



GUIDELINES ARFF VEHICLES

for the transition to F3 foams

Guidelines ARFF vehicles



present
AFFF
(carry out PFAS analysis)

PFOA /
Precursors
≥ 25 ppb/1000 ppb
(ppb = µg/kg)

PFOA /
Precursors
≤ 25 ppb/1000 ppb
(ppb = µg/kg)

2023

2023

IMMEDIATE EXCHANGE

Deadline for usage
without full fire water
retention
31.12.2022



1. DISCHARGE
2. PFAS CLEANING
3. REFILL WITH

vaPUREx® LV ICAO C 3% F-5 #7371

- for ICAO C and B provisions
- Cat. 1 - 10 airports and airfields

2024

to be expected:

PFAS in firefighting foams max. 1 ppm PFAS	PFHxA / Precursors max. 25 ppb
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- Class B fires only
- transition period civil aviation 5 years

MINIMISING OBLIGATION

TRANSITION TO F3 ASAP
final usage date: 5 years from commencement



2029

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