M/s Huawei Technologies LLC	QREF 24/03/25-2-rev1
Email: tee.jia.yee@huawei.com	Subject: Quotation for HVAC AMC
Mobile: +97438251015	Subject Quotation for ITTIGING
	<u>Location</u> : Central Kitchen
DATE: 27/04/2025	Email: mes@mes.qa

Dear Madam,

With reference to your recent clarification request regarding the Preventive Maintenance (PPM) frequency and detailed scope, we are pleased to submit our Revised Annual Maintenance Contract (AMC) Quotation for the HVAC systems installed at your Central Kitchen facility.

# **List of Equipment**

- 18 Nos. Split Air Conditioning Units
- 1 No. Kitchen Hood Extraction Fan
- 1 No. Chiller Room

# 1) Scope of Work

## Split AC Units (18 Units)

Frequency	Checklist of Tasks
Monthly (1M)	Check and clean evaporator coil and filters. Check compressor operation and note ampere and voltage readings. Check AC grille condition and clean if required.
	required.
Quarterly (3M)	Check thermostat controller. Clean outdoor condenser coil.
	Check cooling & condenser coil and clean with water jet spray.
	Check and clean condensate drain pan and pipeline.
	Pressure wash and comb coils if necessary.
	Lubricate and grease motor and blower

	bearings.
	Tighten all indoor unit electrical
	connections and clean with blower.
	Check indoor fan motor and record current
	(amps) and parameters.
	Check door fan unit electrical connections.
	Check door fan motor and record current
	(amps).
	Check compressor current (amps) and
	record.
	Check system pressure (suction and
	discharge) and record.
	Inspect blades and moving parts for cracks
	and excessive wear.
	Check refrigerant pipeline for leaks.
Half-Yearly (6M)	Perform all Quarterly (3M) tasks with
	additional focus on system pressure
	readings and refrigerant pipeline
	inspection.
Annual (12M)	Perform all Half-Yearly (6M) tasks.
Alliluai (12M)	Full coil pressure washing and combing.
	Comprehensive system check and
	reporting.

### **Kitchen Hood Extraction Fan (1 Unit)**

Frequency	Checklist of Tasks
11(3M)	- Check fan operation Clean fan impellers and blades Tighten electrical connections Lubricate motor bearings Visual inspection for abnormal noise/vibration.
	- Complete inspection Deep cleaning of motor, housing, and blades Check fan blade balance and operation.

### Chiller Room (1 Unit)

Frequency	Checklist of Tasks
Monthly (1M)	- Inspect coils for dirt build-up Clean fins if airflow is clogged Check evaporator and condenser for corrosion Check superheat and subcooling temperatures Clean chiller and surrounding area.
Quarterly (3M)	- Check unit for proper operation, excessive noise or vibration Run system diagnostics test Inspect coils for dirt build-up Clean fins if airflow is clogged Check evaporator and condenser for corrosion Check superheat and subcooling temperatures Clean chiller and surrounding area Check liquid line sight glass Measure compressor motor amps Vacuum cabinets to eliminate dust build-up Inspect structural supports Check electrical wiring and connections; tighten loose connections.
Half-Yearly (6M)	- Perform all Quarterly (3M) tasks with detailed inspection and recording.
Annual (12M)	- Perform all Half-Yearly (6M) tasks Complete full system overhaul, deep cleaning, and detailed operational report.

## 2. Maintenance Frequency Summary

Split ACs (18 units): Monthly, Quarterly, Half-Yearly, Annually

Kitchen Hood Extraction Fan: Quarterly, Annually

Chiller Room: Monthly, Quarterly, Half-Yearly, Annually

#### 3. Exclusions

- Replacement parts for any equipment.
- Leak rectification and the related refrigerant charge
- Repairs required due to part failures or unforeseen breakdowns.
- Repair services will be quoted separately based on the extent of the work and parts needed.

## 4. Pricing

Total AMC Price: QAR 20,000 per year

# 5. Payment Terms

Quarterly advance payment.

## 6. Validity

Offer valid for 15 days from the date of quotation.

For further clarifications, please feel free to contact us at mes@mes.qa or call 44459207.

We look forward to serving you.

Sincerely,

### METRI ENGINEERING SERVICES W.L.L

Engr. Fayez General Manager

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