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AIRPORT EMERGENCY SERVICE

FIRE PREVENTION CIRCULAR

To Airport Staff and Partners,

FIRE PREVENTION TIPS TO AVOID PLACING COMBUSTIBLE MATERIAL NEAR/ON HEAT GENERATING APPLIANCES

Combustible materials include cloth, wood, paper, rubber and many plastics. Much of these materials have relatively low thermal stability and burn relatively easy when subjected to direct or radiant heat. When placed too near heat sources, the resulting radiant heat might cause the material to catch fire.

To highlight the dangers of placing combustibles materials onto or near heat generating appliances or equipment, And to minimise the adverse impact on airport business continuity due to fire, AES Fire Prevention Section (FPS) wishes to advise tenants and contractors working in Changi Airport premises on the following:

Case Study

There was a recent case of combustible material fire which was placed near to heat generating appliances. Fortunately, an airport staff was quick to react and used fire extinguishers located within the premises to put out the incipient fire.

Do not place any combustible materials such as pest traps, paper boxes or plastic materials on top or near heat generating appliances such as spotlight.





<u>Tip 1</u> Avoid using as temporary storage or place any combustibles materials (paper cups,

plastic bags, etc.) on top of heat generating appliances such as freezer, refrigerator or toaster ovens.





<u>Tip 2</u>

Do not stack combustible materials (shoe boxes, clothing, etc.) beyond any lighting fixtures and fire fighting provisions such as sprinkler points.





Reminder

- ➤ Always engage a Licensed Electrical Worker (LEW) for any electrical works;
- Always switch off electrical appliances when they are not in use;
- ➤ Always use electrical plugs and electronic appliances which carry the SAFETY Mark or other safety certificate;
- Always ensure that combustible materials (newspaper,cardboard boxes,paper cups etc.) are stored away from heating appliances or electrical sockets;
- > Do not use faulty electrical or heating appliances. Engaged authorised person to service the appliances
- 3 For further clarifications, you may contact the AES FPS at 65412535 or email to fire.safety@changiairport.com

LIM KIM YEOW for SUPERINTENDENT, FIRE PREVENTION AIRPORT EMERGENCY SERVICE