

عنوان مقاله:

Risk assessment of LPG pressure vessel by Fault Tree Analysis and consequence modelling with PHAST

محل انتشار:

ششمین کنگره بین المللی توسعه و ترویج علوم و فنون بنیادین در جامعه (سال: 1397)

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خلاصه مقاله:

Storage tanks in oil and gas industries contains a large amount of flammable material knowing critical equipment s. Different risk analyzing methods were used in order to evaluate their risks. in this context, fault tree analysis and PHAST consequence modelling were used.

کلمات کلیدی:

risk analysis, fault tree analysis, consequence modeling, PHAST, LPG, pressure vessel

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