

GAP ANALYSIS REPORT

CLIENT: ABC PROPERTIES

AUDIT AREAS: ASSET MANAGEMENT SYSTEMS

DATE: XX-XX-XX

REFERENCE: XX/XX-XXX-XX



TABLE OF CONTENTS

1. OVERVIEW	2
2. OBJECTIVES	2
3. PROJECT DETAILS	2
4. ASSESSMENT CRITERIA	2
5. ASSET MANAGEMENT SYSTEM – GAP ANALYSIS	3
5.1. ASSET REGISTER	3
5.1.1. ASSET DATA STRUCTURE ANALYSIs	3
5.1.1.1. DATA ALIGNMENT WITH COBIe, UNIFORMAT & BCIS	3
5.1.1.2. ASSET ATTRIBUTES AND DATA VALIDATION	3
5.1.2. ASSET REGISTER USABIILTY ANALYSIS	4
5.1.2.1. USABILITY FOR FINANCIAL ANALYSIS	4
5.1.2.2. USABILITY FOR SPACE PERFORMACE ANALYSIS	4
5.1.2.3. USABILITY FOR CUSTOMER FEEDBACK ANALYSIS	4
5.1.2.4. USABILITY FOR OPERATIONAL PERFORMANCE ANALYSIS	5
5.1.2.5. USABILITY FOR EHS PERFORMANCE ANALYSIS	5
5.2. APPRAISAL OF ASSET MANAGEMENT POLICY, STRATEGY AND PLAN	5
5.2.1. ANALYSIS OF NEEDS AND EXPECTATIONS	5
5.2.2. ORGANIZATIONAL ROLES, RESPONSIBILITIES, AND AUTHORITIES	6
5.2.3. RESOURCES, COMPETENCE AND COMMUNICATION	6
5.2.4. DOCUMENTED INFORMATION AND CONTROL MECHANISM	6
5.2.5. OPERATIONAL PLANNING AND CONTROL	7
5.2.6. PERFORMANCE MONITORING, MEASUREMENT AND ANLYSIS	7
5.2.7. CONTINUAL IMPROVEMENT	7
5.3. ASSET ACQUISITION AND HANDOVER PROCESS	8
5.3.1. EVIDENCE OF ASSET OPERABILITY ANALYSIS	8
5.3.2. BUSINESS CASES WITH LIFECYCLE COST ANALYSIS	8
5.3.3. ASSET HANDOVER AND POST-HANDOVER CHECKLISTS	8
6. ACTIONS REQUIRED	9
7. CONCLUSION	9



1. OVERVIEW

This report provides an objective assessment of business-critical issues pertaining to management of client's physical assets. In order to improve business performance this report identifies the current position of organization's asset management practices and measure the gap between the "what is" and the "what should be" scenarios based on best practices and recommends a "how-to-get-there" strategy for the concerned stakeholders.

2. OBJECTIVES

Following agreed objectives will be dealt with in this report:

- A. Establish assessment criteria based on global best practices
- B. Examine carefully the organization's current arrangements with regards to asset management systems
- C. Submit the findings with action plan

3. PROJECT DETAILS

ITEM	DESCRIPTION
Portfolio Details	One Commercial Tower Two Residential Tower
Date of Occupancy	25-09-2017
No. of Total Built Assets	56,800
Total Original Cost	AED 320 Million

4. ASSESSMENT CRITERIA

BEST PRACTICE REFERENCE	DESCRIPTION	REMARKS
ISO 55000	Asset management – Overview, principles and terminology	
ISO 55001	Asset management — Management systems — Requirements	
BSI PAS 55	Asset Management — Part 1: Specification for the optimized management of physical assets	
BS 8536-2	Briefing for design and construction - Part 1: Code of practice for facilities management (Buildings infrastructure)	