof of compliance with the subject standard tests on PU foam filled mattress and upholstered furniture.

You are also advised that BS ISO 7176 Part 16: 1997 (Wheelchairs - Part 16: Resistance to ignition of upholstered parts - Requirements and test methods) is not the proper testing standard accepted by this Department for certifying compliance of the PU foam filled mattress or furniture. Should you require more information about the subject, please feel free to contact the case officer.

Yours faithfully,

(Robert LAU)

for Director of Fire Services