



ICAO

**TRAINAIR**  
PLUS

FULL MEMBER

## Ref : 111 IPA

### NUMBER OF TRAINEES :

12 per session

### DURATION OF THE COURSE :

13 days (105 hours)

### TARGET AUDIENCE - PRE-REQUISITES :

According to the Order of 18 January 2007, any person :

- Having obtained validation of the fire and rescue modules whose programme corresponds to the modules applicable to professional and volunteer firefighters and military firefighters
- Holder of the valid licence(s) required to drive the A.R.F.F. vehicle categories.
- Possessing the medical certificate provided for in Article 13 of this Order

### SATISFACTION INDEX: 92

- Calculated on the basis of the last three years

### REGULATORY REFERENCES :

- Order of 18 January 2007 on the technical standards applicable to the aircraft rescue and fire-fighting service on aerodromes
- Commission Regulation No 139/2014 of 12 February 2014 laying down requirements and administrative procedures for aerodromes
- ADR.OPS.B 010
- Annex 14 to the Convention on International Civil Aviation, Volume 1, Aerodrome Design and Operations
- Airport Services Manual, Part 1, Rescue and Fire Fighting, Doc 9137-AN/898

### SCHEDULE :

- Available at [www.c2fpa.fr](http://www.c2fpa.fr)

### PRICING CONDITIONS :

- The estimate will be elaborated by integrating your requests (pedagogy, transport, accommodation, catering...). Please contact us.

### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES :

- Not applicable



## INITIAL TRAINING A.R.F.F. FIREFIGHTER

### COMPLY WITH REGULATORY REQUIREMENTS

#### EDUCATIONAL OBJECTIVES

- Apply the rules relating to the Aircraft Rescue and Fire Fighting Service (A.R.F.F);
- Know the structure and organization of an airport;
- Use and maintain all technical equipment within the A.R.F.F;
- Know the different types of aircraft;
- To know and implement fire fighting techniques related to the airport environment.

#### PROGRAM

- A.R.F.F. regulation ;
- General aeronautical knowledge ;
- Knowledge of aircraft ;
- Objectives of the A.R.F.F.
- Extinguishing agents used ;
- A.R.F.F. vehicles ;
- Aircraft refueling ;
- Protection of personnel ;
- Principles of Aircraft Firefighting and Specific Intervention Techniques (PLCIA) ;
- Special risks ;
- Operational Management and Aeronautical Command.

#### TEACHING METHODS

- Theoretical lessons ;
- Methodological inputs ;
- Practical exercises in operational situations:
  - Self Contained Breathing Apparatus (SCBA) investigation
  - Use of fire-fighting equipment
  - Implementation of A.R.F.F. Vehicles
  - Fire extinguishing on a B747 and A320/B737 fire simulator
  - Implementation of the Principles of Aircraft Fire Fighting (PLCIA) on localized and generalized fires
  - Visualization of danger zones on aircraft
- Placement tests and end-of-training assessment: theoretical and practical tests (operational situations) for validation.