

# **THE CONTROL ALGORITHMS FOR THE OBJECTS, OPERATING IN THE CONDITIONS OF THE "EMERGENCY SITUATIONS" TYPE RESTRICTIONS**

F.A. Trishin, Odessa Tate Academy Of Food Technology; E.I. Zhukovsky, Odessa Tate Academy Of Food Technology; A.P. Kozak, Automated Research Groupe

\* Department of Automation of Technological Processes

In the case of potentially dangerous units there isn't used the effective control, because otherwise the emergency situations and therefore accidents may appear [1]. The algorithms proposed afford to provide the emergencyless operating with the required probability under the condition of efficiency control requirements observance.

[1] Khobin V.A., F.A.Trishin and A.O. Zhukov (1990) The accident-free guaranteed control of potentially dangerous objects. In: Control, regulation and automatization in modern industry, p.165, Moscow, Magistr.