Alpha
Engineering Consultant

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Our Ref: OM-LA/004

13 January 2005

MEMORANDUM

To: Members of the Staff

From: Andrew Loh

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1) DISCIPLINE OF QUALIFIED PERSON ON BUILDING PLAN SUBMISSION
2) INSTALLATION OF SELF-EXTINGUISHING SYSTEM IN KITCHEN COOKER HOOD

I am attaching circulars from FSSD dated 7 January 2005 & 11 January 2005 respectively pertaining to the above-captioned for your information and attention.

Andrew Loh

cc TLS/RT
cc Notice Board

/hi

BCA
ISO 9000
CERT. NO.: 236
SS ISO 9001 : 2000

SINGAPORE CIVIL DEFENCE FORCE
FIRE SAFETY & SHELTER DEPARTMENT

HQ Singapore Civil Defence Force
91 Ubi Ave 4 Singaore 408827 Fax : 6848 1488
Website : http//:www.scdf.gov.sg

Please quote our ref. no . in all future correspondences

Our Ref: CD/FSSD/12/01/03/04

DID: 68481409
FAX: 68481493

7 January 2005

Registrar, Board of Architects (BOA)
Registrar, Professional Engineers Board (PEB)
President, Singapore Institute of Architects (SIA)
President, Institution of Engineers, Singapore (IES)
President, Association of Consulting Engineers, Singapore (ACES)

Dear Sir/Madam

DISCIPLINE OF QUALIFIED PERSON ON BUILDING PLAN SUBMISSION

We refer to our circular dated 12 Mar 1999 on the above.

2. Arising from our audit findings, we have observed that there were still instances of fire safety works being undertaken by QPs who are not of the appropriate discipline.

3. In view of the above, we are forwarding again the said circular dated 12 Mar 1999 (please see Annex A), to remind the industry of the list of fire safety works that can be undertaken by QPs of the appropriate discipline.

4. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is also available in CORENET-einfo: http://www.corenet.gov.sg\einfo.

5. For any inquiry or clarification, please contact the undersigned at tel no: 68481409.

Yours faithfully

Teo Lim Teck
Secretary, FSSD Standing Committee
for Commissioner
Singapore Civil Defence Force

SINGAPORE QUALITY CLASS

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cc

All members of FSSD Standing Committee
All members of Fire Code Review Committee
President, REDAS
President, IFE
President, SISV
CEO, BCA
CEO, URA
CEO, HDB
Group President, PSA Corp
CEO, JTC
CE, LTA - (Attn: Dr. Chin Kian Keong)
CE, PSB Corp (Attn : Mr. Lau Keong Ong / Ms Tan Chiew Wan)
GM, SPRING Singapore – (Attn: Mr Teo Nam Kuan)

CD/FSSD/12/01/03/02

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Annex A

SINGAPORE CIVIL DEFENCE FORCE
FIRE SAFETY BUREAU
25A PATERSON ROAD, SINGAPORE 238511. FAX: 8386427

FSB 37/86

DID: 8386453
FAX: 8386436

12 Mar 99

Registrar, Board of Architects (BOA)
Registrar, Professional Engineers Board (PEB)
President, S'pore Institute of Architects (SIA)
President, Institution of Engineers, S'pore (IES)
President, Association of Consulting Engineers, S'pore (ACES)

Dear Sirs

DISCIPLINE OF QUALIFIED PERSON ON BUILDING PLAN SUBMISSION

Under the amendment to the Building Control Regulations published in the Government Gazette No S468 dated 11 Sep 98, a professional engineer may submit plans as the Qualified Person for electrical substations, factories, motor vehicle service stations, garages, warehouses and godowns that are more than one storey and covered grandstands with effect from 14 Sep 98.

2. In order to have consistency and a simplified procedure of plan submission, the list (see FSB's circular dated 15 Jul 98 on 'Implementation of Self-Regulation System on 7 Sep 98') of the types of fire safety works that can be undertaken by the relevant qualified persons of the appropriate discipline, under purpose groups VI ,VIII and VII (covered grandstands only) has been amended [see Annex A (revised)]. The changes which were deliberated and accepted by the FSB Standing Committee on 8 Mar 99, are highlighted in bold in Annex A (Revised).

3 We would appreciate it if you could convey the contents of this letter to members of your Institution/Association/Board.

Yours faithfully

Teo Lim Teck
Secretary, FSB Standing Committee
for Commissioner
Singapore Civil Defence Force

cc
Director-General of Public Works
Director, BCD
All members of FSB Standing Committee
President, REDAS
President, IFE
President, SISV
CEO, HDB
CEO, PSA
CEO, JTC
CE, LTA (Attn: Mr Mohinder Singh)
CE, PSB (Attn: Mr Lau Keong Ong)

Annex A (Revised)

Relevant Qualified Persons for Building Plans, Fire Protection and Mechanical Ventilation Plans to be submitted under Section 23 of the Fire Safety Act

S/N	Purpose Group	Description	Type of Project	Discipline of Qualified Person
1	I, II, III, IV, V & VII	**Building Plans**	a **New building/reconstruction/ extension of building**	**Architect or *Professional Engineer (Civil/Structural)**
			b Addition & alteration and change of use to building	Architect or Professional Engineer (Civil/ Structural)
2	VI & VIII	**Building Plans**	a **New building/reconstruction/ extension of building** b **Addition & alteration and change of use to building**	**Architect or Professional Engineer (Civil/ Structural)**
3	I to VIII	Mechanical Ventilation Plans	Professional Engineer (Mechanical) or Professional Engineer (Electrical [up to PE Reg No 1311])	
4	I to VIII	Automatic Fire Alarm System Plans	Professional Engineer (Mechanical) or Professional Engineer (Electrical	
5	I to VIII	Automatic Sprinkler & Fixed Water Spray/Foam System Plans	Professional Engineer (Mechanical) or Professional Engineer (Civil) or Professional Engineer (Chemical [up to PE Reg No 1311])	
6	I to VIII	Wet Riser System Plans	Professional Engineer (Mechanical) or Professional Engineer (Civil) or Professional Engineer (Chemical [up to PE Reg No 1311])	

Note 1: For definition of Purpose Groups I to VIII, please refer to Annex A-1.
Note 2: * Only for covered grandstands.

Annex A–1

Definitions of Purpose Groups as in the Code of Practice for Fire Precautions 1997

Purpose Group I	Small residential	Private dwelling house such as bungalows, semi-detached houses and terrace house including townhouses.
Purpose Group II	Other residential	Accommodation for residential purposes other than any premises comprised in Group I to include flats, maisonettes, apartments etc.
Purpose Group III	Institutional	Establishments used for treatment, care or maintenance of persons suffering from disabilities, or educational purposes and accommodations including hospitals, clinics, polyclinics, student hostels, dormitories, old folks homes, orphanages, children's homes, day-care centres, kindergartens, army camps, detention/ correction centres, schools, colleges, commercial schools, vocational institutions, polytechnics and universities.
Purpose Group IV	Office	Office or premises used for office purposes meaning the purposes of administration, clerical work (including book-keeping, accounting, drawing and editorial work etc) telephone and telegraph operating and banking or as premises occupied with an office for the purposes of the activities therein carried on.
Purpose Group V	Shop	Shop or shopping centre including departmental stores, shopping arcades, supermarkets, drugstores, showrooms for sale of goods, hairdressing and beauty salons, ticketing agencies, pawnshops, laundries and/or any other similar trades or businesses.
Purpose Group VI	Factory	Factory as defined in the Factories Act, (Chapter 104), 1973.
Purpose Group VII	Place of public resort	Premises used for social, recreational or business purposes to include hotels, holiday resorts, boarding houses, convention centres, private clubs, community centre, museums, public art galleries, exhibition centres, theatres, cinemas, concert halls, public libraries, religious buildings, public sports complex, stadium, public swimming complex, recreational buildings, amusement centres, eating houses, restaurants, coffee shops, hawker centres, fast food outlets, bus terminals, train stations, airport and ferry terminals.
Purpose Group VIII	Storage	Place of storage (including godowns, warehouses, stores etc), deposit or parking of goods, materials and/or vehicles.

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Our Ref: CD/FSSD/12/01/03/04

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11 January 2005

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Registrar, Professional Engineers Board (PEB)
President, Singapore Institute of Architects (SIA)
President, Institution of Engineers, Singapore (IES)
President, Association of Consulting Engineers, Singapore (ACES)

Dear Sir/Madam

INSTALLATION OF SELF-EXTINGUISHING SYSTEM IN KITCHEN COOKER HOOD

Arising from the FSSD Standing Committee meeting on 8 Nov 2004, we would like to clarify that plan submission to SCDF for the above is required, even if its installation is over and above the fire code's requirement. For that matter, all plans for any fire safety works, irrespective of they being required under the Fire Code, would have to be submitted to SCDF for approval.

2. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is also available in CORENET-einfo: http://www.corenet.gov.sg\einfo.

3. For any inquiry or clarification, please contact the undersigned at tel no: 68481409.

Yours faithfully

Teo Lim Teck
Secretary, FSSD Standing Committee
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