

Safety instructions



SAFIRE 2010

Airport area

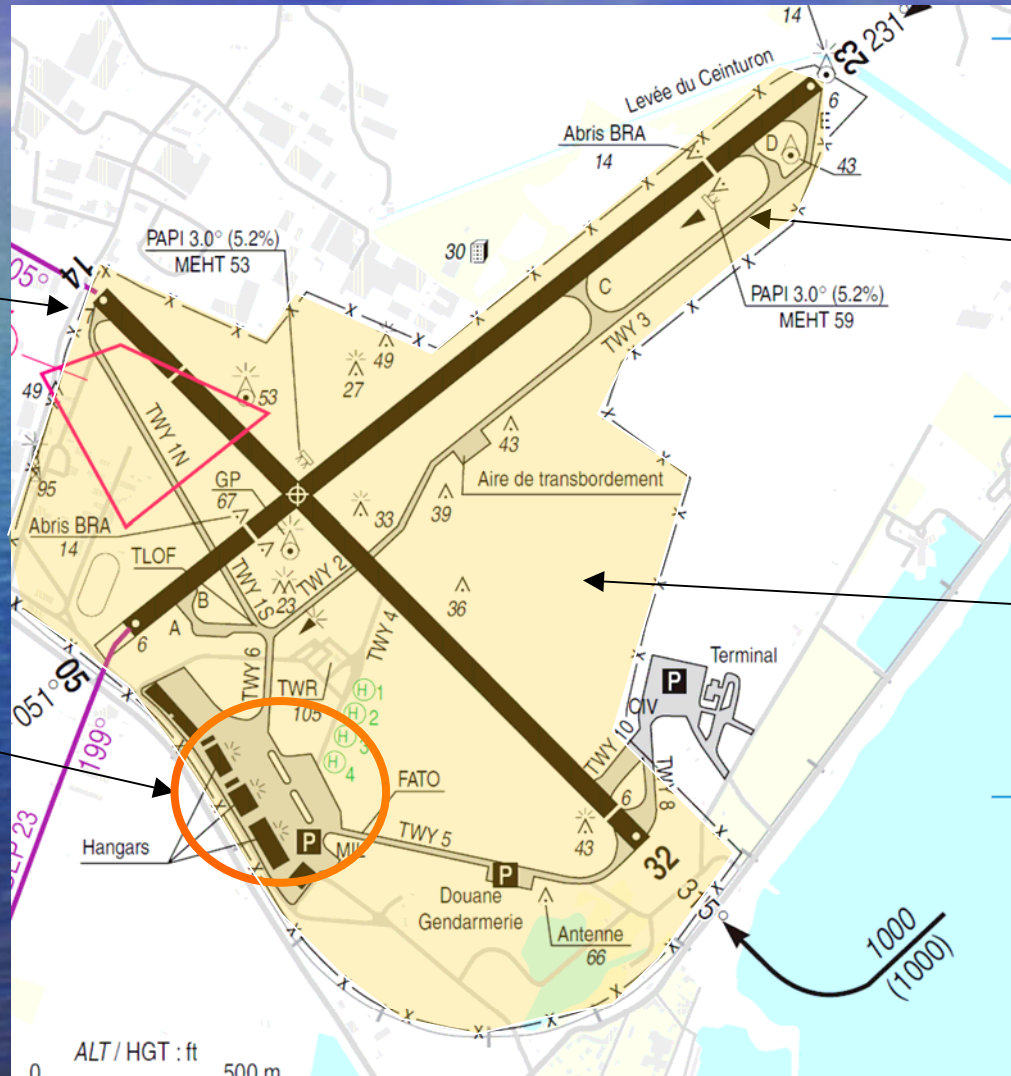
- Circulation in restricted area

Runway

Taxiway

Apron

Restricted area



safety instructions SAFIRE 2010

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

lights	Meaning
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

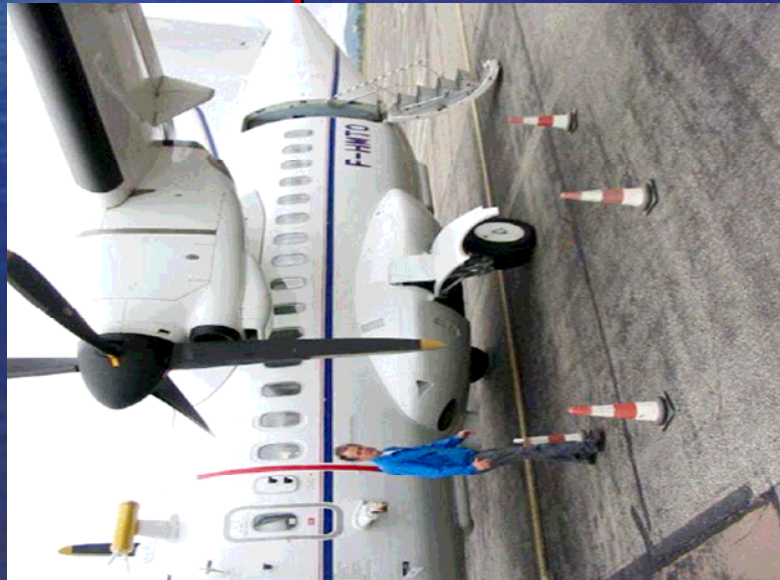
Near the aircraft

- 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



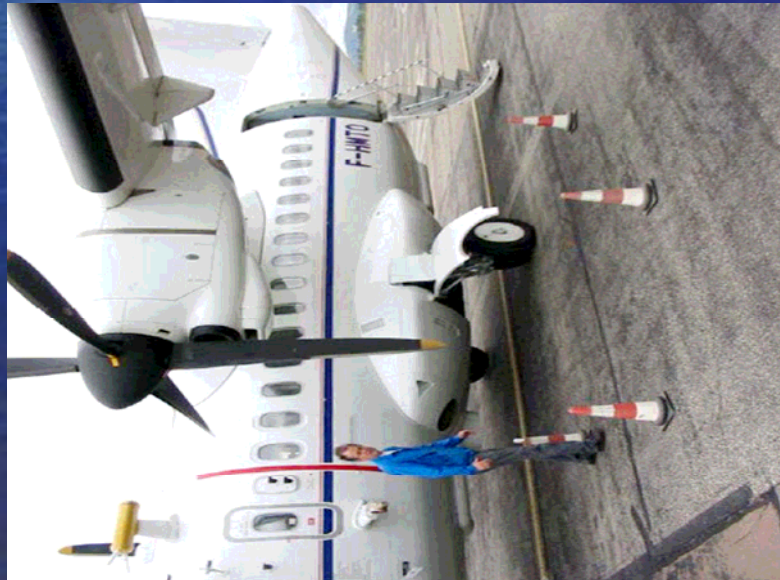
Near the aircraft

- 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...)

Life on board

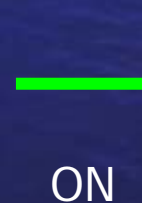
- Hierarchy on board
 - 1- the Captain, on the left seat in the cockpit
 - 2- the First Officer, on the right seat in the cockpit
 - 3- the First Operator, in the center of the cabin
 - 4- the SAFIRE operators , in the cabin
 - 5- the scientists

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



ON



OFF

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 fasten 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

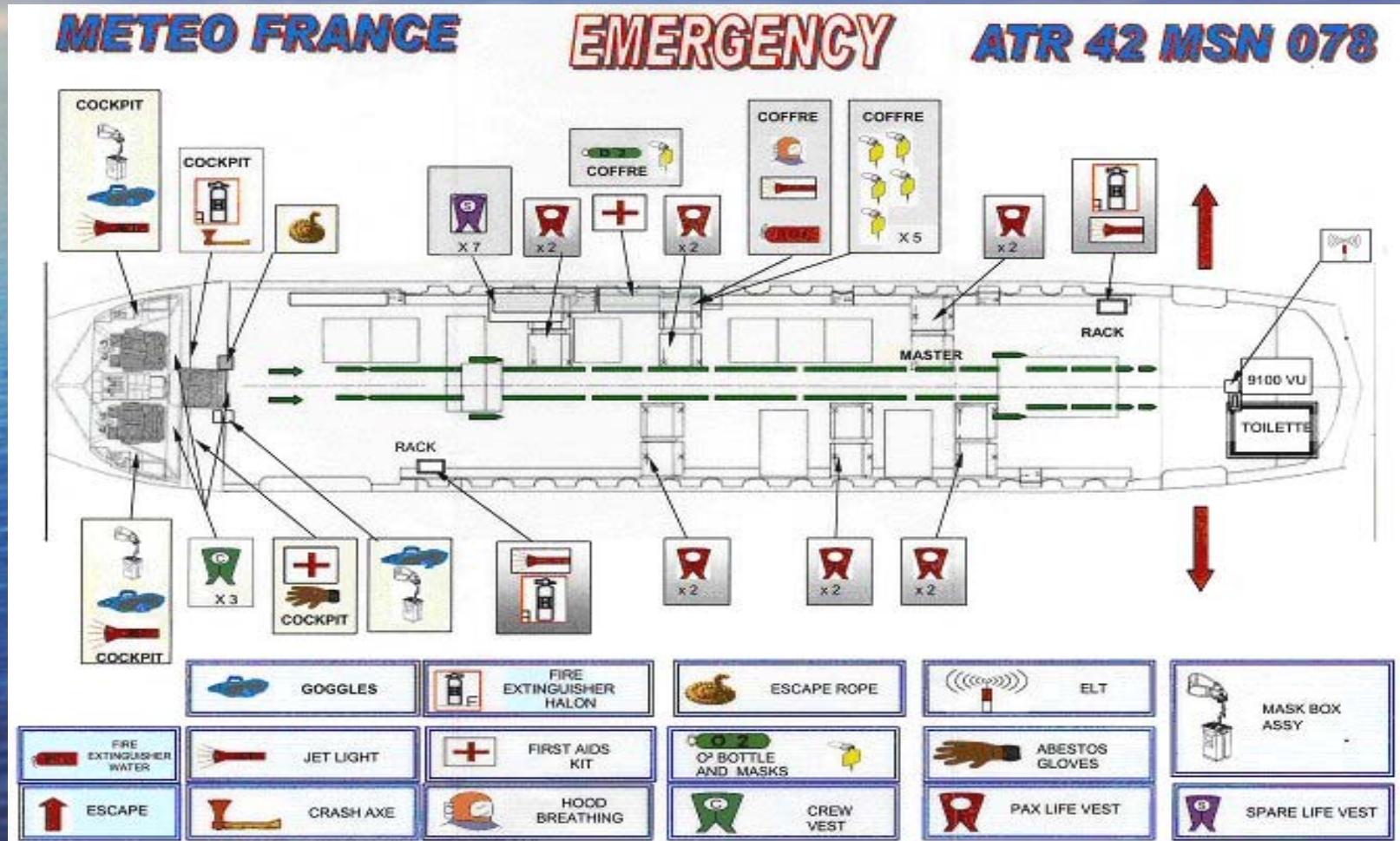


exit emergency light



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




front cabin



rear cabin

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