## Learnings from maintenance related accidents in the oil & gas industry

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Maintenance is essential to prevent workplace risks, but it is itself a high-risk activity. It is estimated that in Europe 10-15% of fatal accident at work can be attributed to maintenance operations. Moreover, exposure to cancer causing agents in the workplace contributes to over 100.000 deaths in Europe. (ref. EU-OSHA) The work of work is changing. Work is more global, more automated and more flexible.

Key safety/maintenance trends to watch for the coming years are;

- a) The impact of digitalization, harmonized guidelines and procedures.
- b) Communication, leadership and engagement.
- c) Applying simple life saving rules.

The European Federation of National Maintenance Societies (EFNMS) and the Salvetti Foundation consider safe maintenance as an essential part of operational excellence. Therefore, the Salvetti Foundation supports best in class practices in industries which are often based on scientific studies. An example of an industry standard is a format developed by oil & gas companies in Europe. A multimedia platform dedicated to HSE, developed over more than 10 years to communicate directly with people on the shop floor. The so called HSELife platform informs, educates, motivates and supports all professionals through each step of their daily activities. As representative of the Salvetti Foundation, special member of EFNMS and in cooperation with HSElife I am looking forward to present the latest developments in safety and maintenance.