









#### 4. CONCLUSIONS

BLEVE is a technological accident that has serious consequences for people and property. It is caused by the pressure wave, by the projection of fragments and by the fireball (in case of fluid fuels). The probability of occurrence of such an accident is low. However, this probability increases when pressure devices are installed on mobile devices (road tankers). The trend to improve the prevention of BLEVE focuses on the construction of reservoirs, since the use of building codes, application of coatings and improving the efficiency of the safety valves.

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