

FACTORS IMPLEMENTATION OF FACILITY MANAGEMENT (FM) IN
MALAYSIA CONSTRUCTION

ABDULLAH AHMED SA'ID SA'DEH

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ABSTRAK

Pengurusan Kemudahan (FM) sebelum ini dikenali sebagai sambungan buku di dalam bidang kejuruteraan tanah, seni bina, kejuruteraan dan pembinaan kerana ia adalah dalam keadaan lama penyelenggaraan pembaikan dan pembaikan. Sudah jelas bahawa (FM) merangkumi banyak istilah dalam pelbagai fungsi dan sifat. Untuk menjalankan kajian ini, matlamat utama kajian perlu ditentukan supaya kajian dapat dilakukan dengan teliti sesuai dengan tujuannya. Beberapa matlamat harus ditentukan untuk menyokong objektif muktamad supaya temuan itu dapat dibenarkan. Tujuan kajian ini adalah untuk mengenalpasti punca masalah yang berlaku dalam pengurusan kemudahan. Untuk mencapai matlamat ini, beberapa objektif telah ditetapkan iaitu mengkaji keadaan semasa FM di Kuala Lumpur dan Pahang dan mengenal pasti faktor penghalang dalam melaksanakan pengurusan kemudahan. Menganalisis dan mengenal pasti halangan yang paling. Perbincangan mengenai pengurusan kemudahan pelaksanaan dijalankan di Malaysia yang mana faktor-faktor tersebut disediakan bergantung kepada industri-industri di Malaysia seperti; organisasi, kos, teknologi, peranan dan tanggungjawab dan penyelenggaraan dan operasi. Semua faktor ini mempunyai lima subfaktor yang digunakan dalam kertas soal selidik untuk meninjaunya kepada kontraktor, perunding, pemilik dan syarikat industri. Kemudian, dengan menggunakan Kaedah Penting Relatif (RII), data yang dikumpul dianalisis.

ABSTRACT

Facilities management (FM) previously was known as the poor connection within the land, architecture, engineering and construction engineers because it was in the old-fashioned sense of cleaning maintenance and repairs. It's obvious that (FM) covers a lot of terms in wide range of functions and properties. To conduct the study, the ultimate objective of the study should be specified so that the study can be done thoroughly according to its aim. Several objectives should be specified to support the ultimate objectives so that the finding could be justified. The aim of this study is to determine the causes of the problems occurred in facilities management. In order to achieve this aim, several objectives have been set which are: study the current situation of FM in Kuala Lumpur and Pahang and identify the barriers factors on implementing facility management then Analyze and identify the most barriers. The discussion on implementing facility management is conducted in Malaysia which the factors are prepared depending on the fields industry in Malaysia such as; organization, cost, technology, roles and responsibility and maintenance and operation. All these factors have each one five sub-factors to use in the questionnaire paper to survey it to contractors, consultants, owners and industrial companies. Then, by using Relative Importance Indices (RII) method, the collected data were analyzed.