No : 14/2015

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AIRPORT EMERGENCY SERVICE

FIRE PREVENTION CIRCULAR

To All Food and Beverage Outlets Management,

RECENT KITCHEN FIRE IN CHANGI AIRPORT AND LESSONS LEARNT

Recently, there were two (2) cases of kitchen fire occurred at Changi Airport in year 2015. Investigation revealed that both fires have occurred due to **Negligent** - failure to ensure cooking stoves were switched off before leaving the kitchen unattended.

- SCDF's 2015 fire statistics showed a fire at eating establishments account for 44%, 67 out of 154 total fires in commercial premises in 2014. These fires mainly involved **unattended cooking and cooking appliances**, stoves and ovens in the kitchen area.
- In our continuous effort to reduce kitchen fires and its potential effects on Business continuity and occupational safety & health, AES would like to remind the following fire safety information.
- 4 **Appendix A** shows the Methods to Extinguish Cooking Fires. In addition, please observe the following fire safety dos & don't in the kitchen and **Appendix B** Kitchen Fire Prevention Poster:
 - i. Do not leave cooking unattended. Turning off the cooking appliance/stove if you need to leave the premise;
 - ii. Should the pot/pan catches fire, turn off the gas supply and/or power source. Use a lid or wet cloth to cover the burning cookware;
 - iii. Ensure that all cooking appliances/stoves are serviceable before using them;
 - iv. Ensure that combustible material re placed well away from open flame or heat source;
 - v. Attempt to use the available fire extinguisher (especially Class "F" fire extinguisher for kitchen fire) without unnecessary harm to yourself;
 - vi. When a fire occurs, contact the Airport Emergency Service (AES) at 6541 2525 immediately.

- Your efforts in fire safety will prevent unnecessary fire outbreaks that may jeopardise the safety of lives and also disrupt Changi Airport operations. **CAG will not hesitate to take the necessary actions (including closure of premise)** and issue service charge of SGD350.00 per hour or part thereof for any fire vehicle turnout due to a kitchen fire caused by negligence or ignorance of airport fire safety requirements to any tenant found negligent in their responsibilities.
- 6. For more information, please contact the AES FP (Fire Prevention) at 65412535, email to fire.safety@changiairport.com or refer to the fire safety manual and SCDF briefing slide at the following hyperlink:
 - http://www.changiairportgroup.com/export/sites/caas/assets/aes_manuals/CAG-Fire-Safety-Manual_Aug_2014.pdf
 - http://www.scdf.gov.sg/sites/www.scdf.gov.sg/files/2_FSM%20Briefing%202015%20-%20Fire%20Stats%2020Aug15%28Andy%20V2%29.pdf

ALEX WONG FIRE STAFF SERGEANT, FIRE PREVENTION for DEPUTY SUPERINTENDENT, FIRE PREVENTION AIRPORT EMERGENCY SERVICE

Appendix A – Methods To Extinguish Cooking Fires

a. Do not throw water into burning cooking b. Extinguishing fires in the kitchen using the following steps:-





#Reference - http://www.wikihow.com/Put-out-a-Greace-Fire



1. If safe turn off the heat source and/or power source



Attempt to cover the burning pot with a lid or wet cloth properly. This will cut of supply of air to stop combustion.



 Attempt to use the available wet or dry chemical fire extinguisher without unnecessary harm to yourself

Appendix B – Kitchen Fire Prevention Poster

