

FAQ n.142316

FAQs:

Rescue and Firefighting, Aerodromes (ADR), Regulations

Question:

Do intervention protocols need to be changed with the use of fluorine-free foam?

Answer

Considering differences between AFFF and F3s, which do not guarantee the production of an aqueous film on the burning or spilled liquid, aerodrome operators with their RFFS team should assess and review, in coordination with the foam manufacturer, whether their firefighting techniques and tactics are still appropriate or need to be adapted.

In particular:

- Foam application techniques;
- Consideration on adverse conditions impacting the quality of the foam blanket during operation;
- Monitoring and regeneration of foam blanket.

Furthermore, changes in intervention protocols should be taken into account in the Tasks and Resource Analysis as changes in techniques and tactics could affect the required number of firefighting personnel.

Last updated:

29/07/2025

Link:

https://www.easa.europa.eu/lv/faq/142316