ABSTRACT
By the progress of information technology, enterprises have faced the great competition from other enterprises. The distribution center played a key role in supply chain management system to integrate the intelligence of commerce and information. In order to reduce the transportation cost, enforce the operation efficiency and logistic performance, enterprises require subcontracting their logistical tasks to a professional company, the third-party logistics to increase their competitive advantages. The location selection procedure of the third party logistic is a complex task to be referred managerial philosophy and strategic of the enterprises. Hence, quantitative and qualitative factors need be considered in the process for selecting a suitable location of distribution center. In this study, we utilized the quality function deployment(QFD) to integrate the perspective of customers, employees, and managers' demands into the evaluation procedure. Moreover, we use the Borda count polling rule to integrate decision makers' evaluations, and then offer an approach to identify the consistency of the HOQ. Finally, we develop a prototype system to assist enterprises to accomplish effectively location selection for the third party logistics.

Keywords : Third Part Logistics, Location Selection, Quality Function Deployment(QFD), Borda Count, House of Quality(HOQ)