

Combine Trading Enterprise Pte Ltd

Blk 9012 Tampines Industrial Park A St.93 #01-181/183

Singapore 528845

Preventive Maintenance Checklist (Air-Handling Units)

Job at : Institute of Technical Education Type of Service : Routine Servicing of AHU
 Location/Building : Dover Road Date of Maintenance : _____
 Technician Incharge : _____

Servicing Location					
Type					
Brand					
Inspect the filters-clean or replace					
Clean external casing and fan blades/scrolls					
Clean coils and drainpan					
Check belts and adjust tension and bearing alignment where necessary					
Clean fan, shaft and blower wheels					
Check water strainer (if applicable)					
Check control valve and thermostat to ensure corresponding performance					
Oil all moving parts eg. Volume control					
Check blower wheels, vibration base, all bolts, setscrew, foundation bolts, spring isolators etc and tighten where necessary.					
Check and clean operation of smoke detector					
Clean with wet cloth the AHU body, pipes and ducts					
Inspect fan and pulley/drivers and adjust alignment					
Check that blower shaft is held securely and bearing cases are tight					
Lubricate the blower shaft bearing					

Place a tick or record the readings in the space for items done

Indicate with N.A for items not applicable

Remarks	_____
