

ABSTRACT

Sri Lanka Navy (SLN) is one of military force among three forces in Sri Lanka which is cohesive force, capable of operating in waters around Sri Lanka for safeguarding Sri Lankan national interests. Sri Lanka Navy (SLN) has engaged in procurement operations and it has been influenced by many factors. This study aims to investigate factors affecting on procurement efficiency in SLN. The study problem of the study is what are the factors affecting on procurement efficiency in SLN?. With the analysis of study methodology of the study, this study takes deductive in nature. This study uses formal survey which is structured and formal by focusing to test the hypotheses by collecting data through questionnaire. In addition to above, five industry specialists were interviewed for gaining the insight of the problem. Sample size of the formal survey is 40 officers who engage in procurement operations for the survey. Data analysis was done using Statistical Package for Social Science (SPSS) and MS Excel application software. With the analysis of the study findings, it was found that there is an effect of human affected factors and technically affected factors on procurement efficiency of Sri Lanka Navy (SLN). Specially, it found that there is a high effect of technically affected factors than human affected factors on procurement efficiency of Sri Lanka Navy (SLN). This study further found that organizational culture, management style, resource capability, financial strength, tender procedure and its limitations, supplier selection system, lead time, payment to suppliers, forecasting, inspection on quality, supplier appraisal system, training and professional competency in procurement, strategies and attitude of personnel also effect on procurement efficiency. It is concluded that both technical factors and human affected factors have the high effect on procurement efficiency of Sri Lanka Navy. Thus, it is concluded that procurement efficiency is the key consideration and management tool in SLN that should ensure optimal efficiency in procurement operations. It is finally recommended that SLN to adapt E-Procurement management system to achieve the operational efficiency. In addition to that, this study found that it is timely needed an organizational change with effective utilization of Process Automation, Rationalization of Procedures, Business Process Re-designing (BPR) and best practice of ERP and TQM concepts which certainly enhance the procurement efficiency of SLN.

Keywords: Procurement Efficiency, Human Affected Factors, Technically Affected Factors, E-procurement