## **ANALYTICAL SERVICE IN PRODUCTION**

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Successful operation of the enterprise in market conditions is impossible without an analysis of its activities, a proper organization designed to establish, streamline, bring to the system norm of information and methodological support. Formality of work or lack of analysis is associated with reduced results. So, if the company does not have effective management, it can lead, above all, to the economic security of the whole enterprise. Otherwise, the successful solution of many problems requires a clear work of the analytical service in the workplace [1].

Analytical service in production - the most flexible and dynamic unit of the enterprise, the functions and structure of which depend on the specifics of the enterprise, the nature of the business, human resources and more. In enterprises, this is the unit that is responsible for the preparation and justification of major strategic decisions and monitors the overall business picture of the business entity (firms, organizations, enterprises,).

It is a system that allows to obtain data that are necessary for production, for the management of technological processes, quality control of finished products, technological emissions and the state of the environment, as well as control of the content of raw materials and intermediate products of harmful impurities. When creating an analytical service in production, you can learn from the experience of other companies (foreign, domestic).

The organization of analysis in the enterprise covers a wide range of issues, which include the organization of analytical services; organization of analytical process technology; development of general principles and procedure for analysis; organizational, methodological, logistical support; general management and acceptance of performed analytical works; development and improvement of economic analysis at the enterprise in order to improve the quality of management, etc. In modern business conditions, the analytical service is the most flexible and dynamic unit of the business entity, the functions and structure of which depend on a number of circumstances. Thus, in each case should take into account the size of the enterprise, management structure, the nature of functional relationships and automation of management processes, activities and volumes of production and sales, human resources, accounting system and policy in the enterprise [2].

The main task of the analytical service is to develop enterprise development programs based on the analysis and evaluation of the results of its past and current activities, concepts, plans. At the enterprises on this division the following tasks are assigned: assistance to the management of the enterprise in an objective estimation of an economic situation; - analysis of the overall picture of the enterprise; feasibility studies to identify unused reserves and prepare possible options for improving efficiency; development and substantiation of operational and strategic decisions to improve the financial condition and efficiency of economic activity; organization of management system and basic business processes of the enterprise [3]. The analytical service can be considered as the organization of the analytical service and the provision of analysis, which includes the choice of form of analysis; choice of type of organization of service structure; coordination, control and provision of analysis technology. On the other hand - as the organization of analytical work carried out directly during the analysis, namely, the preparation of the analysis program; analytical processing and creation of additional information; generalization of results of the analysis and registration of analytical conclusions; control over the implementation of works and implementation of proposals [4].

Analytical service in production is closely linked with other services of the enterprise, organizations, institutions. The service includes service personnel, production areas, equipment, substances (raw materials), energy resources and more. This unit is constantly working, improving and developing. Requirements for obtaining analytical information are constantly increasing. Analytical control should be characterized by low analysis time, low labor costs and power savings, high selectivity, accuracy and sensitivity of determination. This is achieved through the introduction of technical means of analytical control: mechanization, instrumental methods of analysis, automation [1,2,4].

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