

Firefighting Means in Food Industries

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Abstract : The goal of our work is to provide a tool that helps control and ensures a global view of the means of firefighting (MLCI) in a food production plant (for example Hamoud Boualem plant). We divided the site into 4 zones, then we identified the firefighting means (MLCI) present in each zone, taking into account their type, weight, location, and fire class as well as their compliance with respect to the regulations in force while assigning them an alphanumeric reference which makes it possible to deduce everything. Thus, the use of a tool in the form of an Excel table was made concrete, and an average compliance rate of 45% was therefore obtained.

Keywords : MLCI, firefighting means, Hamoud, Boualem

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