

ABSTRACT

Parampa Creative is a service company that runs in rent equipment rental. Parampa Creative has relatively cheap price and under the market which force the company to have qualified vendors. Parampa Creative gets decreasing in business because of some factors and eager to run the company activities again while force Parampa Creative to select the vendors in order to support company performance. The purpose of this research is to determined the vendor that is suitable with the standard that has been determined by Parampa Creative by using Analytic Hierarchy Process approach. The criteria that is used in research is price, quality and completeness. The population that is used in this research is two vendors that are analyzed, the sample that is used is 7 people. This research used questionnaire in data collection process. Analytic Hierarchy Process method that is used to facilitate the researcher in selecting vendor with the help of Expert Choice program. The result that is obtained is quality criteria to be priority criteria in determining vendor.

Keywords: *Analytic Hierarchy Process, Expert Choice, Vendor, Quality*

