

GBS TRUSTED COMPANY LIMITED

 Zanzibar, Tanzania

PROJECT REPORT

Client: Popex Hotel Buguruni, Dar es Salaam
Service Provider: GBS Trusted Company Limited
Project Year: 2023
Project Title: Professional AC Services and Maintenance

1. Introduction

GBS Trusted Company Limited, a professional service provider in air conditioning, electrical works, plumbing, CCTV, and security systems, successfully partnered with **Popex Hotel Buguruni** in Dar es Salaam to deliver **professional air conditioning services and maintenance** during anytime.

The project's objective was to enhance system efficiency, ensure uninterrupted comfort for hotel guests, and extend the operational life of installed AC units.

2. Scope of Work

The scope of this project included:

- Comprehensive inspection of all AC units within the hotel.
 - Preventive and corrective maintenance.
 - Cleaning and replacement of filters.
 - Refrigerant level check and refill.
 - Repair and replacement of faulty or worn-out parts.
 - Testing and calibration for optimum performance.
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3. Achievements

- Increased energy efficiency of air conditioning systems.

- Enhanced comfort and satisfaction for hotel guests and staff.
- Reduced frequency of emergency breakdowns.
- Extended lifespan of the hotel's AC systems.
- Strengthened the professional relationship between GBS Trusted Company Limited and Popex Hotel.

4. Challenges Encountered

- Some AC units were outdated and required full replacement.
- Climatic conditions (humidity) in Dar es Salaam affected performance.
- Limited downtime for maintenance due to continuous hotel operations.

5. Recommendations

- Implement quarterly preventive maintenance schedules.
- Replace obsolete units with modern, energy-efficient AC systems.
- Provide basic training to hotel staff for first-level AC handling.

6. Conclusion

The 2023 Professional AC Services and Maintenance project at **Popex Hotel Buguruni** was completed successfully. GBS Trusted Company Limited reaffirmed its commitment to delivering reliable, high-quality, and professional services to meet the client's operational needs.

 **Prepared by:**
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