ABSTRACT

Determination cost of goods manufactured is a very important matter in a company. Cost of goods manufactured a product will determine the level of profit obtained by company from sales revenue. In this case, determination of correct production cost very influenced by correct cost allocation of overhead cost. PT.PAL is a company in the field of ship production, repair and other engineering service activities. One of the problems exist in PT.PAL is the determination cost of goods manufactured where it still looks not accurate yet. Besides, in determination cost of goods manufactured it should count the existence of return of capital in investor perception. The greater capital value invested then the expected rate of return will also be greater.

System integrating Activity Based Costing (ABC) and Economic Value Added (EVA) is a management tool, which have a purpose to conduct a better management of expense and capital. This system enable company to create added value to shareholder through the repair of it’s expense structure. With this system, the overhead cost of the company will be correctly located by using cost driver, which is match with each activity. In this system also will enhance by capital cost to each activity by reckoning return of capital wanted by shareholder. This capital cost allocation conducted by using capital structure in company balance sheet assisted by Activity Capital Dependence (ACD) Analysis. Then cost of goods manufactured will calculated pursuant to the number of product or project consumption of each activity.

With usage of this integrated system the cost of good manufactured for Sloepen 685 equal to Rp205,430,237.43. While cost of goods manufactured by using system which is used by company equal to Rp109,744,500.00. The difference equal to 87.19%. This cause the difference profit that company get. If compared to value of the project contract from company price there will be a profit, but if used result of system integrated calculation, hence company will be unprofitable. This loss non from company operational facet but more than economic value facet of company. This new system gives better information in supporting company managerial decision.

Keywords: Activity Based costing, economic value added, activity capital dependence analysis, cost of goods manufactured, cost driver, overhead cost, capital cost.