

## **Civil - Air Conditioner Service**

ASSET ID / PLANT No.:	DATE :	
SITE ADDRESS:	QUU WORK ORDER:	

Outcome / Purpose - To ensure the air conditioners are operational and functioning effectively, efficiently and safely.

## **TASKS**

- 1. Notify QUU- Notify QUU Control Room and relevant other QUU contacts of arrival on site.
- 2. **Before Photos –** Provide a photo of each Air Conditioner System on site. The quantity of photos shall be at least 2 per Air Conditioner (i.e. one (1) for the indoor Unit and one (1) for the outdoor unit).
- 3. **Brand, Model, Serial No., Location and Condition –** Provide the details of Make, Model, Serial Number and Location for each Air Conditioner on site and provide and overall condition rating.
- 4. Service Air Conditioning System(s) Qualified and competent person to carry out a full service of the Air Conditioner(s)/Air Conditioning System(s) and all components to ensure the Air Conditioner(s)/Air Conditioning System(s) is operational and functioning correctly. The service should at least include the following:
  - a. Clean Clean both the Inside and Outside Units free of all dust and dirt
  - b. Filters Remove and fully clean the filters and reinstall
  - c. Indoor Unit Coil Check and Clean the indoor unit coils
  - d. **Indoor Until Condensation/Evaporator Drain** Check the Indoor Unit Condensation/Evaporator Drain(s) and clear if required.
  - e. **Outdoor Unit Fan –** Check the outdoor unit fan is clear of all obstructions and vegetation and in good working order and operational.
  - f. Outdoor Unit Coil Check and Clean the Outdoor Unit Coil
  - g. Gas/Refrigerant Check the gas/refrigerant levels and any evidence of gas leaks.
  - h. **Thermostat** Check the thermostat is functioning and check the supply and return air temperatures.
  - i. Noise Check each Air Conditioner for excessive noise
  - j. Vibration Check each Air Conditioner for any unusual or excessive vibration
  - k. **Electrical** Check all wiring and electrical connections and ensure they are safe and in good condition
  - I. Controls & switches Check all controls and switches are in working condition
  - m. Pipe Insulation Check pipe insulation
  - n. Airflow Check the air flow
  - o. **Any other Service Works** Undertake servicing for any other component to the air conditioner(s) remain fully operational.
- 5. **Service Photos** Provide photos of any items that display damage or deterioration.
- 6. Additional Corrective Photos Provide photos of any additional corrective maintenance items listed.
- 7. **Air Conditioner(s) Service Form –** Complete the inspection report in full and attach any additional third party report by the service technician.
- 8. **Notify QUU** Notify QUU Control Room and Relevant QUU Contacts that the Grounds Maintenance works are complete and any gates have been locked and of departure from site.

LIST ALL AIR CONDITIONERS / AIR CONDITIONING SYSTEMS ON SITE						
BRAND	TYPE	MODEL	SERIAL	AGE	LOCATION ON	OVERALL CONDITION
	(Split, Ducted, etc.)	No.	No.	(Yrs)	SITE	(Good, Fair, Poor, Not Working)

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	AIR CONDITIONER SERVICING	Yes	No	N/A
1.	Have all Air Conditioner(s) on site been checked and serviced?			
2.	Are all Air Conditioner(s) on site fully operational?			
3.	Have all before photos been taken?			
4.	Have all service photos been taken?			
5.	List below all tasks undertaken as part of this service:			
	ADDITIONAL CORRECTIVE WORKS	Yes	No No	N/A
6.	Are any additional Corrective Works required for any Air Conditioner(s)?			
Corrective Works Required/ Quantities /Additional Comments Use the space below to provide details of any additional corrective works required on any air conditioner and include the quantity/extent of the work required for each individual air conditioner. Photos shall be provided for each items identified as needing corrective works.				
COI	RRECTIVE WORK PRIORITY			
Low	<i>I</i> □ Medium □	Hig	ah 🗆	

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## **Civil - Air Conditioner Service**

Photo 1 - Before	Photo - Addit	ional Corrective
Photo 2 - Before		ional Corrective
Photo 3 - Before		ional Corrective
Photo 4 - Before	Photo - Addit	ional Corrective
Technician Name (Print Name):		Date:
Qualification / Licence No.:		
Signed:		Date:

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