



3rd Internationale Symposium

Feuerwehrtraining in Frankreich

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



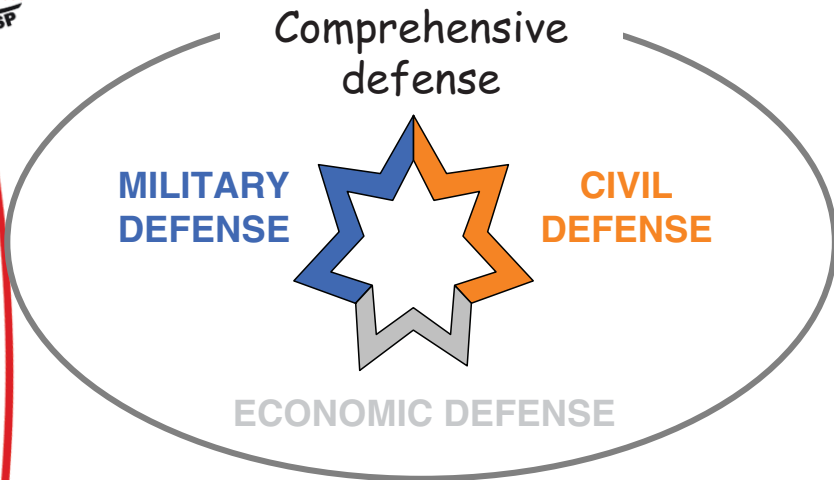
Presentation

- Overview of the French civil defence and safety department
- Organisation of training for fire fighters and assignments to the National Officers Fire School
- Presentation of the new school for 2009

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Concept

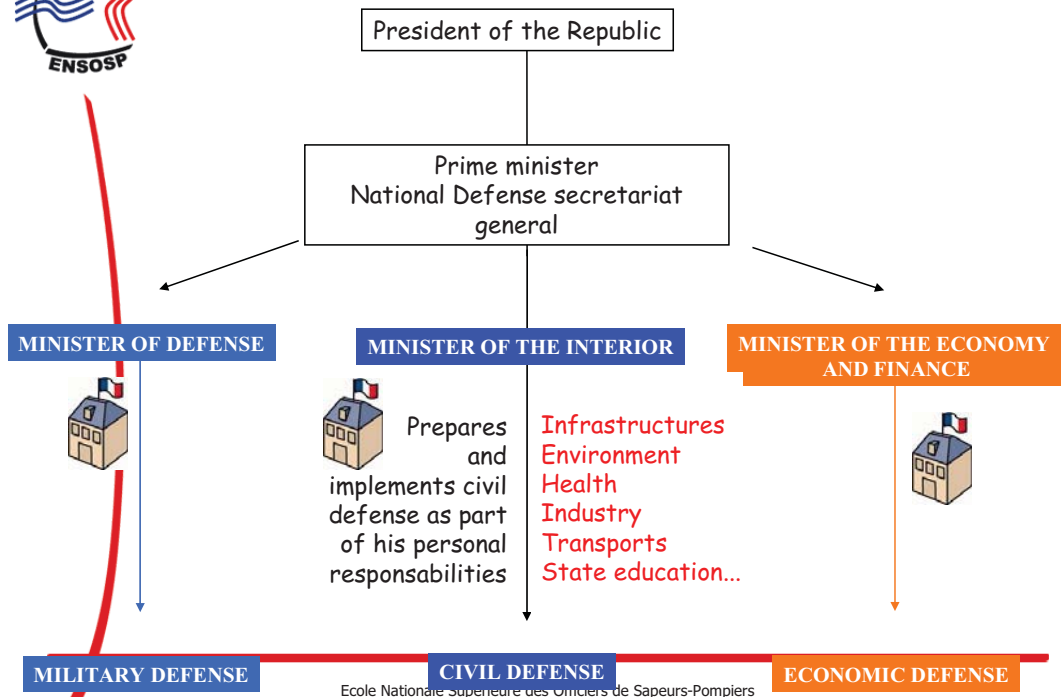


Civil defense is one of the three components of a comprehensive approach to defense preparedness

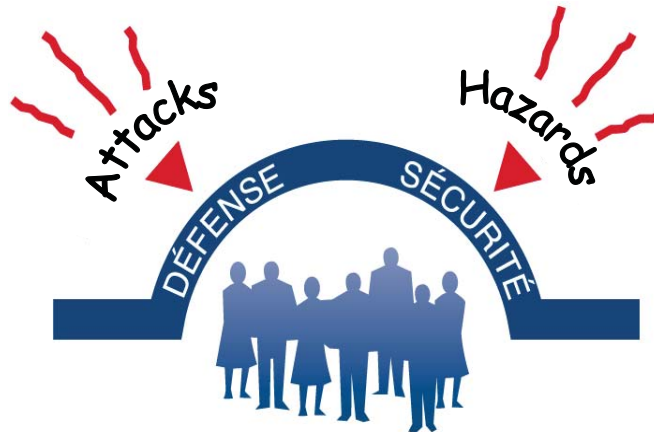
Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Concept



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Civil defense and safety provide a global approach to emergencies of all types



Attacks

France is no longer threatened by direct conventional military attack.

However, new forms of attack have appeared or existing ones have increased...



Terrorist attacks



Electronic war and computer virus attacks



Nuclear/biological/chemical weapons of mass destruction



Serious outbursts of social unrest and major population movements



Hazards

Fires,
Accidents that
occur in
everyday life and
natural or
industrial
disasters.

Economic or
social unrest.



Buildings hazards



Transport hazards



Natural hazards



Technology-related
hazards



Civil defense has overall responsibility for civil protection, safety and defense

This function features four components :

→ **general safety**

(from upholding law and order to safeguarding institutions)

→ **protecting and safeguarding vital installations**

→ **defending the population**

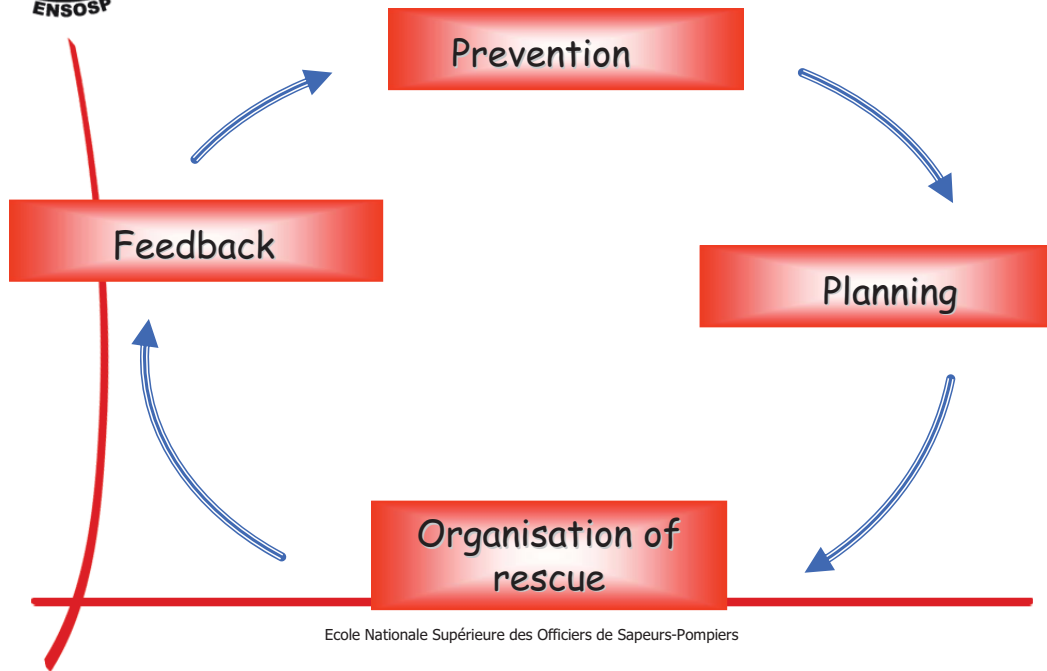
(civil safety mission)

→ **public morale**

(Maintaining the population's will to cope with the effects of critical incidents)



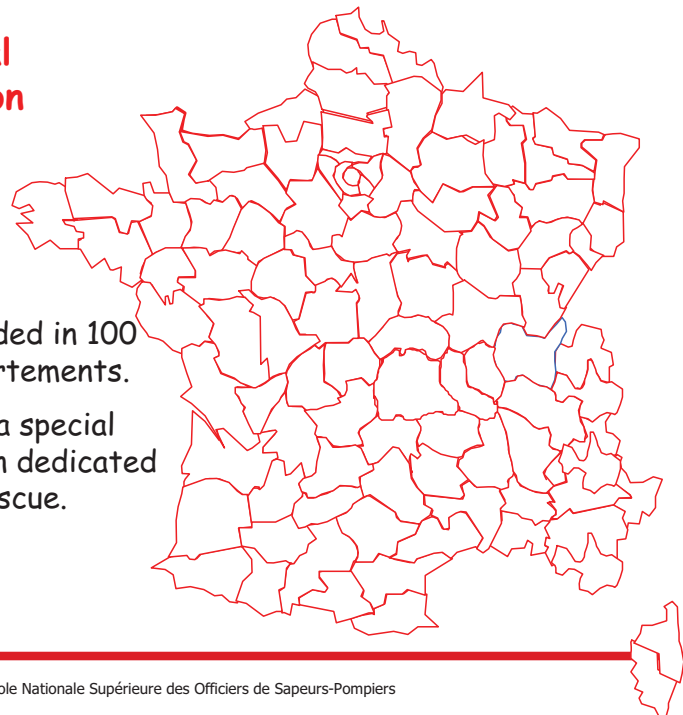
Assignments



Fire fighters

Territorial organisation

France is divided in 100 physical départements.
Each one has a special administration dedicated to fire and rescue.



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Fire fighters

CIVILIAN



200 000 volunteers



30 000 professionals

MILITARY



10 000 fire-fighters in
Paris, Marseille and special
corps

All Including 3 000 Women



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Fire fighters

Department
Resources

The Prefect's
responsibility

National Resources

The Minister's
responsibility

Local Resources

The Mayor's
responsibility



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



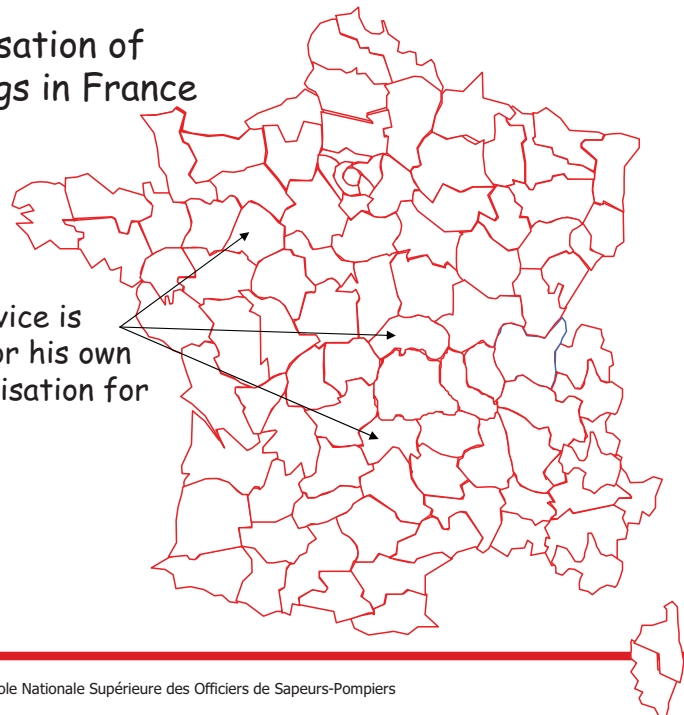
Organisation of training for fire fighters and assignments to the National Officers Fire School

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Organisation of trainings in France

Each Fire service is responsible for his own training organisation for fire fighters



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The high academy of French Fire fighters officers is called :

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers

E.N.S.O.S.P.

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Organisation of trainings in France

A national Fire School for officers is in charge of the training of all the officers : ENSOSP

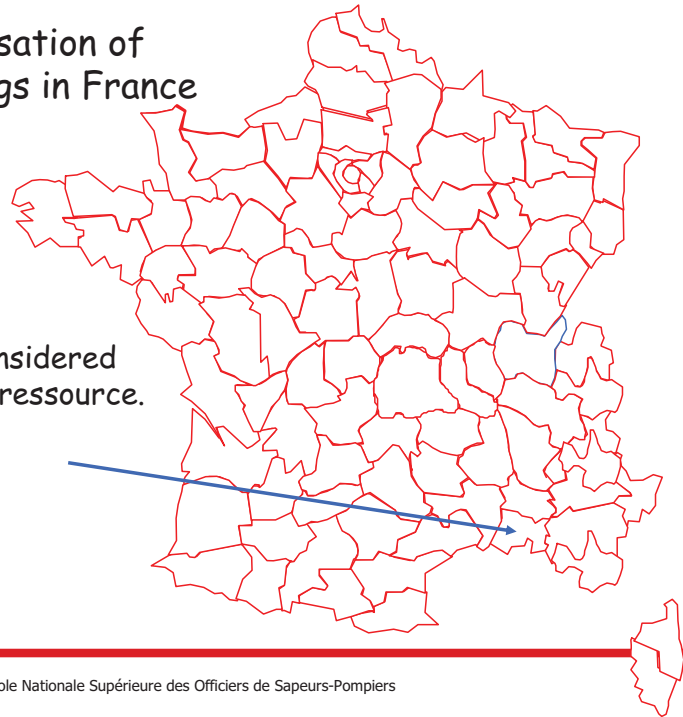
Based in the south, in Aix en Provence

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Organisation of trainings in France

ENSOSP is considered like a national ressource.



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



ENSOSP

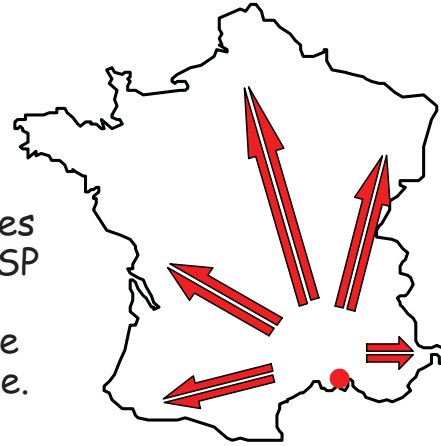
- The 5 majors assignments are defined by the law (decree 2004).
- 1° - Trainings for fire fighters officers, volunteers and professionals. Initial and continuous trainings.
- 2° -Trainings for elected peoples, civils servants, managers from industry, internationals experts,

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



ENSOSP

- 3° - To manage the network of all the colleges for fire fighters. ENSOSP has the responsibility of the cooperation of all the trainings actors in France.



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



ENSOSP

- 4° - To manage research, prospective and technological survey. To share all those informations to the Fire services.
- 5° - To manage the international relations in terms of research and exchange of knowledge.

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



ENSOSP

Those 5 main missions are fixed by the law.

- ENSOSP has its own budget
- ENSOSP has its own council
- ENSOSP has its own director

But it belongs directly to the director of public safety (Ministry of Interior)

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The trainings sessions

- Initial training for young fire fighters officers at the beginning of the career.
- Initial training for medical members of fire services.



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The trainings sessions

- One year of training for the new officers
- Administrative and technical training
- Fire fighters officers are considered like engineers and follow the european level (3-5-8 years)



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The trainings sessions

- Specialized Trainings
- Transmissions- Radio
- Hazmat Hazards
- Nuclear Hazards
- Prevention



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The trainings sessions

- To train the officers whom change level of Rank during career :
 - Majors
 - Directors of departments
 - Chief of site, groups, columns
 - Chief of Health Departement



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



The trainings sessions

- To train the managers of severals services (civils servants)
 - Risk management
 - Crisis Management

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



A central Network

- French Fire and rescue colleges network
- Rescue participants network
- Public service schools network
- European Fire and rescue colleges network (EFSCA)

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



A central Network

- Member of European Fire and rescue colleges network (EFSCA) (secretary-2008)
- Member of International association of civil protection Institutes
- Joint venture with China, Poland, Armenia, Romania, Canada, Maghreb, Mexique ...)
- European Commission

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



A central Network

- Some events organized by ENSOSP :
 - Conference for chiefs of Civil protection,
 - European project for medical care in catastrophic situations



A central Network

- Some events organized by ENSOSP :
 - Management of 112 working group
 - Network of international training centre for medical care
 - Meeting of EFSCA 2007 (25 countries represented)



A value enhancing school

- Tradition and modernity
- Commitment and model nature
- Courage and dedication

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Somes figures of 2007

- 76 000 days trainees
- 120 working peoples
- 23 Millions € of usual budget

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Presentation of the new school for 2009

2 areas :

**A place for the management
and the theory
and a field operations
training center**

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Presentation of the new school for 2009

1

**A place for the management
and the theory**

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Some figures

- 27 000 squared meters build
- Training center and offices
- 450 accomodations rooms
- 2 amphitheatres
- Restaurant for 1 000 peoples
- Stadium and gymnasium

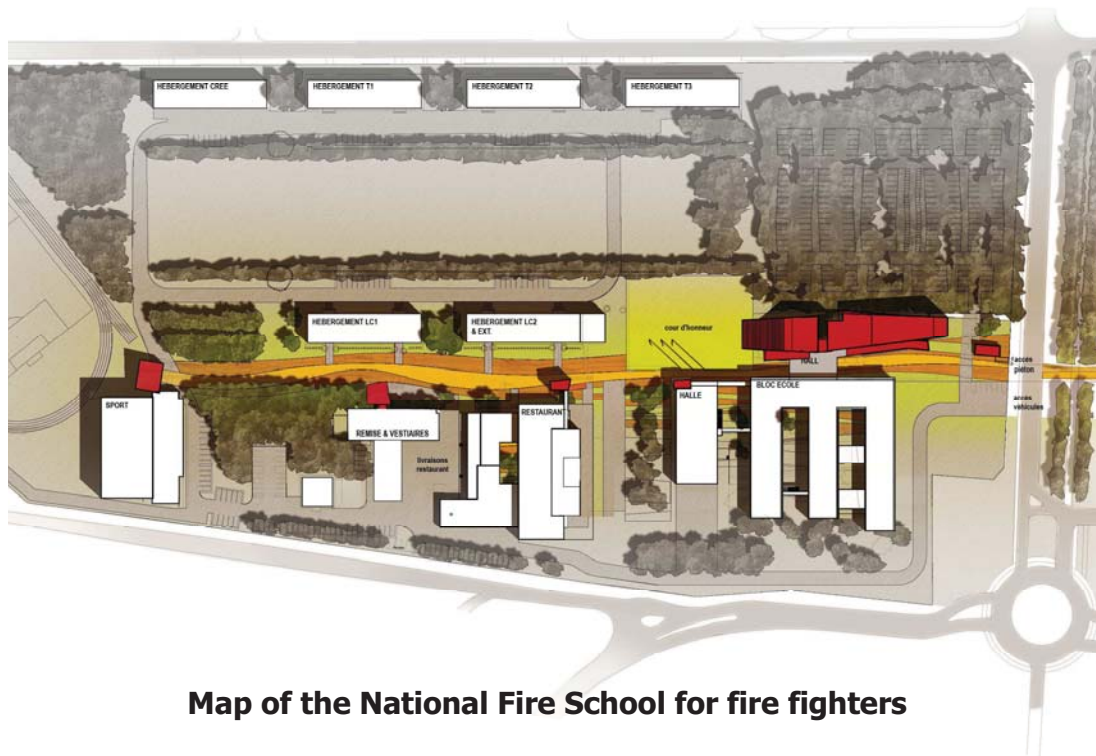
Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Some figures

- 130 fulltime working peoples
- 500 trainees every day in 2009
- 50 Millions € investment

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Map of the National Fire School for fire fighters



Presentation of the new school for 2009

2

A field operations training center



A training area



Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Some figures

- 50 fulltime working peoples
- 120 trainees every day in 2009
- 28 Millions € investment
- 10 Millions trucks investment

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Le plateau technique

A training center based on 24 000 square meters in the middle of nature



tour de contrôle

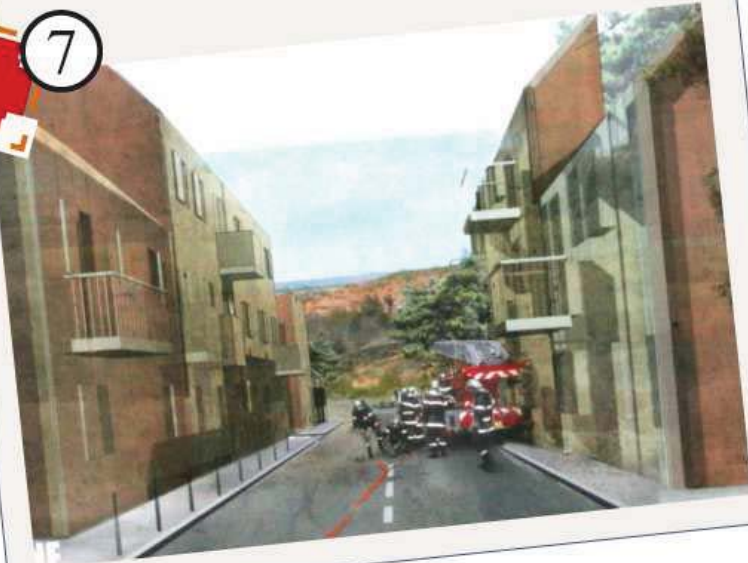


- Control all the exercices of the training area,
- 6 operators and 1 supervisor

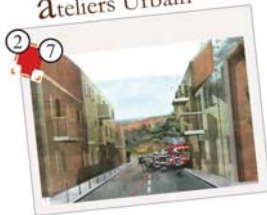


Ateliers Urbain

2 7



Ateliers Urbain



- Flats Fires (6 Fire ignitions simultaneous)
- Service station Fire
- Urban gaz fire
- General Fire of a building (5 levels) : parkings, underground fires, etc)

- Training center of Fire house (ARI)



Atelier voies de circulation



Atelier voies de circulation



• Schemes of Trainings

- Traffic accidents with all the network off roads available (Highway, Freeway, crossroad ...)
- Majors accidents with a high numbers of vehicles



Atelier pavillons



Atelier pavillons



- Trainings goals
- House fire exercices
- Little shop exercices
- Roofs fire exercices
- domestics fire (kichen, sleeping rooms,)
- 5 simultaneous Fire (Kidde)
- A second house(step 2 of the project)



Le
plateau
technique



Some more figures

- Flash over box
- Gaz and electricity training center
- 64 Véhicules
 - 15 Fire trucks , 12 ambulances
 - 3 véhicules de Désincarcération
 - 10 Command cars
 - 3 ladders
 - 5 Forest Fire Trucks

Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers



Tour de contrôle



- The technical area is able to welcome 10 simultaneous exercises, with 120 attendees and 62 trucks and commanding vehicles.

piers



- Your contacts :
- Lcl Christophe MIGNOT
 - Christophe.mignot@ensosp.fr
 - +33 4 42 39 05 41
- Major Frederic TOURNAY
 - Frederic.tournay@ensosp.fr
 - +33 4 42 39 04 00