



## MONTHLY COMMITTEE ACCOMPLISHMENT & ACTIVITY REPORT

<b>Committee</b>	<b>FIRE &amp; CONSTRUCTION SAFETY</b>	<b>PERIOD COVERED (START AND END DATES)</b>	<b>AUGUST 1, 2017 to JANUARY 31, 2018</b>
<b>Under the Office of</b>	<b>PRESIDENT</b>		
<b>Chairman</b>	<b>FERDINAND B. ESTEPA</b>		
<b>Contact Numbers</b>	<b>09166990088 / 09494948008</b>	<b>DATE SUBMITTED</b>	<b>FEBRUARY 12, 2018</b>
<b>Email Address</b>	<b>djtbanger@yahoo.com</b>		

<b>Committee Composition</b>	Vice Chairman	CYRUS VICTOR S. CENTENO	Email / Mobile	09088854461	
	Secretary	PAULYNN D. PACIA	Email / Mobile	09175311281	
	Members	BENJAMIN M. ESTANIEL	Email / Mobile	09285501803	
	Members	KAREN T. YONG	Email / Mobile	09178909664	
	Members	EDISON CHING M. PADILLA	Email / Mobile	09479682058	
	Members		Email / Mobile		
<b>Total Anticipated Meetings for the Year</b>	8	<b>Total Meetings held as of date</b>	2	<b>Total Meetings to be held</b>	6
<b>Dates of Meetings held during the Month</b>	August 2, 2012 , January 24, 2018				
<b>Total Programs/Projects</b>	6	<b>Total Projects Implemented</b>	1	<b>Total Projects On-Going</b>	2

### I. COMMITTEE PLANS AND PROGRAMS

#### A. COMMITTEE TARGETS AND ACCOMPLISHMENTS ON KEY PROGRAMS AND PROJECTS

The committee reports should explain in detail the progress of plans and programs and its corresponding implementation. The project timeline should be clear and concise, geared towards the quality completion of the project/s being undertaken by each committee. Financial reports (photocopies of **receipts and liquidations and expenses only**) should be included in this report, if applicable, for the purpose of monitoring the progress and financial status and performance of each committee.

#	PROGRAM / PROJECT (INDICATE START AND END DATES)	BRIEF DESCRIPTION OR RATIONALE OR KEY INDICATORS	IN SUPPORT OF UAP THRUSTS			STATUS OF IMPLEMENTATION / ASSESSMENT REPORT (USE ANNEXES IF MORE SPACE IS NEEDED)
			U	A	P	
1	REVIVAL OF FIRE & LIFE ASSESSMENT REPORT (FALAR 1-3)	LIFTING OF MEMORANDUM HOLD ORDER BY LATE SEC. JESSIE ROBREDO		X	X	LETTER OF APPEAL TO DILG SEC.
2	CONT. OF FIRE SAFETY PRACTITIONER COURSE & COSH	ENHANCEMENT ON THE ARCHITECT'S KNOWLEDGE ON FIRE & CONST. SAFETY			X	COORDINATE WITH COMM. ON EDUCATION
3	FIRE PREVENTION MONTH WALK FOR A CAUSE ON MARCH 1, 2018	PUBLIC AWARENESS ON THE IMPORTANCE OF FIRE PREVENTION	X	X		COORDINATE WITH COMM. ON NATIONAL & CIVIC AFFAIR
4	FIRE SAFETY SEMINAR & EARTHQUAKE DRILL ON UAP BUILDING	EDUCATION ON THE HAZARDS, PREVENTION & MITIGATION OF FIRE & EARTHQUAKE			X	SCHEDULE DATE AND COORDINATE WITH UAP SECRETARIAT
5	PROPOSAL TO CREATE LOCAL CHAPTERS OF COMMITTEE ON FIRE & CONST. SAFETY	NATIONWIDE AWARENESS ON FIRE & CONST. SAFETY	X			DRAFT A RESOLUTION TO BE PASSED BY THE NATIONAL BOARD
6	AMMENDMENT OF SEC 10.2.8.2 OF THE IRR OF RA 9514 (FIRE CODE OF THE PHILIPPINES)	TO KEEP UP WITH THE INTERNATIONAL STANDARDS			X	RESOLUTION ALREADY PASSED BY DILG & BFP ON JANUARY 12, 2018

7						
8						

**B. RECOMMENDATIONS AND/ OR SUGGESTIONS OF THE COMMITTEE**

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**II. COMMITTEE ACTIVITIES UNDERTAKEN DURING THE MONTH**

**A. COMMITTEE MEETINGS, AGENDA AND MINUTES**

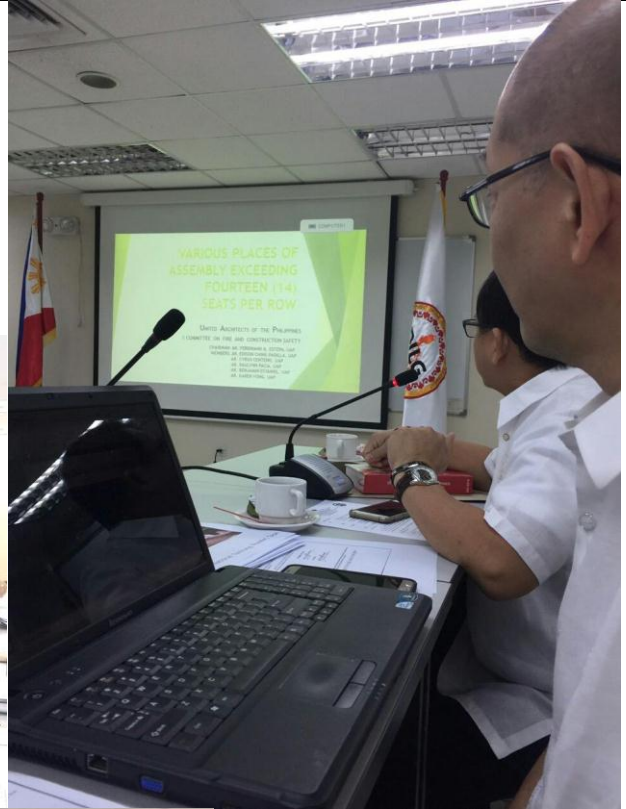
As stated in the Article VI, Section 4 (Committee Meetings and Activities) of the UAP By-Laws, each committee should hold regular meetings **at least once every month**, with special meetings to be held as needed. The committee meetings should encourage active participation of the committee members. **Videoconference and group chat meetings can be valid provided that proper documentation of the chat/ video call meetings is submitted with this report.** Snapshots and screen prints of the conversation, and other photo documentations shall be included in the attachments for such cases.

- 1 **Brief Description:** Meeting between UAP Committee on Fire & Construction Safety and UAP Committee on Codes and Legislation on the proposed UAP recommendations on CIAP Document 102 also known as the Uniform General Conditions of Contract for Private Construction.

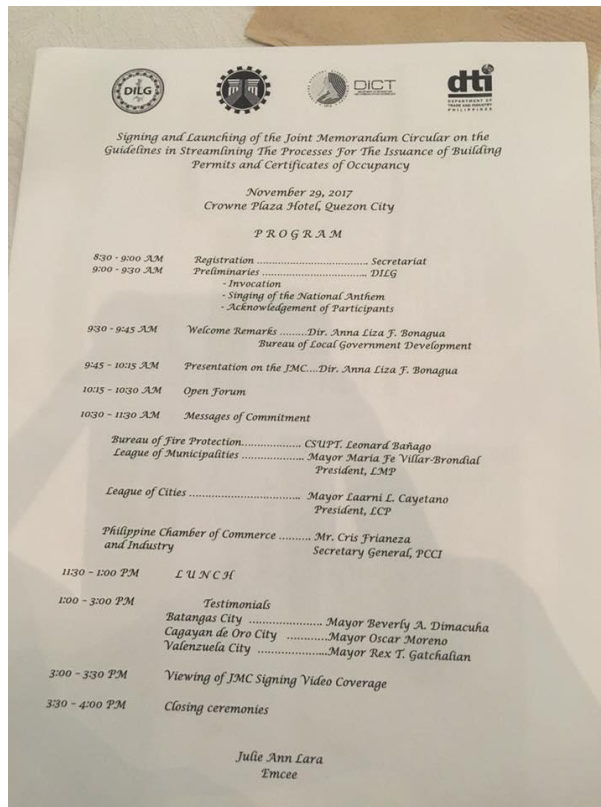


August 2, 2017

2 **Brief Description:** September 25, 2017 Public Hearing on the number of seats on public assembly buildings conducted by DILG and BFP at DILG main office attended by (L-R) Comm. Sec. Ar. Paulynn D. Pacia, Comm. Chair. Ar. Banger Estepa (Resource Person), former BFP Chief Ret. Gen. Carlito Romero and Past UAP NP Ana Ling and other delegates from the BFP and Cinema Association of the Philippines.





3 **Brief Description:** November 29, 2017 Signing and Launching of the Joint Memorandum Circular on the Guidelines in Streamlining the Processes for the Issuance of Building Permits and Certificates of Occupancy held at Crown Plaza Hotel attended by Comm. Chair Ar. Banger Estepa and Comm. Member Ar. Benjamin Estaniel.





**Brief Description:** January 12, 2018 Publication of the "Resolution recommending the amendment of Section 10.2.8.2 Para H (1) of the IRR of RA 9514 (Fire Code of the Philippines) which limits the number of seats of public assembly buildings, structures or facilities to fourteen (14) seats between aisles and seven (7) rows of seat opening onto an aisle at one side only; and Section 10.2.8.8 Para F which is the Smoke Management provision."

Republic of the Philippines  
 Department of the Interior and Local Government  
**Bureau of Fire Protection**  
**NATIONAL HEADQUARTERS**  
 Agham Road, Silo San Roque, Brgy. Bagong Pag-asa, Quezon City

**FIRE CODE TECHNICAL STAFF (FCTS)**  
**RESOLUTION NO. FCTS-01-2017**

**"A RESOLUTION RECOMMENDING THE AMENDMENT OF SECTION 10.2.8.2 PARA H (1) AND SECTION 10.2.8.8 OF THE IMPLEMENTING RULES AND REGULATIONS OF REPUBLIC ACT 9514"**

**WHEREAS**, it is a well-entrenched constitutional principle that "The maintenance of peace and order, the protection of life, liberty and property, and the promotion of the general welfare are essential for the enjoyment by all the people of the blessings of democracy" (Sec. 5, Art. II, 1987 Philippine Constitution);

**WHEREAS**, the Bureau of Fire Protection shall be responsible for the prevention and suppression of all destructive fires on buildings, houses and other structures, forest, land transportation vehicles and equipment, ships or vessels docked at piers or wharves or anchored in major seaports, petroleum industry installations, plane crashes and other similar incidents, as well as the enforcement of the Fire Code and other related laws (Sec. 54, R.A. 6975);

**WHEREAS**, the Bureau of Fire Protection (BFP) is mandated to enforce the provisions of the Fire Code of the Philippines (FCP) pursuant to Republic Act 6975 and Republic Act 9514;

**WHEREAS**, the Fire Code Technical Staff (FCTS) was created pursuant to Section 6 of RA 9514 and Division 2, Rule 5 of its Implementing Rules and Regulations (IRR) to study, review and evaluate latest developments and standards on fire technology and to advise the Chief, BFP on any matter brought to his attention as among its functions;

**WHEREAS**, there are issues raised before the FCTS from the United Architects of the Philippines and other major stakeholders seeking approval to design a theater and performing arts center particularly on seating capacity, with the recent NFPA 101-Life Safety Code and the National Building Code as their reference;

**WHEREAS**, Section 10.2.8.2 para H (1) of the IRR of RA 9514 limits the number of seats for public assembly buildings, structures or facilities to fourteen (14) seats between aisles and seven (7) rows of seat opening onto an aisle at one side only;

**WHEREAS**, NFPA 101-Life Safety Code of 2015, allows more than fourteen (14) seats between aisles provided that the aisle access way are increased as a function of row length, thus:

*Section 12.2.5.5.2 The aisle access way between rows of seating shall have a clear width of not less than 12 in. (305mm), and this minimum shall be increased as a function of row length in accordance with Sections 12.2.5.5.4, 12.2.5.5.5 and 12.2.5.5.6.*

*Section 12.2.5.5.5.1 The 12 in. (305 mm) minimum clear width of aisle access way specified in 12.2.5.5.2 shall be increased by 0.3 in (7.6mm) for every seat over a total of 14 but shall not be required to exceed 22 in (560mm)*

*Section 12.2.5.5.6 Rows of seating served by an aisle or doorway at one end only shall have a path of travel not exceeding 30 ft (9.1m) in length from any seat to an aisle.*

*12.2.5.5.6.1 The 12 in. (305 mm) minimum clear width of aisle access way specified in 12.2.5.5.2 shall be increased by 0.6 in. (15mm) for every seat over a total of seven.*

**WHEREAS**, the National Building Code of the Philippines provides that:

*"The number of seats between aisles may be increased to thirty (30) where exit doors are provided along each side aisle of the row of seats at the rate of one (1) pair of exit doors for every five (5) rows of seats, provided further that the distance between seats back to back is at least 1.00 meter. Such exit doors shall provide a minimum clear width of 1.70 meters".*

**WHEREAS**, the increase of number of seats to more than fourteen in a row would mean an increase of occupants and it will decrease the movement of the occupants during fire evacuation. Chapter 12.4.2.1 of the NFPA 101-LIFE SAFETY CODE requires Smoke Control as one of the safety features for New Places of Assembly.

**WHEREAS**, Smoke management or smoke control is meant to protect its occupants from the adverse effect of smoke inhalation when there is delay in the movement during fire evacuation. In order to simplify and provide uniform application of smoke control, the FCTS patterned the smoke control requirement for high-rise building as provided under Section 10.2.19.3 of the IRR of RA 9514, otherwise known as the Fire Code of the Philippines of 2008 as part of the smoke management requirement for the Places of Assembly with increased seating capacity in rows of seating served by aisles as it will affect occupants mobility during evacuation.

**WHEREAS**, as can be gleaned from the aforementioned standards, both NFPA 101 and National Building Code allows number of seats that is more than the limit prescribed by the FCP provided that aisles between seats are increased in width;

**WHEREAS**, there is a need to harmonize the provision of the FCP with that of other Internationally Accepted Standard in order to cope up with recent trends in building design on theaters and to be at par with international standards on theater type seating;

**WHEREFORE**, after careful study and deliberation, the FCTS, hereby RESOLVED, as it is hereby resolve, to recommend the amendment of Section 10.2.8.2 para H (1) and Section 10.2.8.8 of the IRR of RA 9514 to read as follows:

**Section 10.2.8.2**

**H. Seating, Aisles and Railings**

**1. Seating**

**a.** The aisle access way between rows of seating shall have a clear width of not less than 305 mm and this minimum shall be increased by 7.6 mm for every seat over a total of 14 but shall not exceed 560 mm;

**b.** Rows of seating served by aisles or doorways at both ends shall not exceed 100 seats per row;

**c.** Rows of seating served by an aisle or doorway at one end only shall have a path of travel not exceeding 9m in length, measured from the farthest seat to an aisle.

**Section 10.2.8.8 PROTECTION**

A. xxx  
 B. xxx  
 C. xxx  
 D. xxx  
 E. xxx

**F. SMOKE MANAGEMENT**

Public assembly buildings, structures or facilities with more than fourteen (14) seats shall be provided with smoke management system in such a way that the atmosphere shall not induce more than one percent (1%) by volume of the contaminated atmosphere emanating from the fire area.

This amendment to the Implementing Rules and Regulations of R.A. 9514 shall

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in such a way that the atmosphere shall not induce more than one percent (1%) by volume of the contaminated atmosphere emanating from the fire area.

This amendment to the Implementing Rules and Regulations of R.A. 9514 shall take effect fifteen (15) days after its complete publication in the Official Gazette or in a newspaper of general circulation.

Done this DEC 20 2017, Quezon City, Philippines.

INSP MARLO H SERITO  
Member  
(On OBC Training)

SINSP EDNA M CONSULTA  
Member  
(On OAC Training)

SINSP BRANDO T BALLEDO  
Member

SINSP RODOLFO D PFLEIDER JR  
Member

CINSP JAN GARRY D LUNAS  
Member

CINSP CESAR M PATROCINIO JR  
Member

ENGR ARIEL T MIRANDA  
Member

SSUPT ROMEL C TRADIO  
Member

SSUPT JESUS P FERNANDEZ  
Member

SSUPT JERRY D CANDIDO  
Member

SSUPT JOSE S EMBANG JR  
Member

SSUPT ALAN N ALADANO  
Vice-Chairman

SSUPT FELIXBERTO F ABRENICA  
Director for Fire Safety and Prevention  
Chairman, FCTS/TWG

RECOMMEND APPROVAL:

LEONARD E BANAAGO  
FIRE DIRECTOR (DSC)  
Chief, BFP

APPROVED/DISAPPROVED:

USEC CATALINO S CUY  
OIC, DILG



P.S. January 12, 2018

**B. OTHER ACTIVITIES/ ATTENDED PROJECTS COLLABORATED BY THE COMMITTEE WITH OTHER UAP COMMITTEES AND/ OR ENTITIES**

#	NAME OF EVENT OR ACTIVITY	DATE AND VENUE	PARTICIPATION OF THE COMMITTEE/ REMARKS
1			
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3			
4			

**ANNEXES (IF ANY)**