Abstract


This work presents the stages and tasks carried through the construction of a web site as a way for the diffusion of the fire safety concepts.

The web site deals with the norms of Saint Paul State Fire Department (SPFD) of its regulation, and was limited, itself, to the cases dealt by the Simplified Technical Project (STP), which enclose, briefly, construction with raised floor with up 6 meters high and construction area up to 750 square meters.

The point of this web site is to allow architects through its navigation, to get all necessary information to enable them to fulfill the norms and legalize their construction with SPFD.

The text presents a historical summary of the evolution of the SPFD legislation, describes the STP with his composition and printed matters, consolidate the pertinent regulation to the treated cases by this procedure, develops blocks diagrams of the flow of the necessary information for the implantation of the web site, also tells the results of the field research indicating its necessity, plus perfection research of the web site with two versions: the first one, that pursued the collect of suggestions and perceptions of errors, and the second one, leading to efficiency search, effectiveness and user satisfaction. There are in several chapters all the initial instructions that oriented the researches well as the tabulation of the gotten results.

The conclusion indicate the covered way lead to the production of the desiderate electronic tool, witch, even still possible more improvements, allow its immediate implantation.

Key words: Fire; Fire Safety; Fire Department Normative; Fire Protection; Fire Extinguishers; Fire Escape; Fire Safety Web Site.