Safety instructions
Airport area

- Circulation in restricted area

Circulation in restricted area
Airport area

• Circulation in restricted area

Apron
- pedestrians: fluorescent jacket required
- vehicles: access restricted

It is mandatory to be accompanied by a member of SAFIRE team

Give way to all aircraft moving
# Airport area

- **Circulation in restricted area**

Pay attention with the aircraft lights

<table>
<thead>
<tr>
<th>lights</th>
<th>Meaning</th>
</tr>
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</table>
| Navigation lights  
(red and green on the wing tips and white on the rear tail cone.) | Aircraft undervoltage |
| Beacon lights  
(red) | Aircraft ready to start the engines |
| Taxi lights  
(side by side on the nose landing gear leg) | Aircraft moving |
Near the aircraft

- On the apron/apron:

  The aircraft is marked out by chains or red and white cones.

  It is not allowed to penetrate in the marked out zone.
Near the aircraft

- Hotel mode:
  When the engines are running with the motionless propellers, the aircraft is in hotel mode.

⚠️ It is forbidden to approach the propellers
Access on board

- The access on board can be done only in the presence of a member of SAFIRE team.

⚠️ Any scientist cannot remain alone on board.

- The main access door is the left rear door provided with a staircase.
Access on board

• For any flight, the scientist must have with him:

  - mission order,
  - valid passports, visas,
  - vaccinations if necessary
Access on board

- The scientists are not authorized to handle the aircraft doors.
- The use of the cargo door is reserved for handling of heavy and large equipment.
- Any loaded equipment must be declared at SAFIRE in particular the sensitive materials (gas, chemical liquid...)

safety instructions SAFIRE 2010
Life on board

- Hierarchy on board
  1- the Captain, on the left seat in the cockpit
  2- the First Officer, on the right seat in the cockpit
  3- the First Operator, in the center of the cabin
  4- the SAFIRE operators, in the cabin
  5- the scientists
Life on board

• The First Operator is in charge of the life and activity in the cabin
• He provides the communications between the cockpit and the cabin
• He checks the knowledge and the comprehension of the security instructions by the scientists
• He will organize the evacuation of the aircraft on the order of the Captain
Life on board

• Avoid to interfere the communications between the cockpit and the First Operator
• The requests to the pilots for any change in the flight plan will be done through the First Operator
Life on board

- The scientists must be present on board and ready 30 minutes before the start up of the engines.
- It is prohibited to smoke on board
- Avoid to use the toilets on ground
Safety instructions

The seatbelts **must be fastened during** taxiing, take-off and landing and each time the lighting signs are on.

⚠️ **It is recommended to keep your seatbelt fastened when you stay on your seat.**
Safety instructions

- Lighting instructions
  - no smoking
  - fasten your seatbelt
  - exit emergency light
Safety instructions

- Safety cards are available at each working station.
Safety instructions

- The emergency evacuation will be initiated by the First Operator on order of the captain.
- It will be made imperatively through the indicated exit.
- Follow the evacuation path marking.
Safety instructions

- Emergency exit at the rear

- The opening of the emergency exit is strictly reserved for the First Operator and the pilots.
Safety instructions

• Emergency exit at the front

• The opening of the emergency exit is strictly reserved for the First Operator and the pilots.
Safety instructions

- The life jackets are under each seat
Safety instructions

- To put on the life jackets on order of the pilots or the First Operator
- The inflation of the life jackets will have to be done imperatively outside the aircraft
Safety instructions

• In the event of depressurization the First Operator will distribute the masks and will connect oxygene for those needing some

• Maintain the mask on the nose using the last elastic strap behind the head

• Breathe normally
Safety instructions

• Safety position for hard landing or ditching
  - fasten your seat-belt as tightly as possible
  - hands on the thighs
  - hold your head on your chest
  - put your table upright
Safety instructions

• The use of the extinguishers is strictly reserved for the First Operator and the pilots
Safety instructions

- It is forbidden to remain on board during the aircraft refuelling.

- Any breach of the safety instructions rules can involve a suspension of flight by the SAFIRE authority.