



FEU DE FORET 2016
MARTIGUES

C.RUIZ / #GPFS

GIFF maneuvers

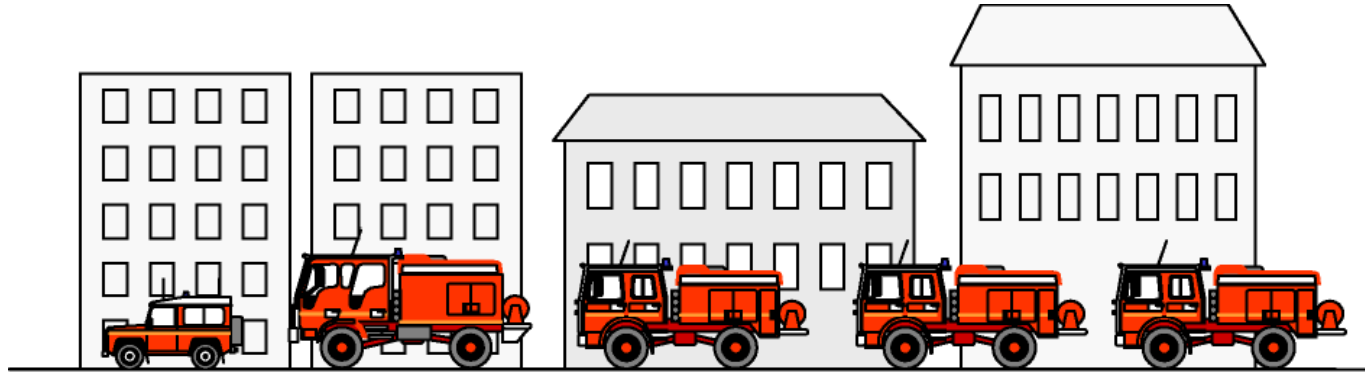
Présentation accueil délégation étrangère

GIFF MOVEMENT



- **Max speed** is defined by the GIFF Leader.
- The Safety distance between each vehicle during movement must be around 50 m on the road;
- Distance reduced in cities and adapted to the road on dirt roads
- **Dipped-beam headlamps** are always on
- The **GIFF Leader** decides in which conditions the **Sound** (Horn) and **Light** (Flashing lights) Signals on the vehicles must be used

GIFF MOVEMENT



Formation de transit du GIFF

Transit Formation

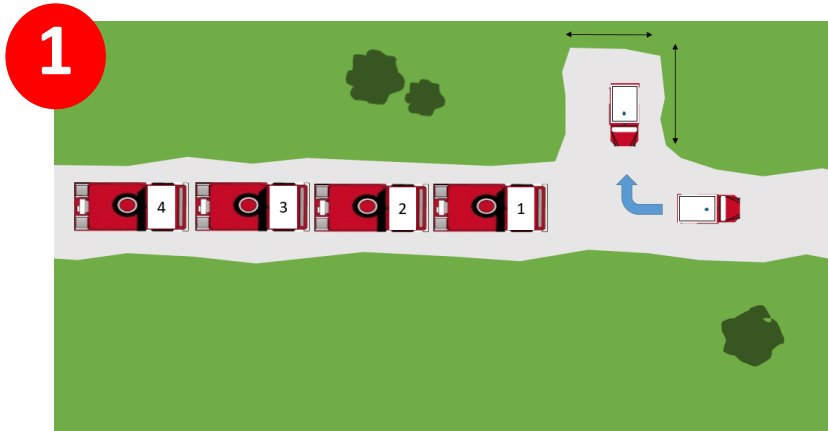
During **movement on the road** the **heaviest** and **less manoeuvrable** vehicle is positioned directly **behind the leader's car**.



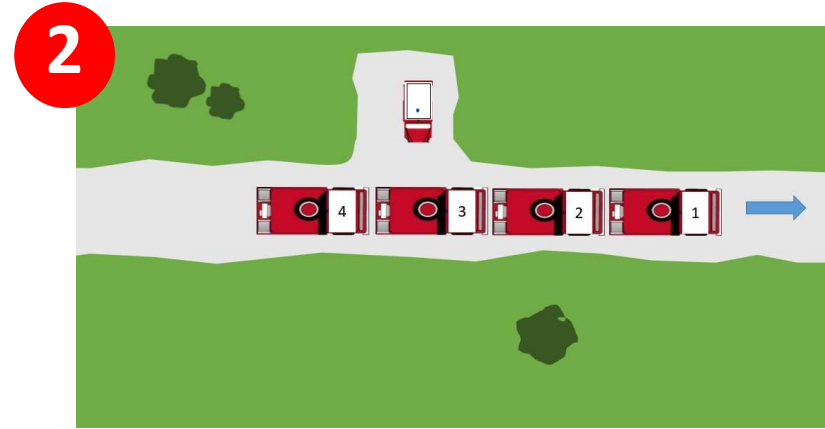
Tactical Formation

During **movement on site** the **heaviest** vehicle is positioned on the **rear of the group**

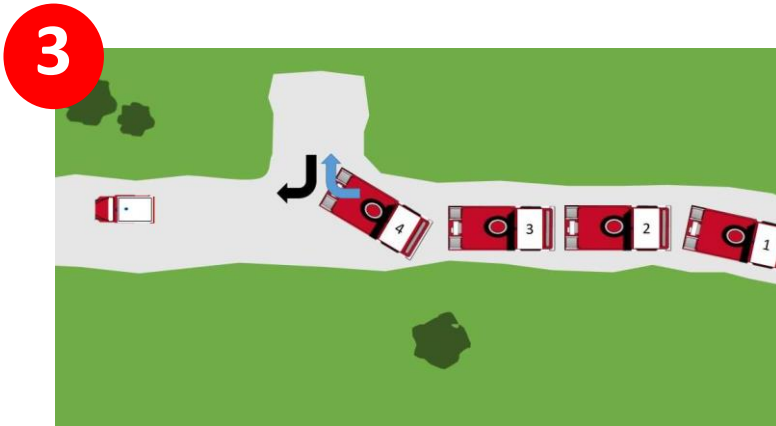
U-TURN MANEUVER



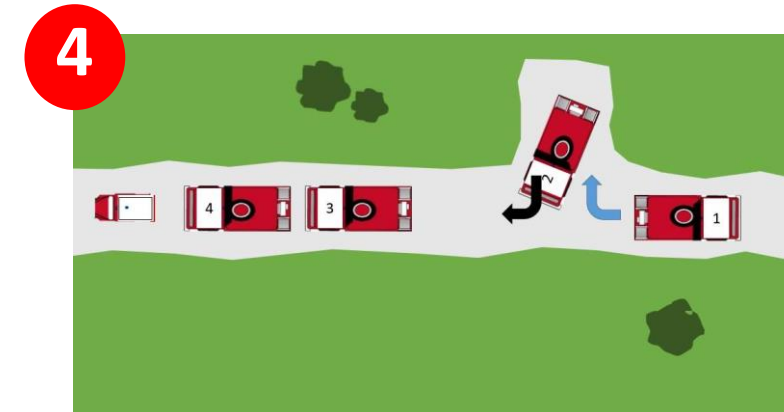
The Leader marks the location to engage the U-Turn with their car.



The 4 vehicles pass the location and stop.



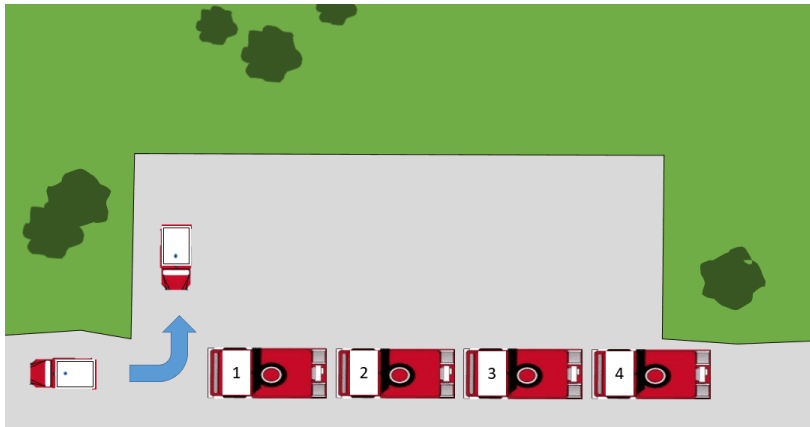
The Leader's car proceeds to turn back;
The Truck leader exits the truck and guides their truck to turn back.



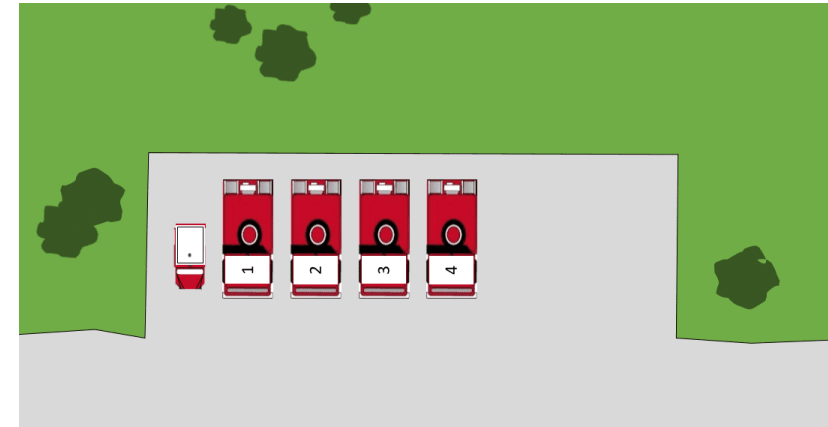
The last truck turns back and becomes the first behind the Leader's car then each truck proceeds to turn back one by one.

PARALLEL PARKING

At the Transit Point or for a prolonged stop, the group may have to stop on a maneuver area to be ready intervene.



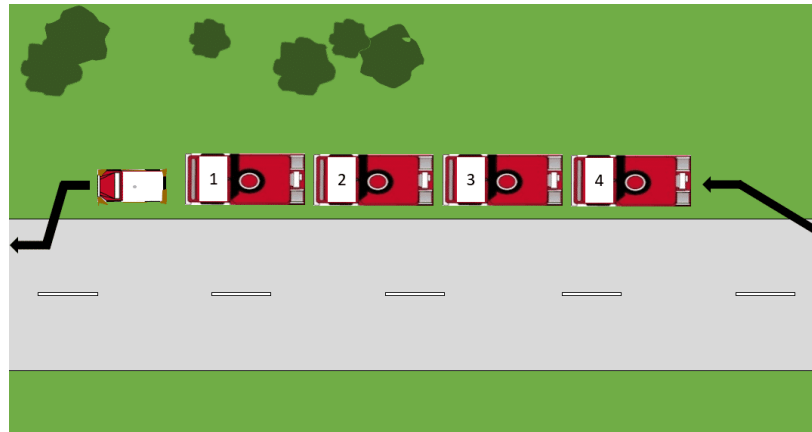
The Leader's car parks first;
The Truck Leaders guide their truck during
the reverse



The vehicles park parallel to the Leader's car;
The personnel exit the trucks on the Leader's
order.

COLUMN PARKING

During transit, at the Transit Point or on the side of the road, the group may have to park for a short time.



The vehicles park behind the Leader's car;
The personnel exit their truck on the
Leader's order.

OFFENSIVE MANEUVERS


Offensive maneuvers (Front attacks, Side attacks, Breakthrough attacks) allow to reach the fire.



**4 hoses 500
up to 120 m**



**2 hoses 500
up to 240 m**



**1 hose 500
or 2 hoses 150
up to 440 m**



**Above 440m
AKA
« long reach setting »**

OFFENSIVE MANEUVERS



Tactical Usage:

New Fires, Side Attacks, Front Attacks

Principle :

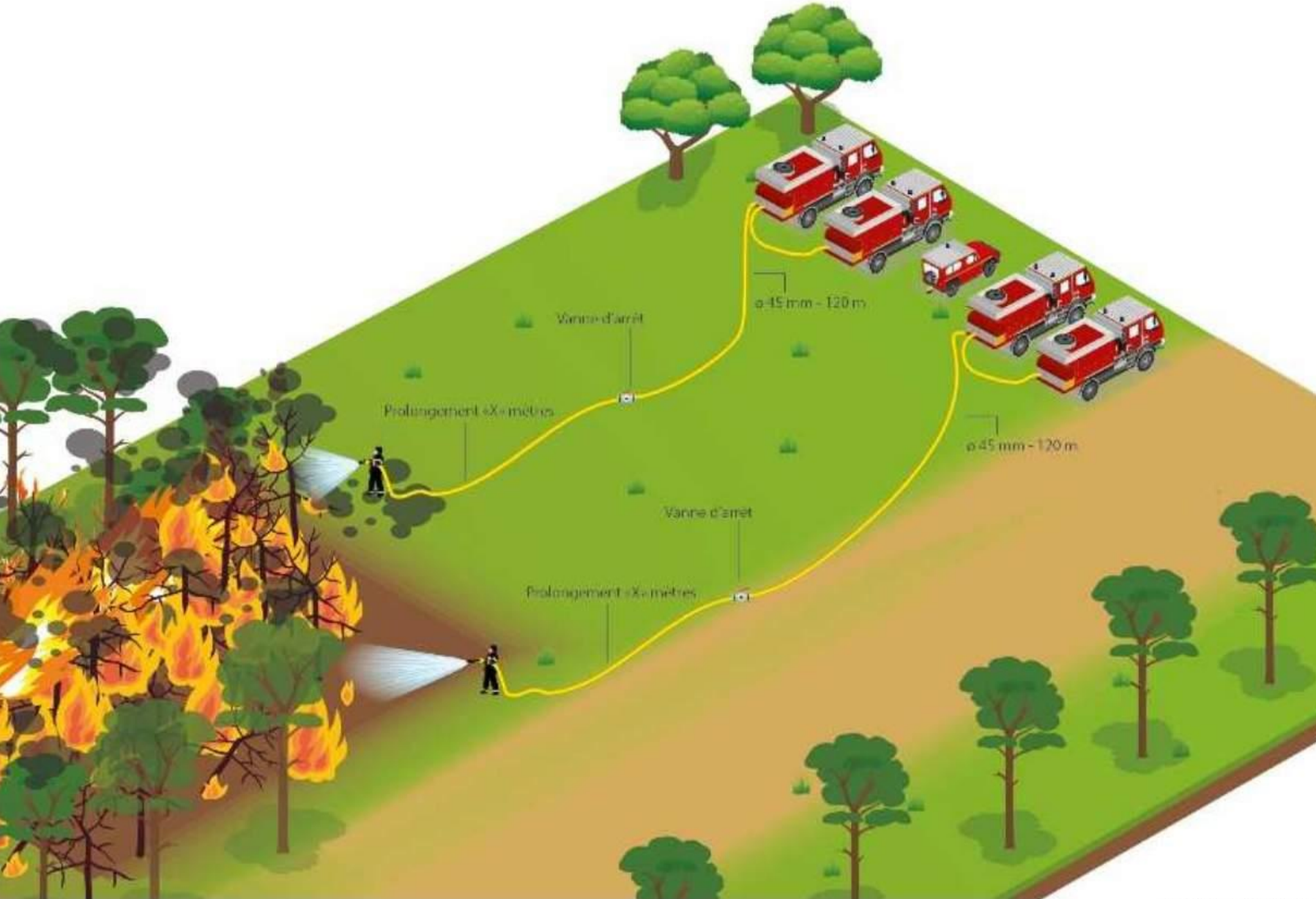
This maneuver is simultaneously realised by the 4 vehicles. Each Truck Leader orders the deployment of a 500mm hose.

Range covered by the group:

320 m for a **Side Attack** and **100 m** for a **Front Attack**.



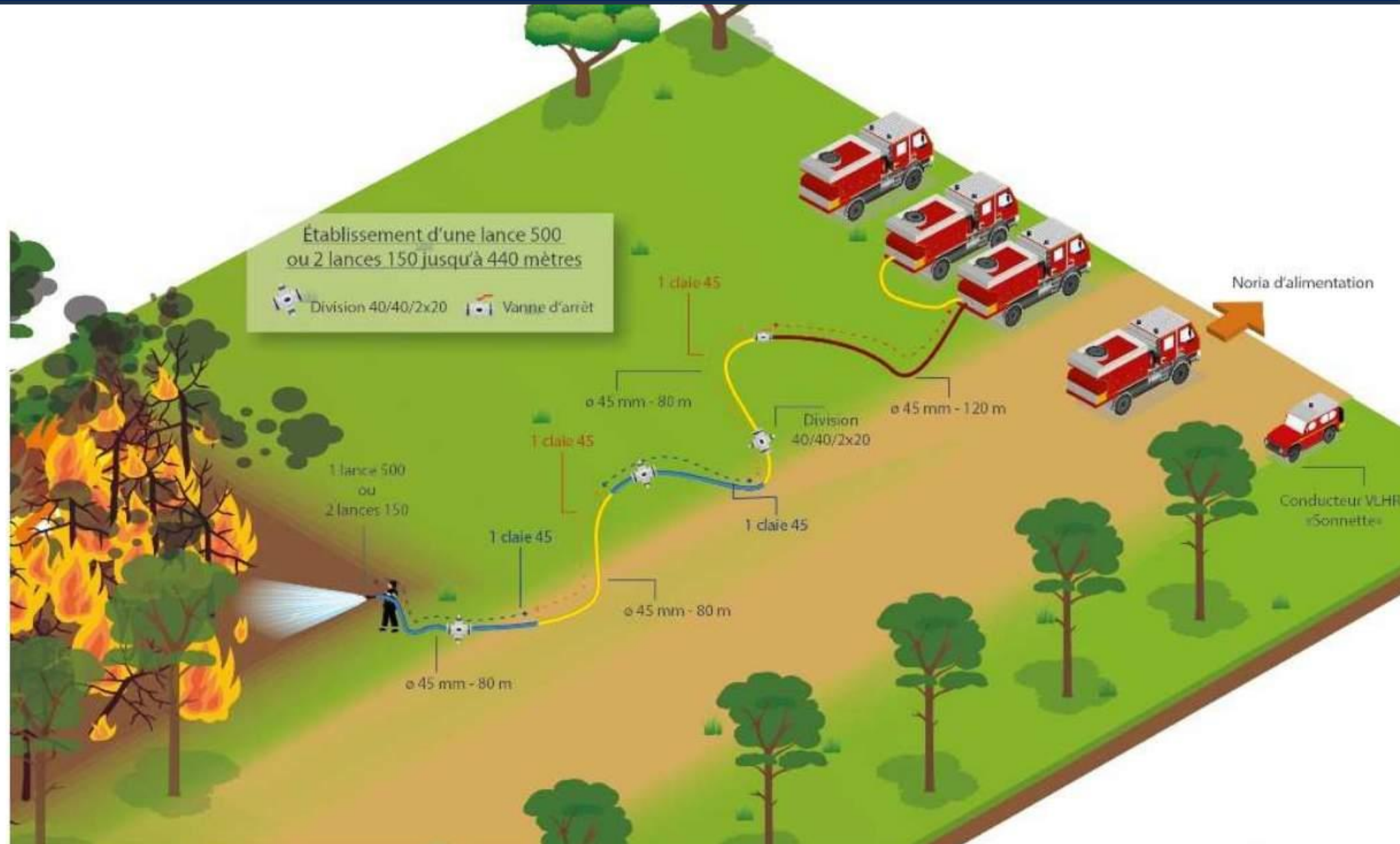
OFFENSIVE MANEUVERS



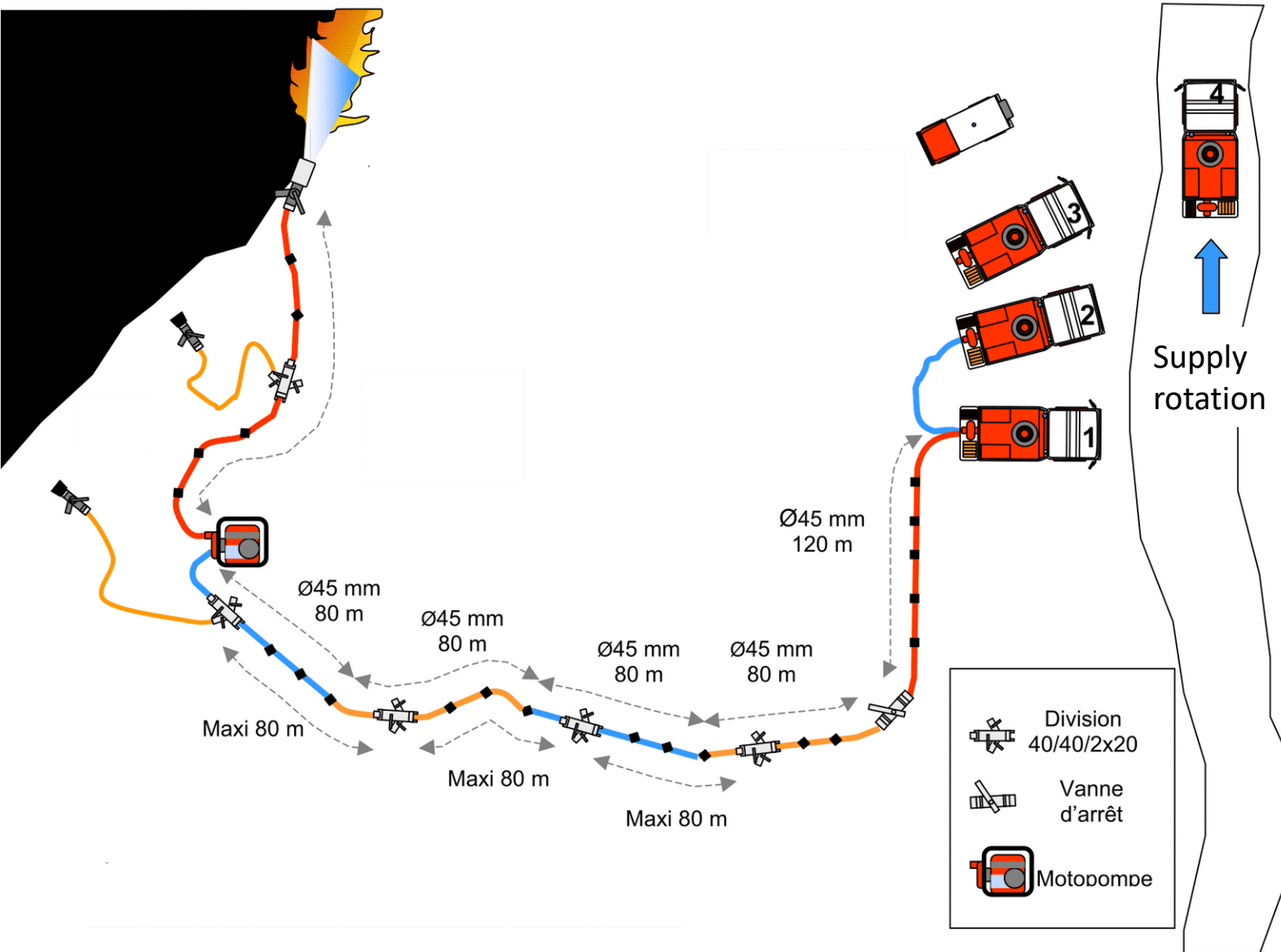
OFFENSIVE MANEUVERS

1 hose 500
or 2 hoses 150
up to 120 m

Tactical Usage :
Unreachable fire



OFFENSIVE MANEUVERS



The “Long Reach Setting” implementation is specific to the constraints encountered on the field and the equipment available within each fire and rescue service.

Additional equipment is required to set a « long reach setting » such as:



claires de portage



matériel de forestage



motopompes



tuyaux

DEFENSIVE MANEUVERS

**Sensitive Points
Defence (DPS)**



DEFENSIVE MANEUVERS



SDIS 33 UIIF Defending a Sensitive Point



Sensitive Point Defense from the inside AND outside by 2 SDIS 33 Groups

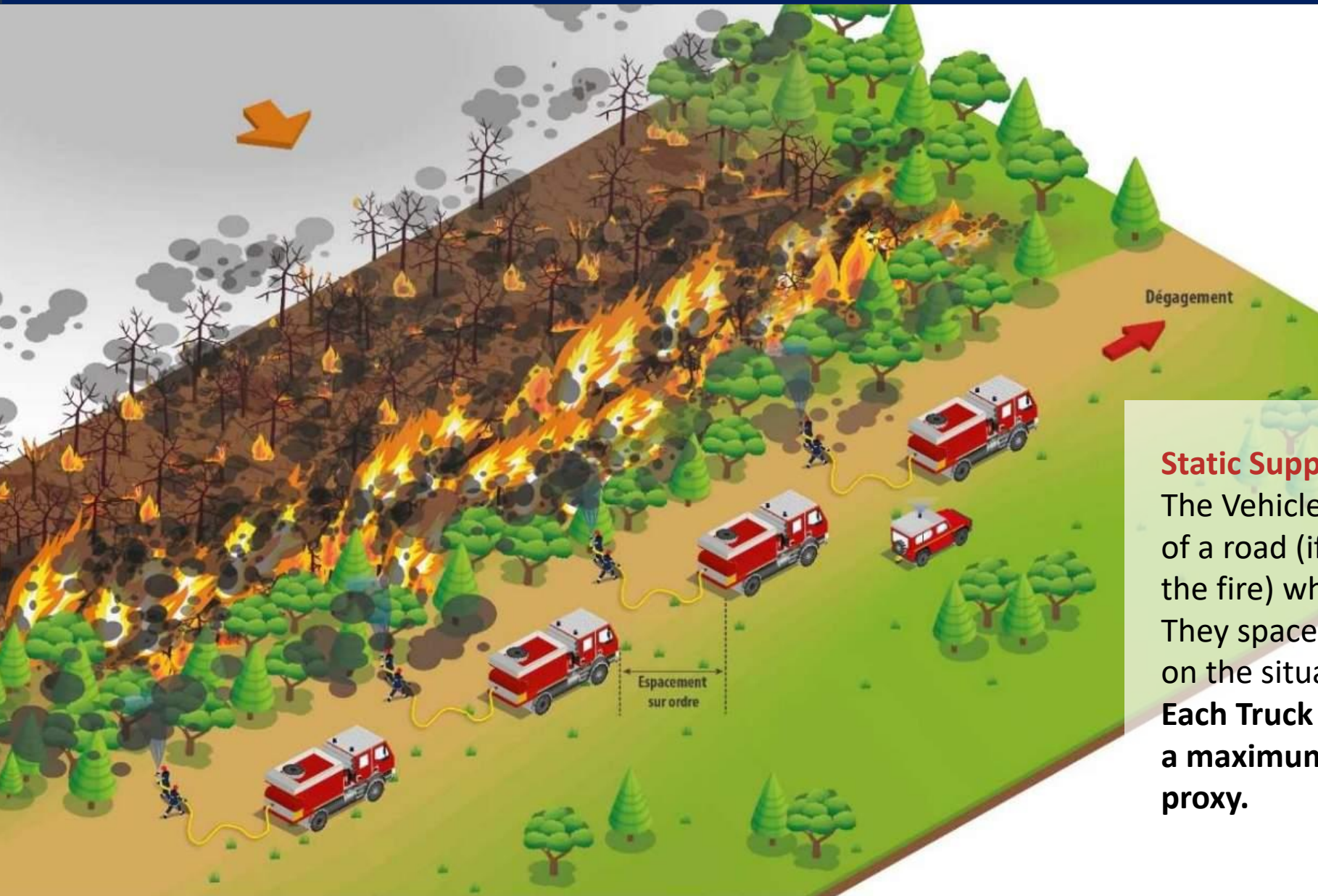


Urban pump vehicle defending a sensitive point

Sensitive Point Defence(DPS)

As much as possible, the vehicles are positioned the farthest from the fire.

DEFENSIVE MANEUVERS



Support Line

Static Support line using a GIFF

The Vehicles position themselves on the side of a road (if possible on the side opposite to the fire) while leaving the way free. They space themselves regularly depending on the situation.

Each Truck set a 500mm hose minimum up to a maximum defined by the COS or their proxy.

THE CONCEPT OF AUTODEFENCE

When the personnel is directly threatened by the fire, the Truck Leader or Group leader orders the personnel to fall back and retreat in the truck



Anticipate the actions/Have the Vehicles **fall back to a safe position** scouted ahead of time



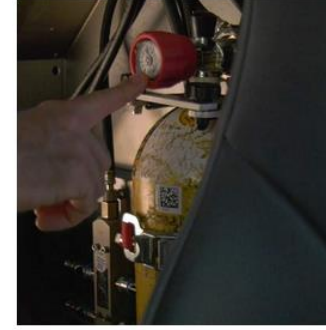
Secure the cabin (Windows, Ventilation, hatches)



Order the **Closing** of the suction and discharge **valves** if necessary



Regroup the personnel in the **Truck**



Order the activation of the **breathable air system**



Signal the upper hierarchy about the situation



Ask for land reinforcement and/or Aerial support (Security drop)



Prevent panic in the group



Activate the emergency beacon (ANTARES Emergency button, geolocalisation)



Orders the activation of **Sound and Light signals**

THE CONCEPT OF AUTODEFENCE

The Autodefence consist in the deployment of a security setting that take sin consideration the positioning of the vehicles, the autoprotection of the truck and eventually the usage of water means to shield the trucks who aren't equipped with autoprotection (hoses, cannons).



Thanks for your attention



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