

A Study on Critical Equipment Element Maintenance Services Requirements in Distillery Industry

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ABSTRACT

India is among the fastest growing alcohol markets in the world, witnesses a high rate of increase in population in urban areas. The spending power of the middle-class population is improving with the economy, which is contributing to the high consumption of alcohol in India. The analysis of the alcohol market size is based on different types of products, consumption among different states, retail channel and imported and domestic. The Indian alcohol industry is found to be segmented into IMFL (Indian made foreign liquor), Wine, Beer, IMIL (Indian made Indian liquor) and imported alcohol with latter's share of 0.8% in the Indian market. The increasing demand for alcohol and spirits has resulted in the development of the distillery industry and its services. This research highlights the types of critical equipment, service requirement and the gap between the services provided by suppliers to distilleries. The purpose of the study is to study critical equipment, its maintenance requirements of critical equipment and the critical service components of distillery affecting service quality gaps in the distillery industry. The research is based on secondary data. A model is developed to manage the safety critical equipment, devices and systems.

KEYWORDS: Critical equipment, Services gap, Services requirement, Critical equipment, Element maintenance, Distillery industry.

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