

The Bureau for Analysis of Industrial Risks and Pollutions (**BARPI**) of the French Ministry for an ecological and inclusive transition has the pleasure to release its 12th English newsletter. This newsletter aiming at experience feedback on technological accidents come out twice a year. **Do not hesitate to forward this message** to any person you think might be interested.

Registration is free at the following address: <http://www.aria.developpement-durable.gouv.fr/newsletter>

Flash ARIA - Hazardous waste: beware of incompatibilities!



Accidents associated with incompatible mixtures do not involve only new chemical products! Products near the end of their lifecycle are also a source of accidents. This is reflected in several recent events, both in France and abroad, which have had dramatic consequences. This flash focuses on this problem by detailing the malfunctions that cause accidents and proposes recommendations on how to prevent them from occurring.

[Read more](#)

Synthesis - Manufacturing vegetable oils: a risky business



The many steps involved in manufacturing vegetable oils are susceptible to accidents. From the very start of the process, the reception of grain and its storage mean heating and fermentation are likely, and the accumulation of dust increases the risk of fire and explosion. The transport of grains, pellets and cakes obtained at the end of the process, the various steps of the oil extraction process in which hexane is used, and the crude oil refining process are also accident risks.

[Read more](#)

Accident report - Improving safety through feedback

ARIA 48294 - 13/07/2016 - UGINE (73)



This accident, which occurred in a metallurgical plant, highlights the feedback work, undertaken by an operator after one of its ovens exploded. The work undertaken to understand why this event occurred allowed several organizational causes to be identified. The resulting improvements focus on the root causes and have thus made it possible to sustainably improve safety at the site.

[Read more](#)

14th IMPEL seminar "Lessons learnt from industrial accidents"



Once every 2 years, the French Ministry for an ecological and inclusive transition organises, on the behalf of the IMPEL network, a seminar on "Lessons Learnt from Industrial Accidents".

The next edition will be in 2021.

Already, you can select a significant accident in your country since 2017, carrying feedback, to respond to our call for abstract which will arrive in spring 2020.

Press article - Small or big changes, not managing them can be risky



All industrial activity can be expected to undergo changes, to varying degrees, throughout its life cycle, especially to maintain its efficiency. These changes often come with the development of new processes, an increase in the level of safety, regulatory modifications... If these factors may contribute to progress, they also represent a risk for the organisations involved. Thanks many examples issued from the ARIA database, an article about this problematic has been published in "Loss Prevention Bulletin".

[Read more](#)

Fact sheet - Managing the risks of subcontractors



Contribution of skills, cost reduction, flexibility...: subcontracting offers many advantages, which is why manufacturers favour it. However, subcontracting often leads to industrial accidents! This sheet details the key points in terms of managing the risks of subcontractors and gives recommendations on how to avoid them.

[Read more](#)

ARIA Website: <http://www.aria.developpement-durable.gouv.fr/?lang=en>

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