



Aviation Fire & Life Safety



IFP is a team of mission critical fire protection specialists.

About us:

Industrial Fire Protection (IFP) is a specialized global fire suppression system contractor and product developer dedicated to defending critical infrastructure and assets.

Design

Our team has **NICET** certified, **NFPA** versed fire protection engineers, system designers and technicians.

Install

We provide **industry leading** project management, supply and installation services.

Maintain

Our network of fire protection specialists maintain and inspect systems nationwide.



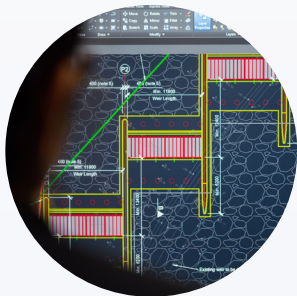
+



States Supplied
50

Countries Supplied
65

Installs
+30,000



IFP Is leading the way for sustainable fire protection.

How?

IFP's clean agent technology reduces greenhouse gas emissions by utilizing clean agent clean agent fire fighting fluid FK-5-1-12. This fire fighting fluid has zero ozone-depletion potential, a global warming potential value of less than 1 and an atmospheric lifetime of less than three days. FK-5-1-12 far exceeds alternatives.

Properties	FK 5-1-12	Halon 1211	Halon 1301	HFC-125	HFC-227ea
Ozone depletion potential (ODP) ¹	0.0	4.0	12.0	0.0	0.0
Global warming potential – IPCC ²	<1	1750	6290	3170	3350
Atmospheric lifetime (Years)	0.019	16	65	28.2	38.9
SNAP (Yes/No)	Yes	N/A	N/A	No	No

¹World Meteorological Organization (WHO) 1998, Model-Derived Method.
²Intergovernmental Panel on Climate Change (IPCC) 2013 Method, 100 Yeah ITH.

FK-5-1-12 is a liquid when stored, and a gas when discharged. FK-5-1-12 works by absorbing heat energy. FK-5-1-12 is **NOT electrically conductive**, leaves **no residue** and requires **no cleanup**, resulting in **no operational downtime**.

Sustainable Fire Protection for Aviation

What solutions do we offer?



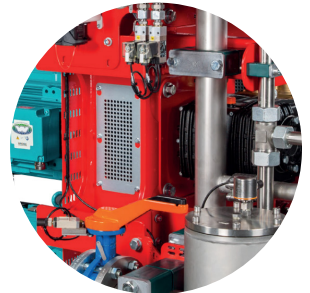
**Clean Agent
Systems**



**Risk
Assessments**



**Fluorine Free
Foam**



**Water Mist
Systems**



**Flame
Detection**



**Suppression
Controls**

Aviation Applications

Hangar

Helipad

Air Traffic Control

Terminal

E-Vtol

Power Generation

Data Rooms

Join The Journey To Net-Zero Emissions.



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