



# Aéroport de CDG

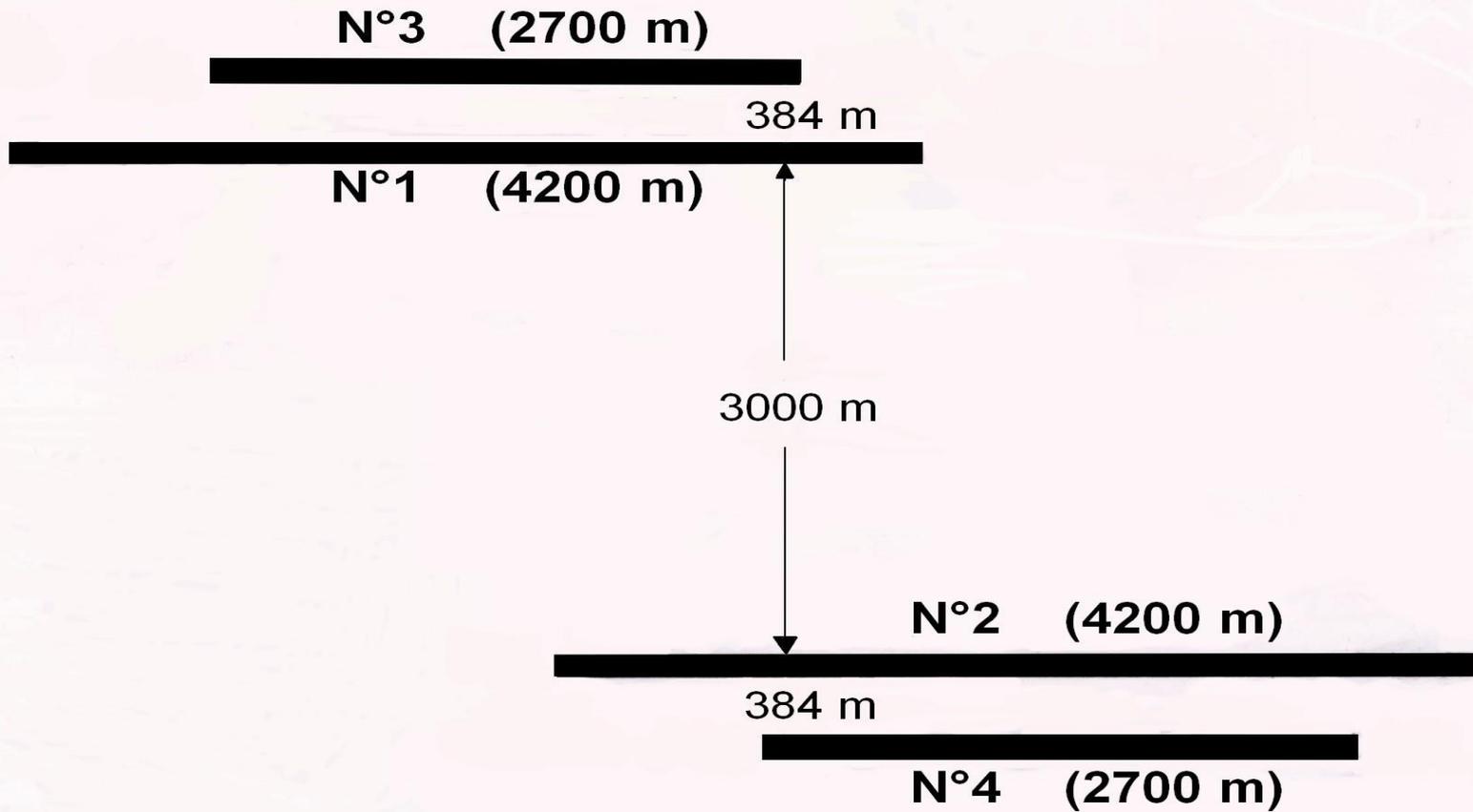
- **Les pistes, communes exposées au bruit**
- **Les trajectoires de décollage et d'atterrissage**
- **Évolution du trafic**

Aéroport de CDG

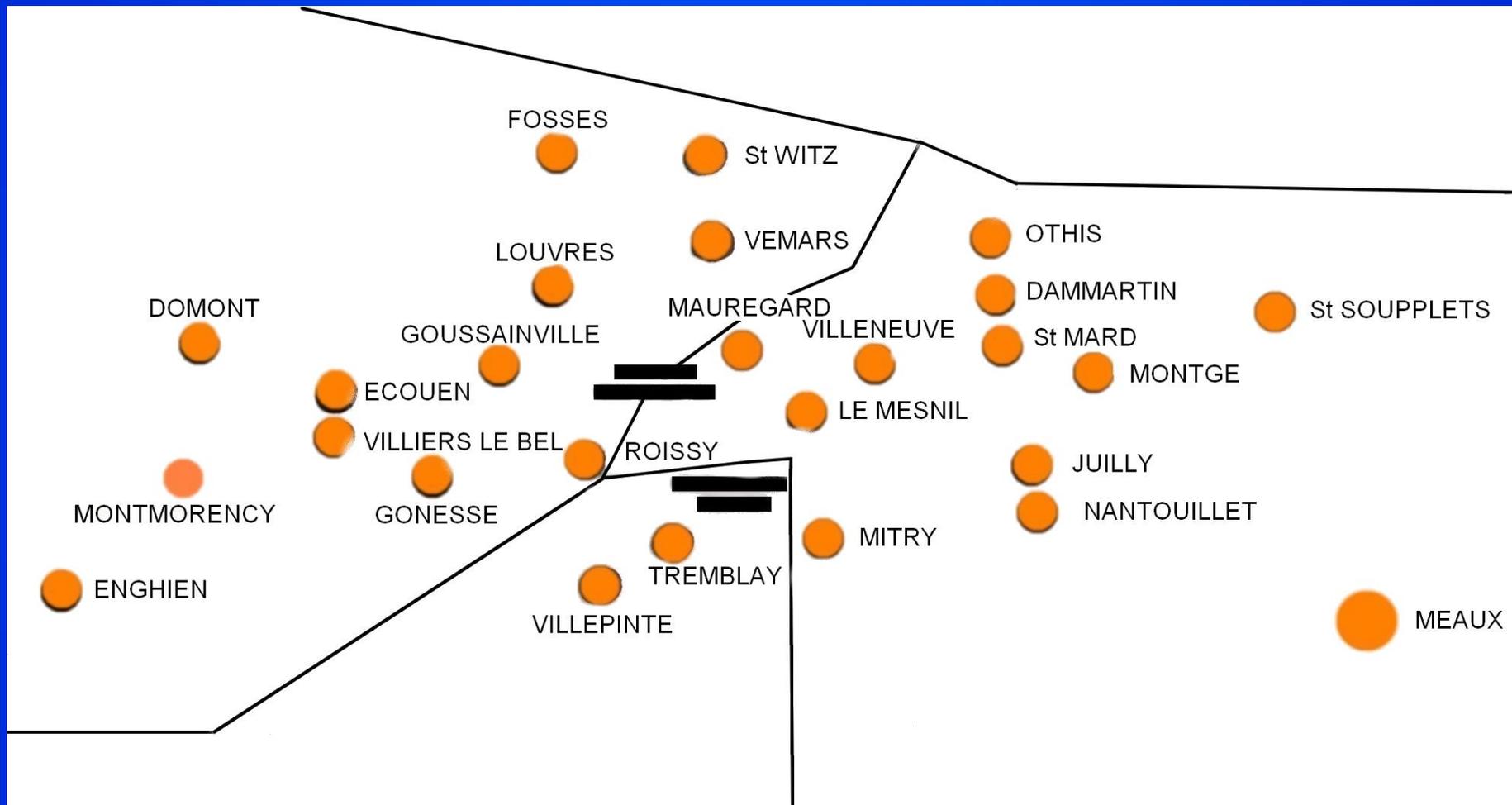
**PRESENTATION**  
**LES PISTES**



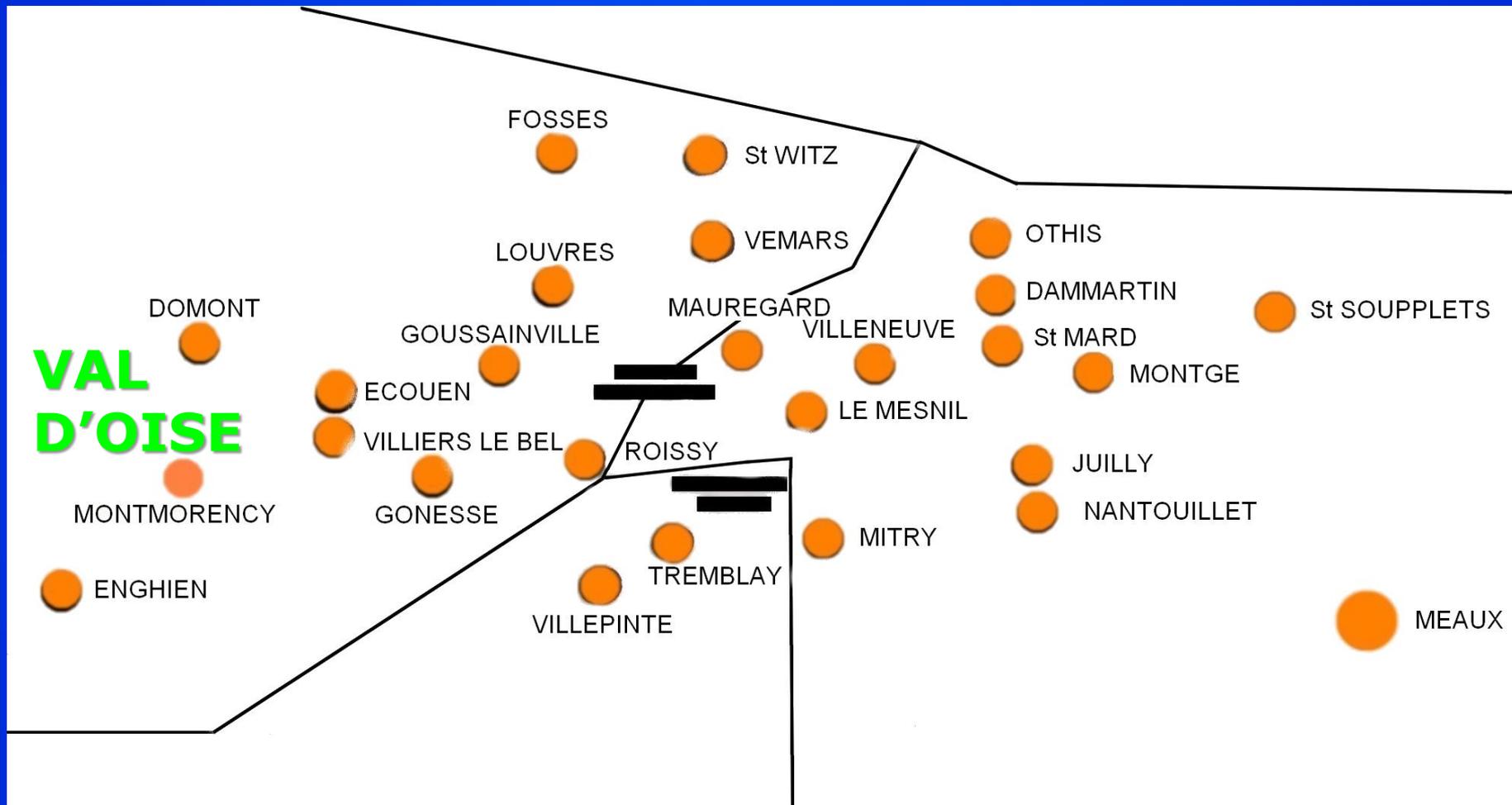
# LES 4 PISTES



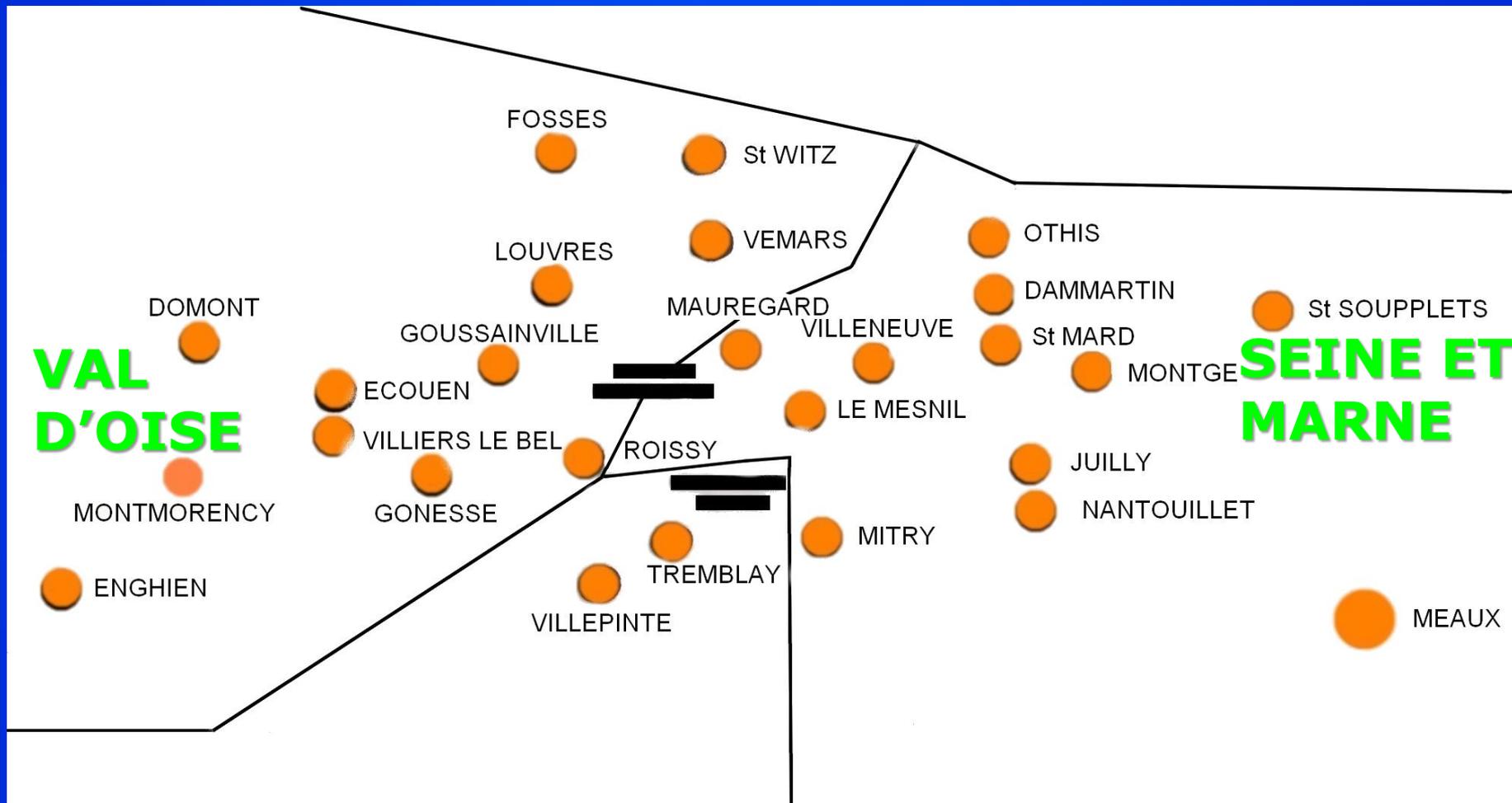
# COMMUNES RIVERAINES



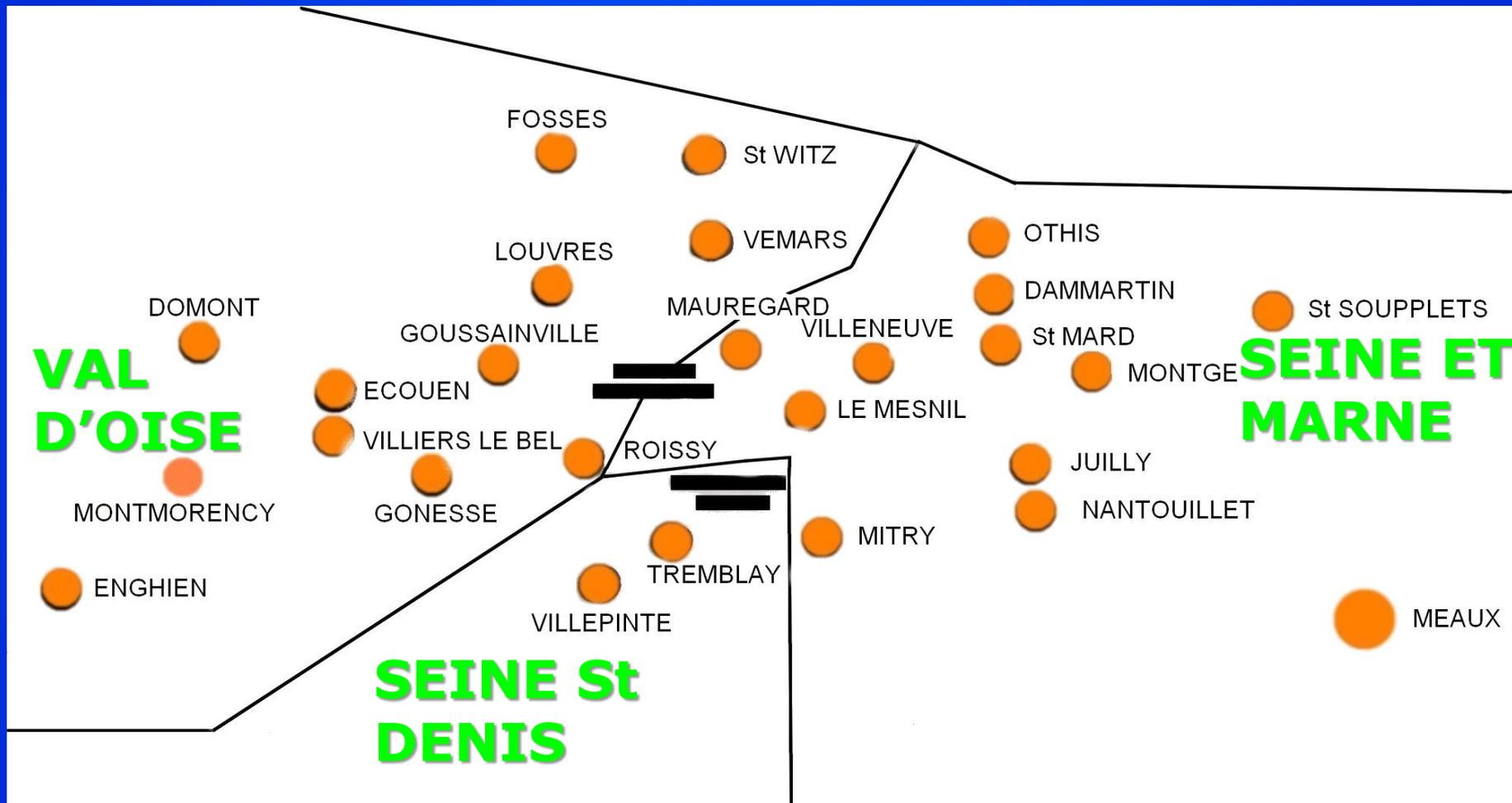
# COMMUNES RIVERAINES



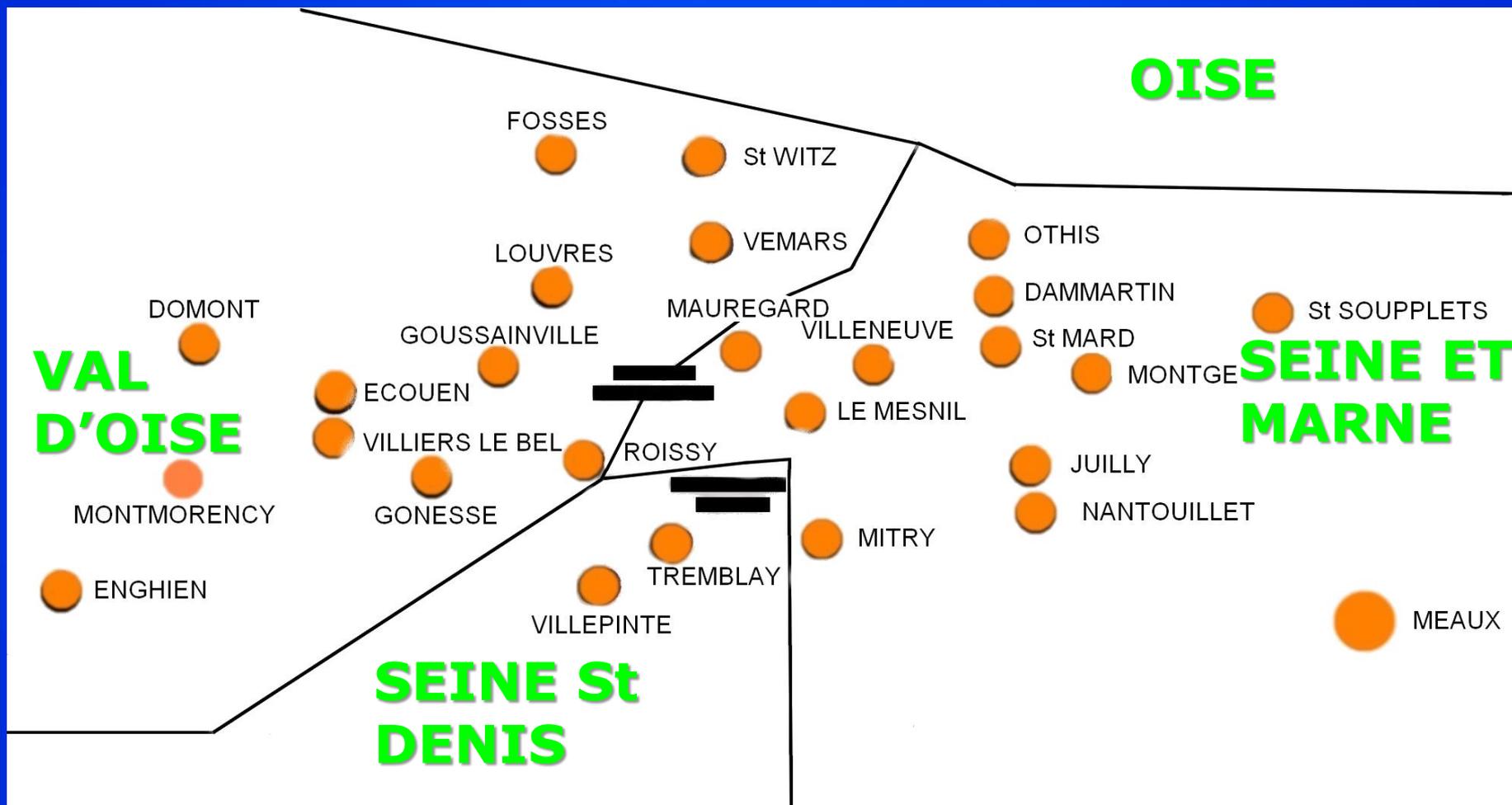
# COMMUNES RIVERAINES



# COMMUNES RIVERAINES



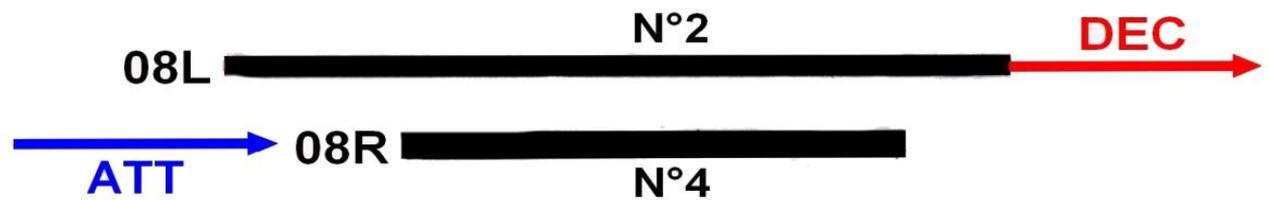
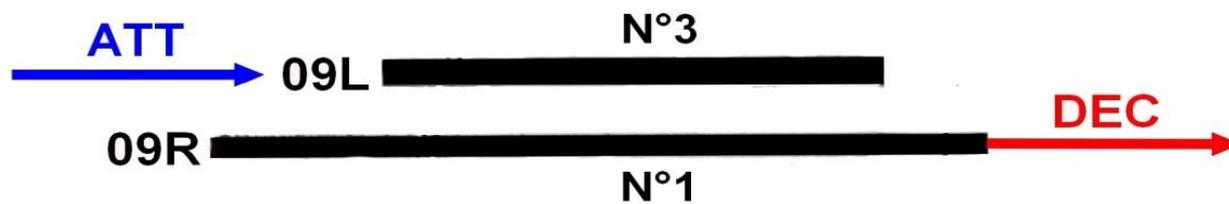
# COMMUNES RIVERAINES



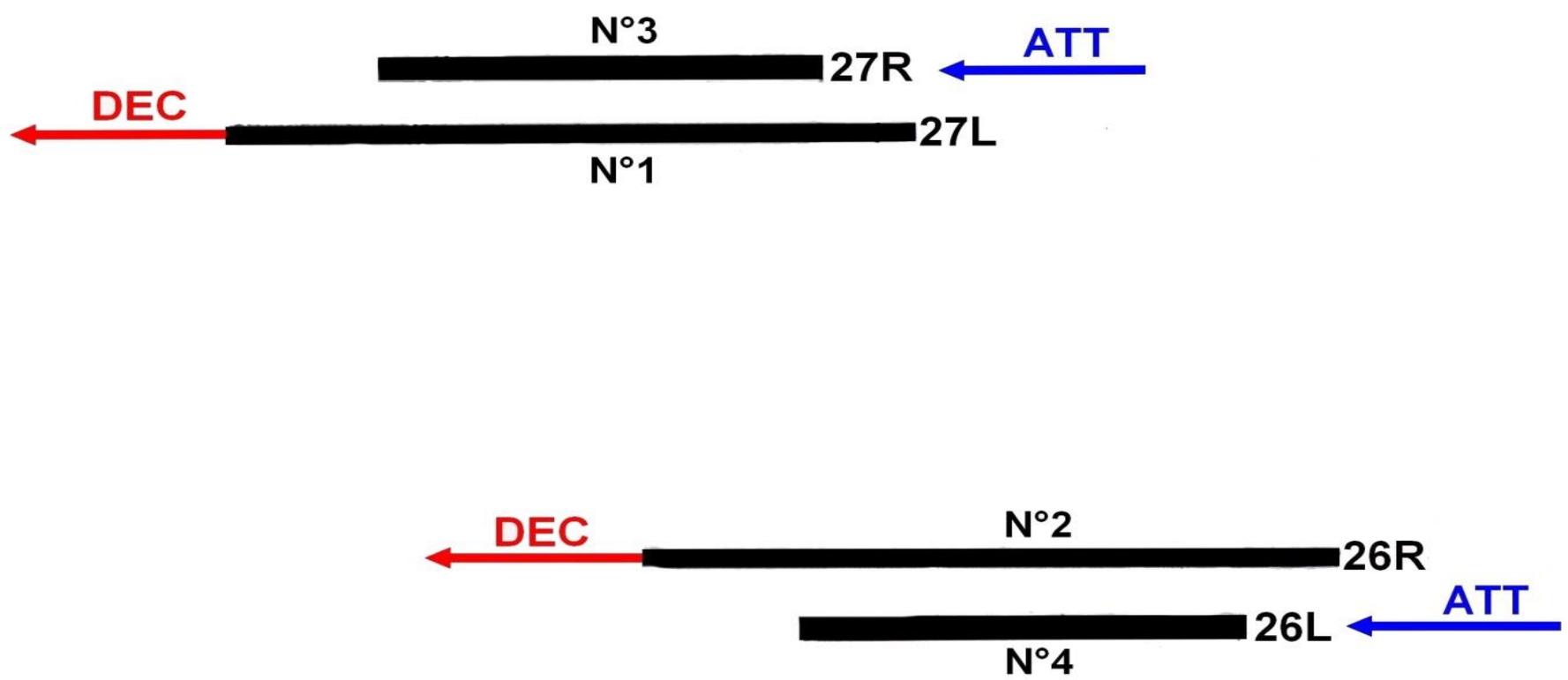
# Aéroport de CDG

## **PROCEDURE DE DECOLLAGE ET D'ATERRISSAGE**

# CONFIGURATION FACE A L'EST



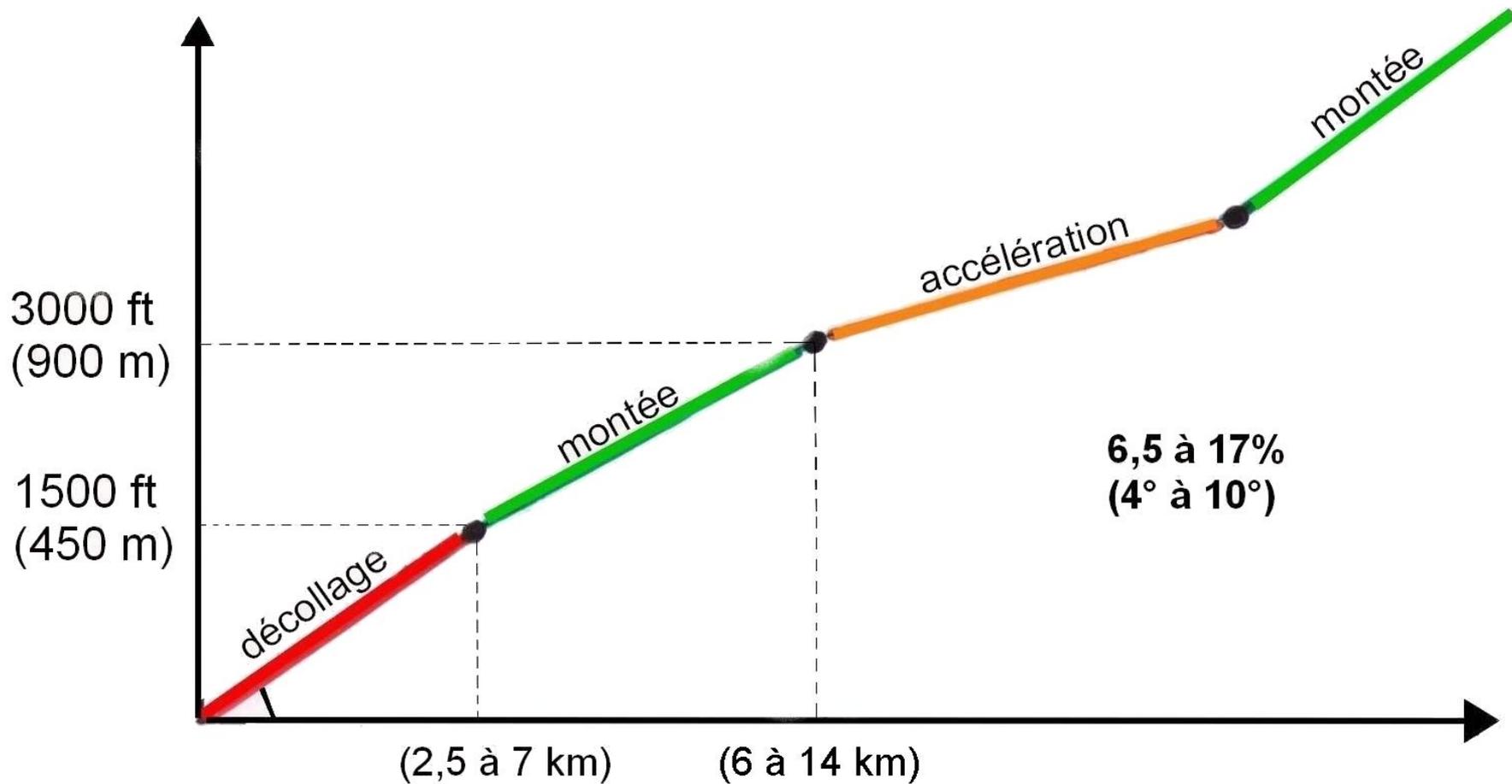
# CONFIGURATION FACE A L'OUEST



Aéroport de CDG

# **PROCEDURE DE DECOLLAGE**

# PROCEDURE DE MOINDRE BRUIT



# PENTE DE MONTEE

## Fonction:

- Type d'avion
- Charge
- Conditions du jour

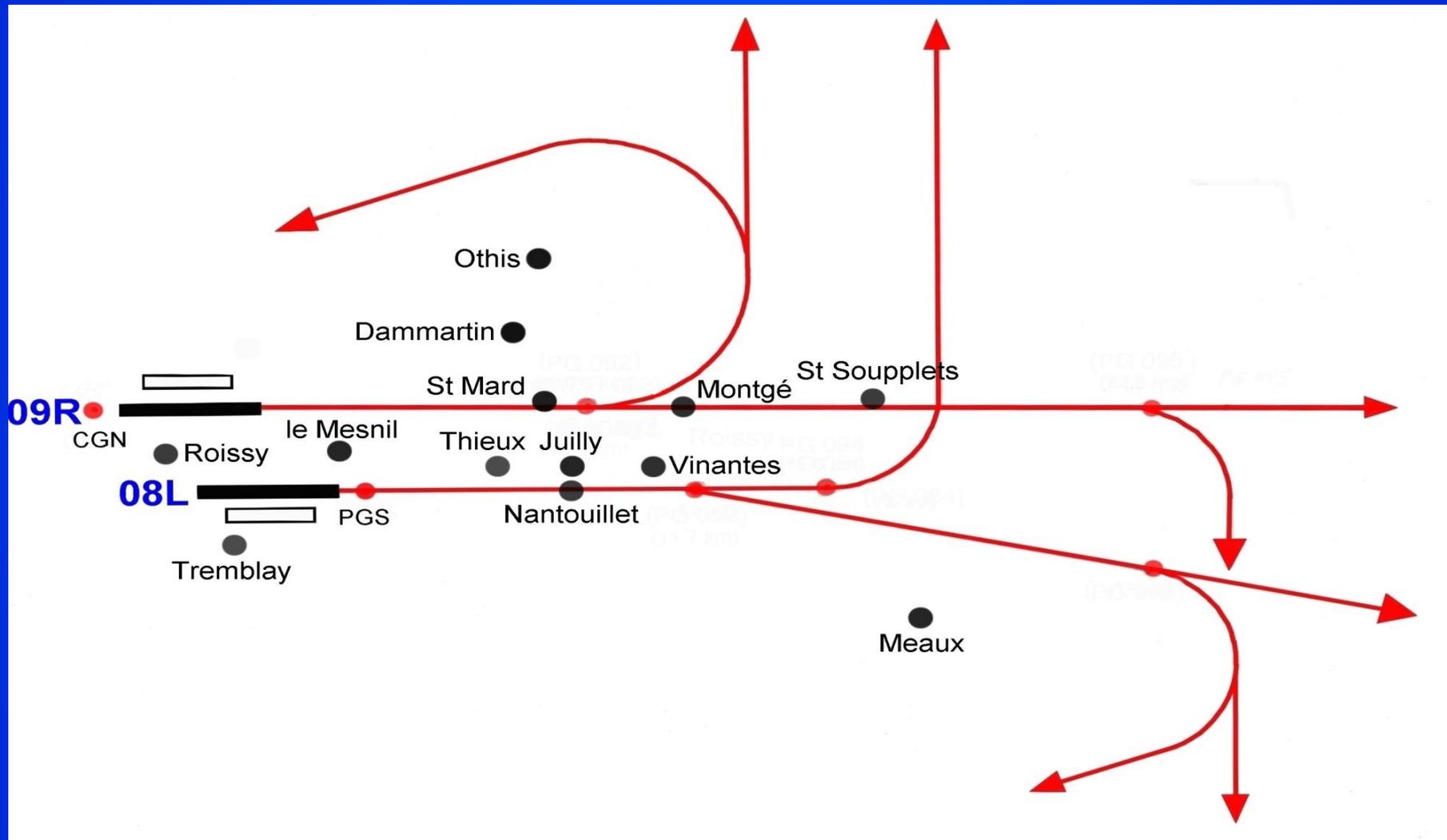
# ASSIETTES ET PENTES



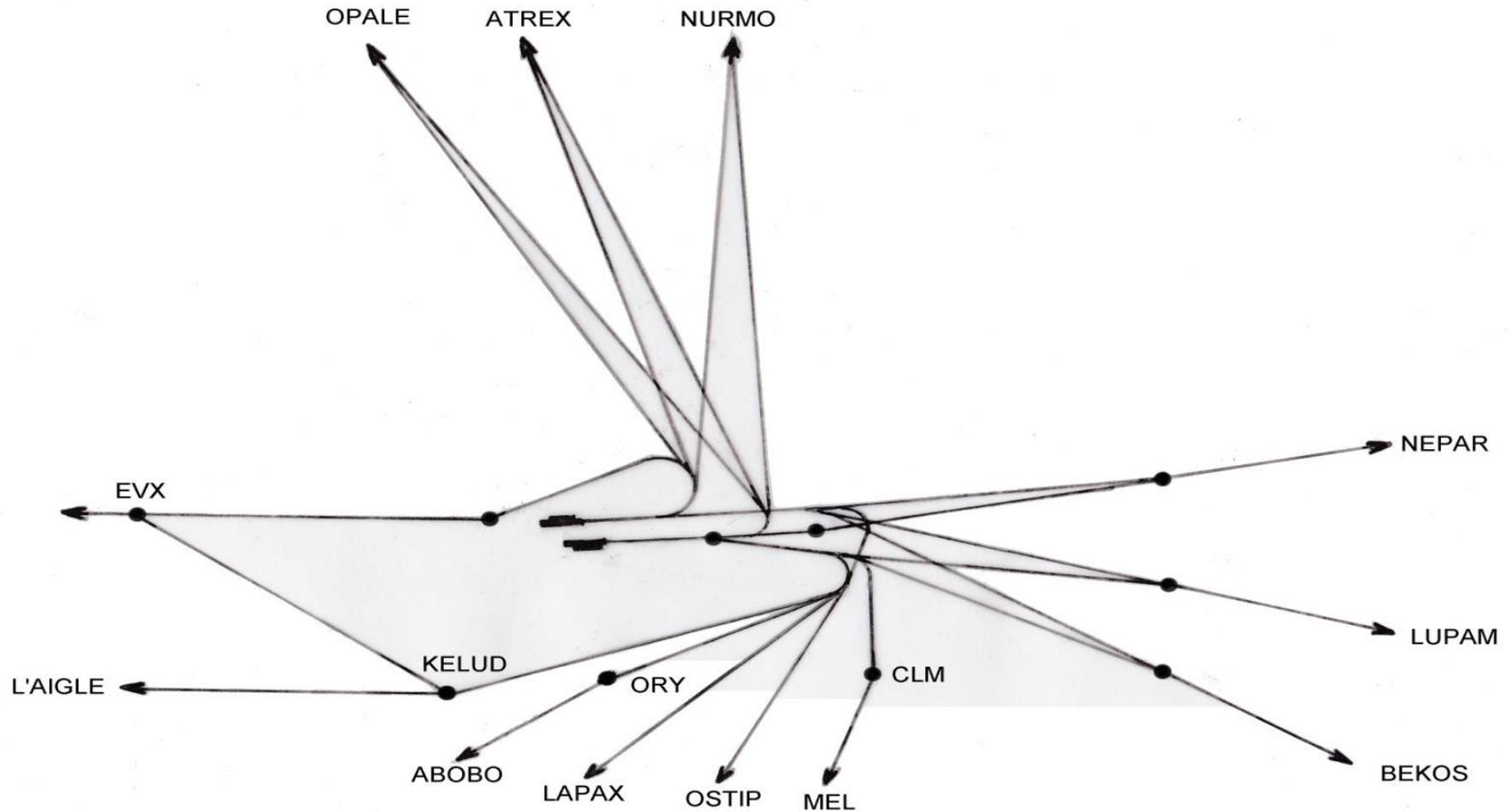
# ASSIETTES ET PENTES



# DEPART STD (09R/08L) montée initiale

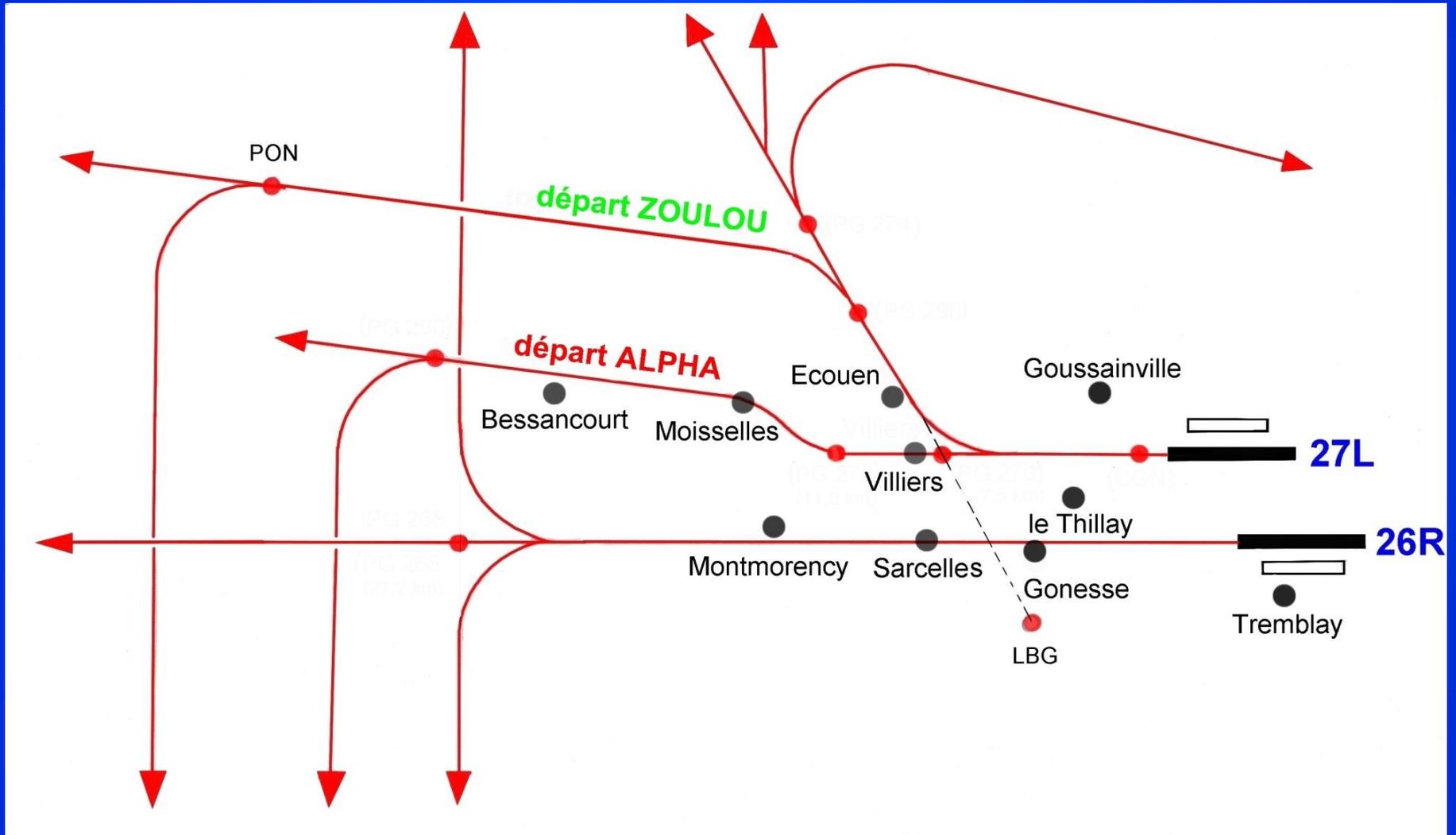


# DEPART STD (09R/08L)

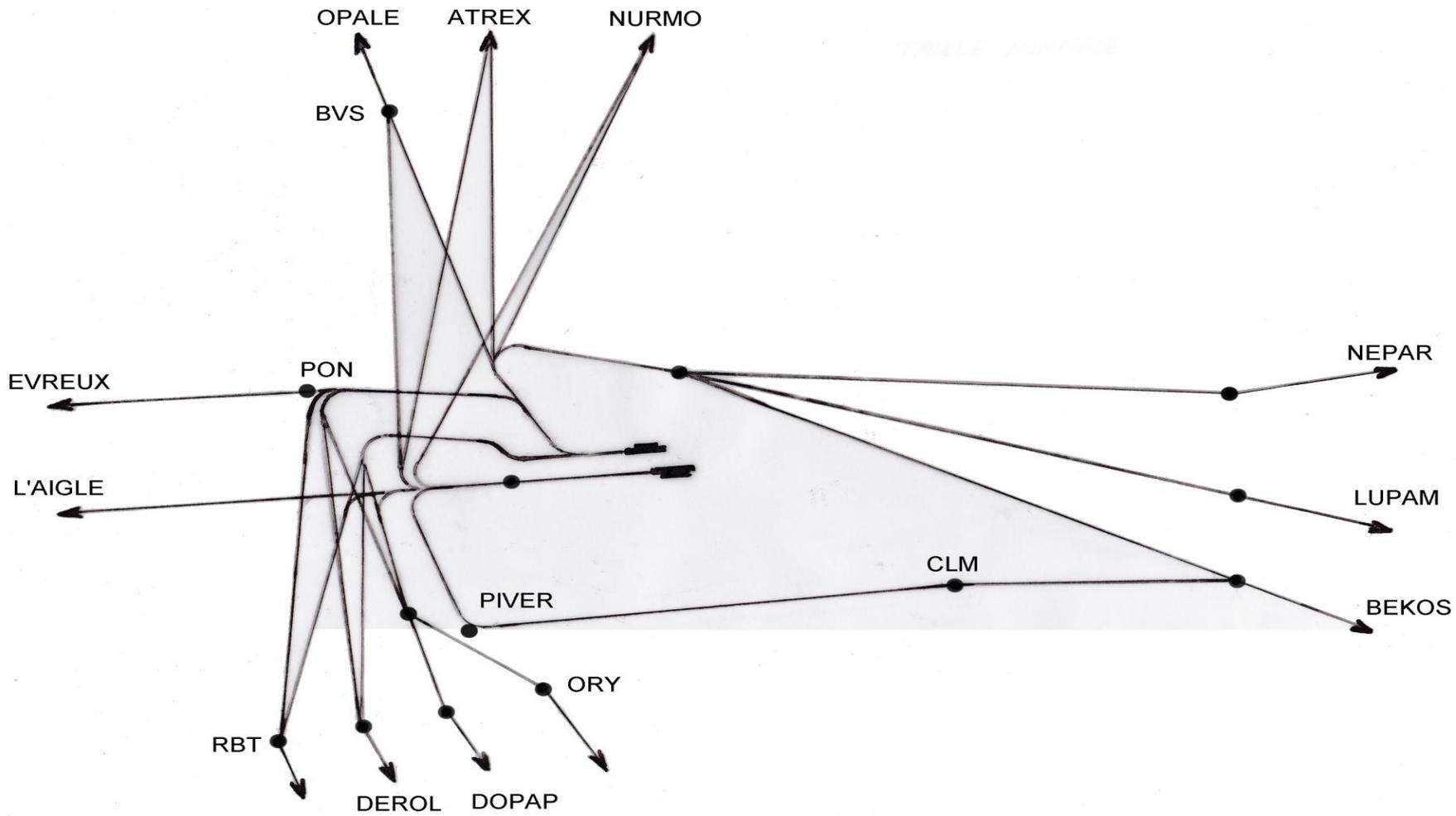


# DEPART STD (26R/27L) 2012

## montée initiale



# DEPART STD (26R/27L)



# DECOLLAGE vent AR

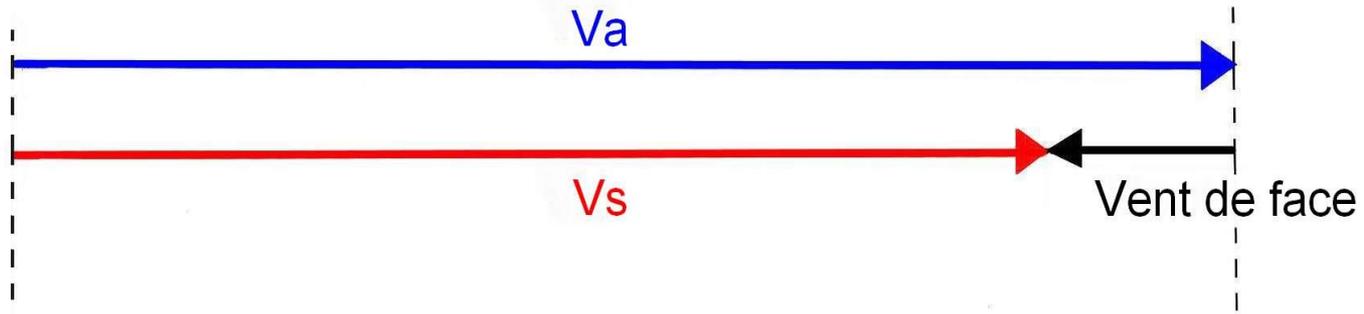
## Décollage:

- Emport de charge (gros porteurs)
- Point de décollage décalé (arrêt décollage)
- Pente de montée plus faible (survol à plus basse Z, bruit)

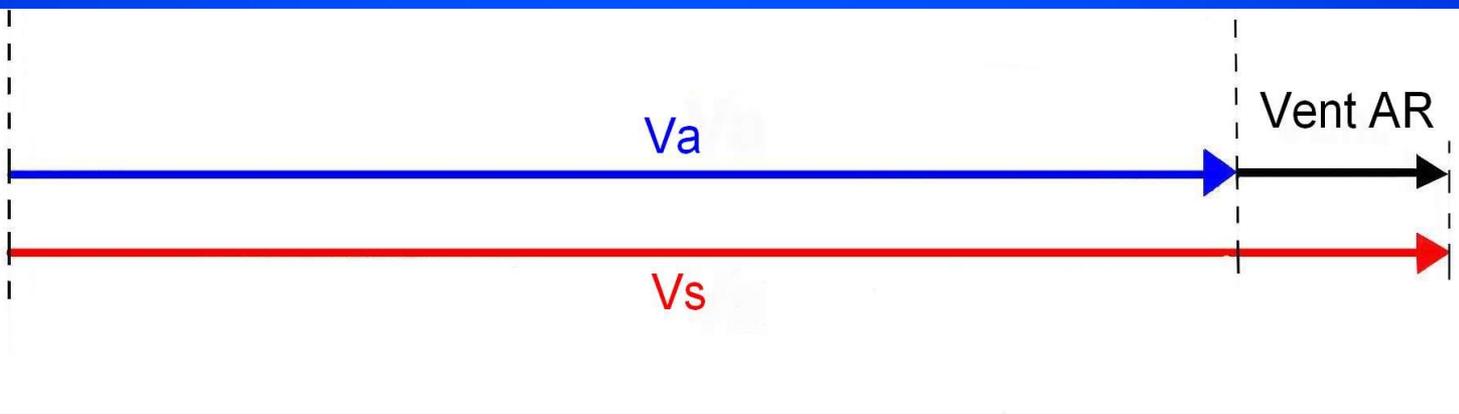
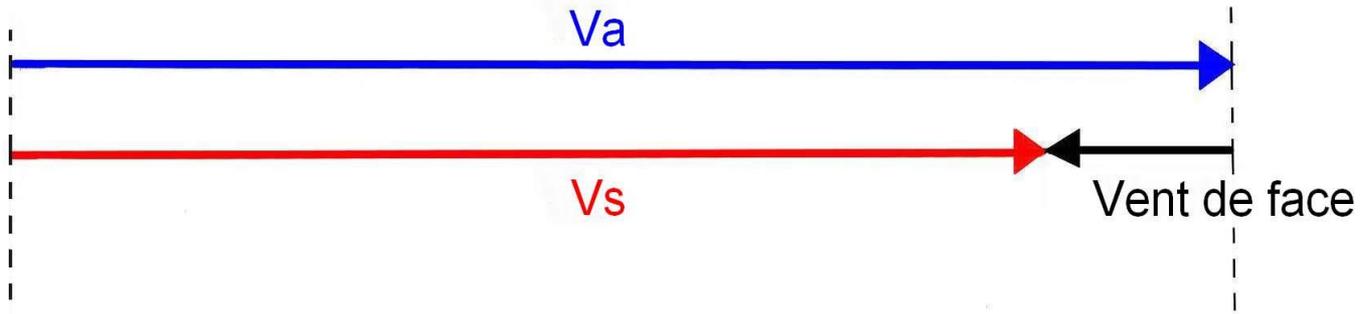
## Atterrissage:

- Risque de sortie de piste

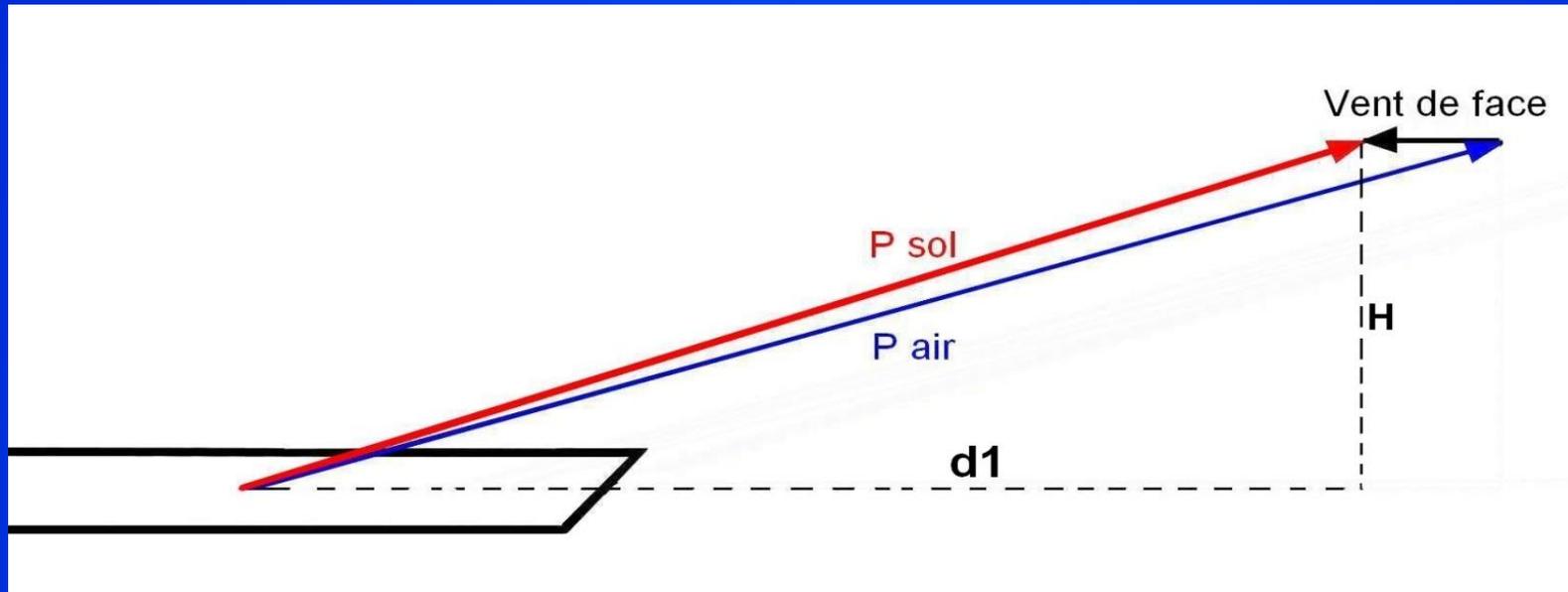
# DECOLLAGE vent AR (sol)



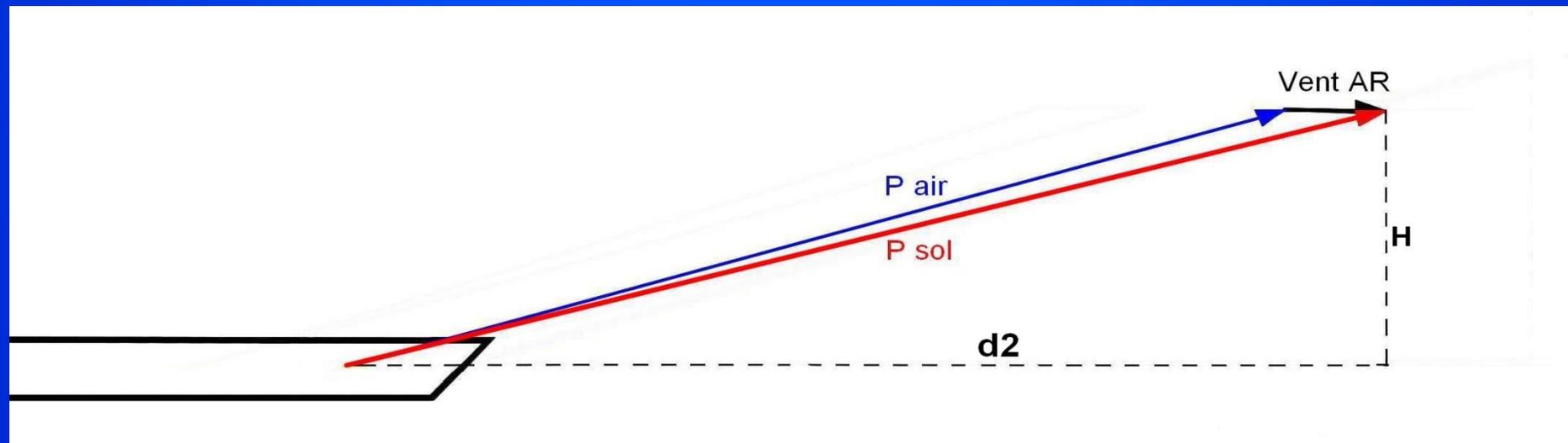
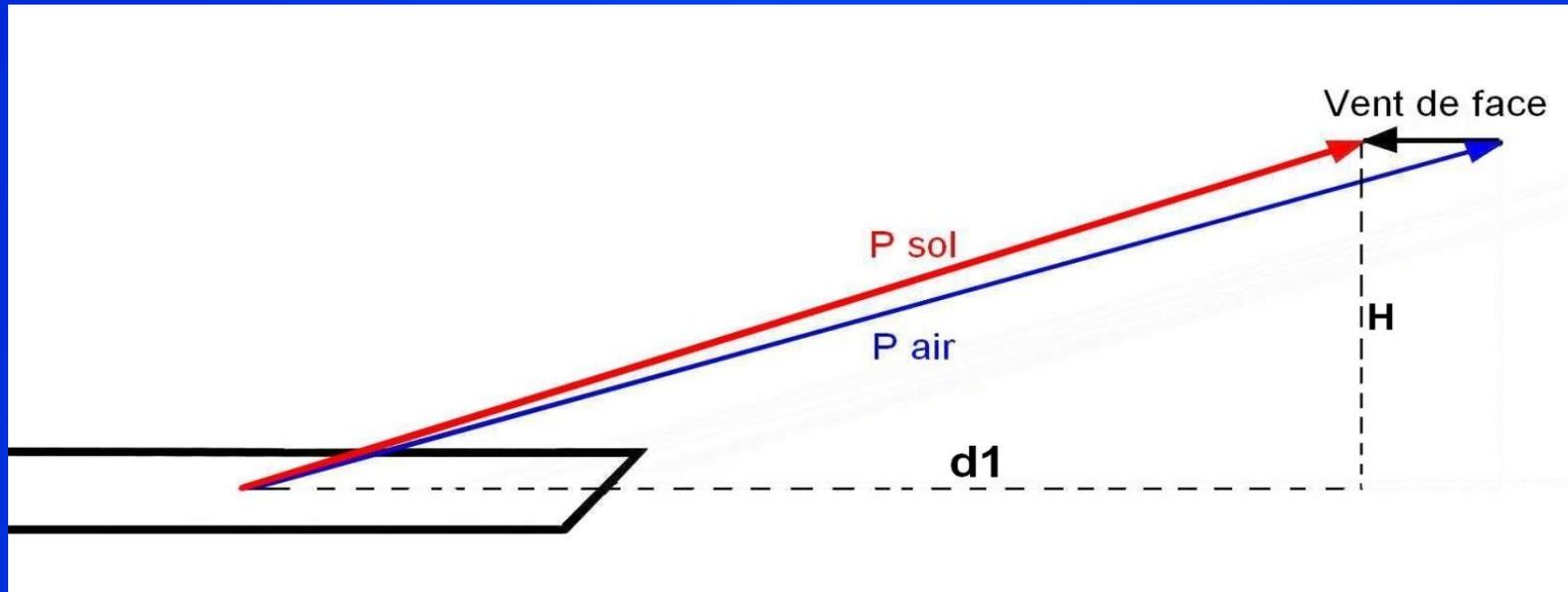
# DECOLLAGE vent AR (sol)



# DECOLLAGE vent AR



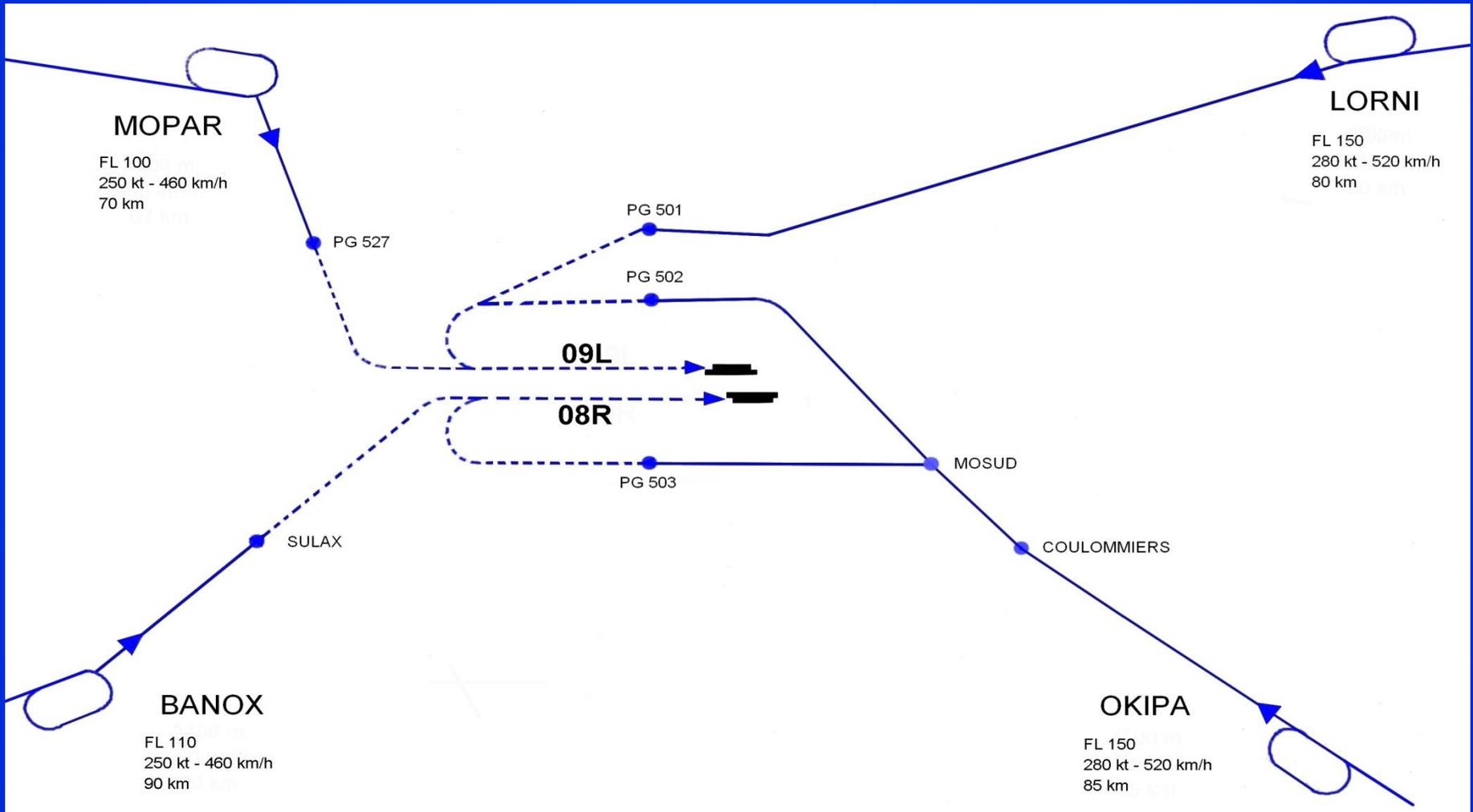
# DECOLLAGE vent AR



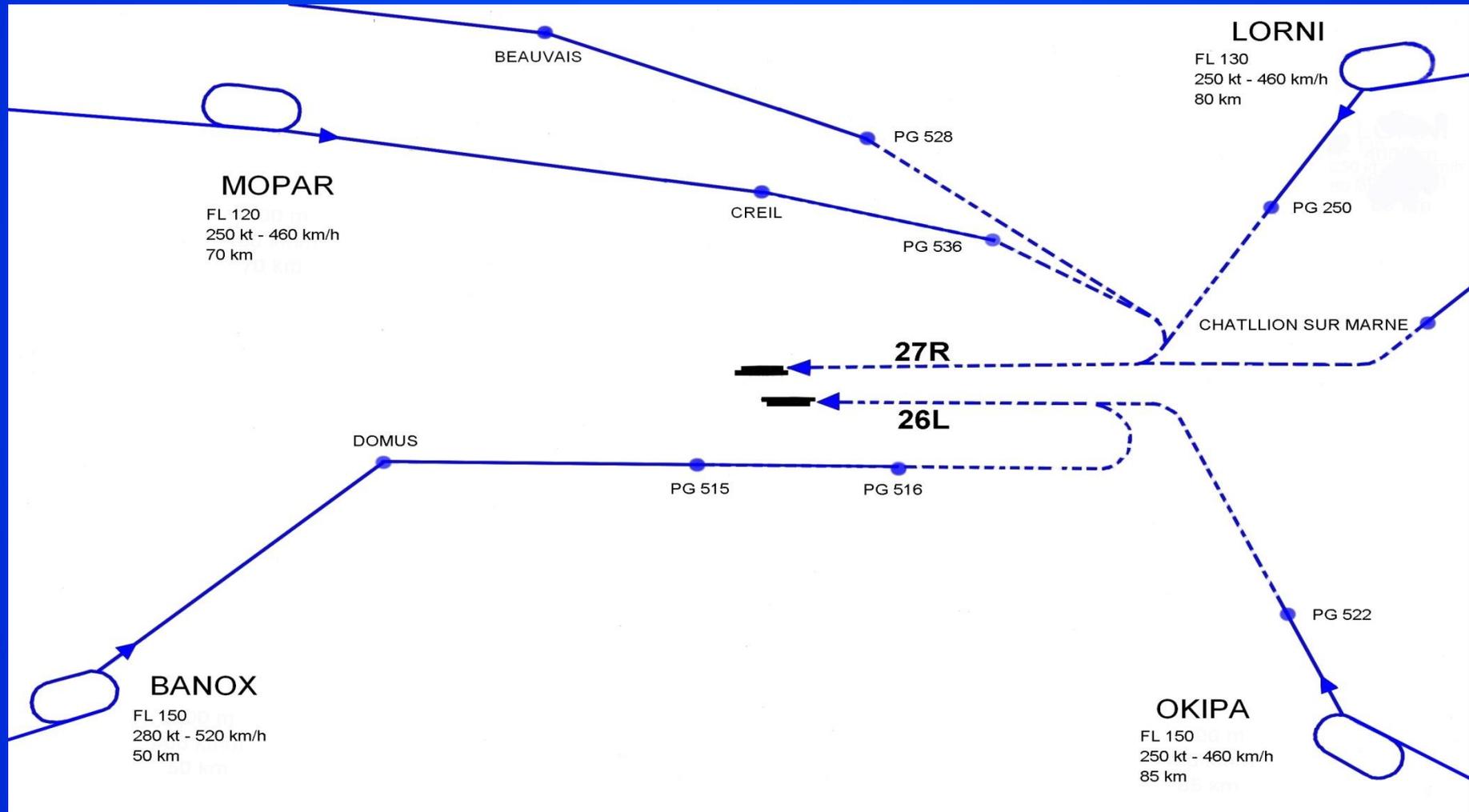
Aéroport de CDG

**PROCEDURE  
D'ATERRISSAGE**

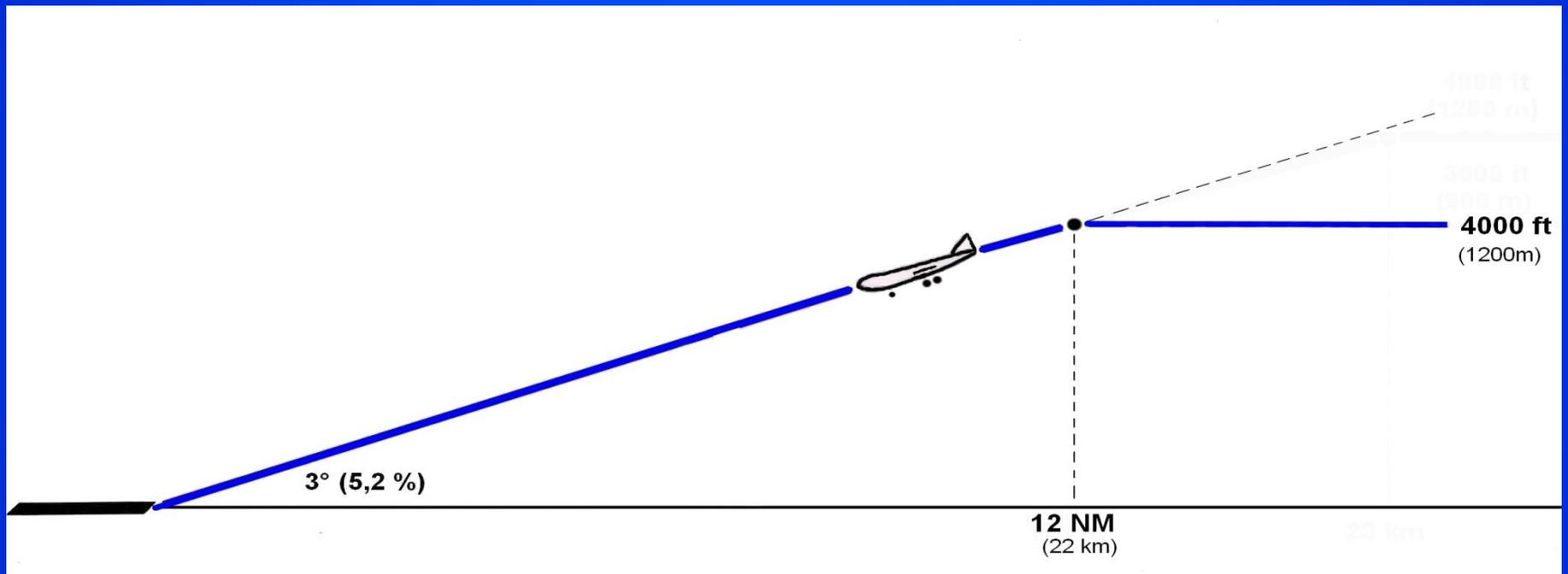
# ARRIVEES ET ATTERRISSAGE 09L/08R (VPE)



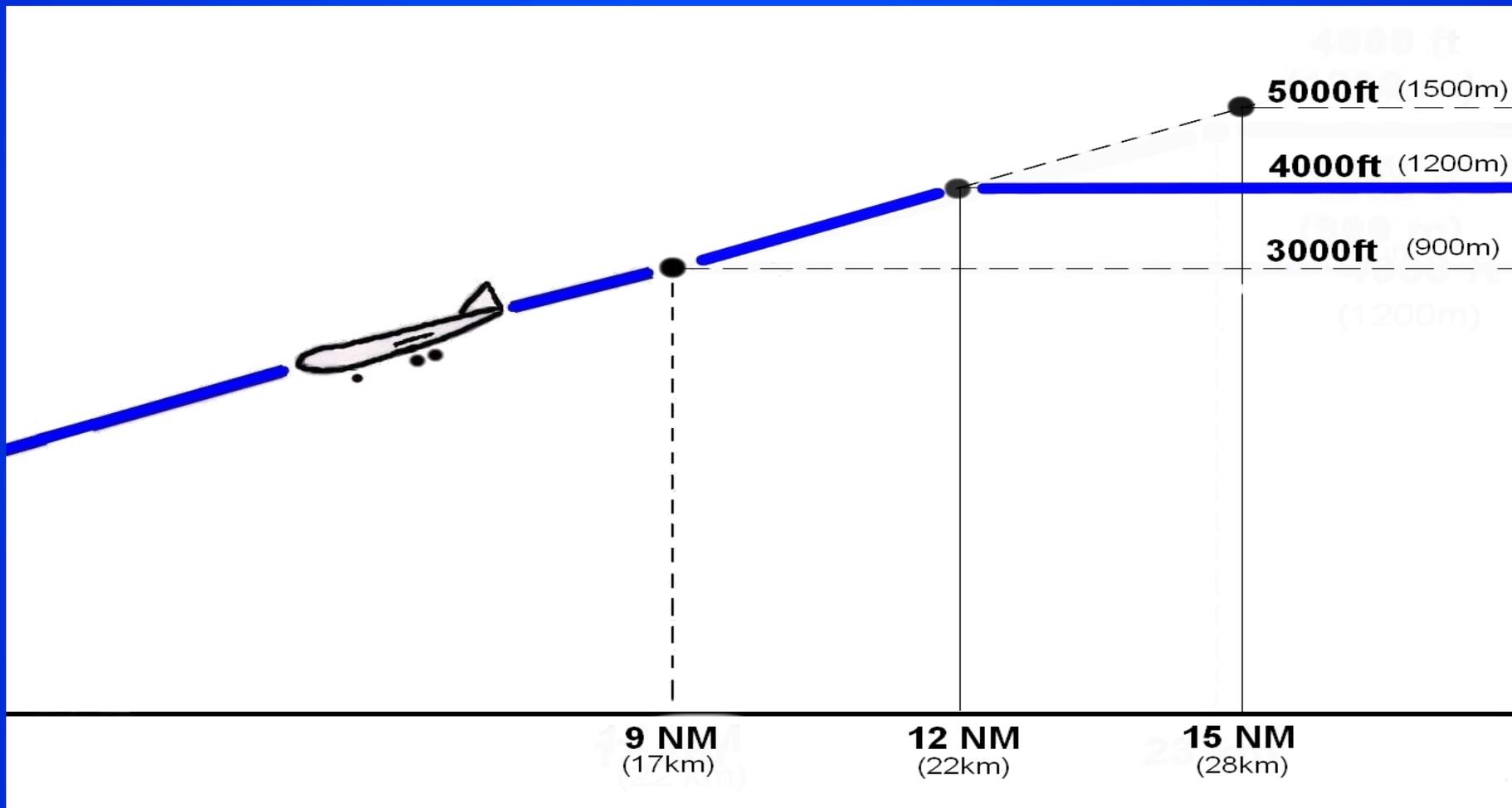
# ARRIVEES ET ATTERRISSAGE 26L/27R (VPE)



# LA FINALE SUR L'ILS



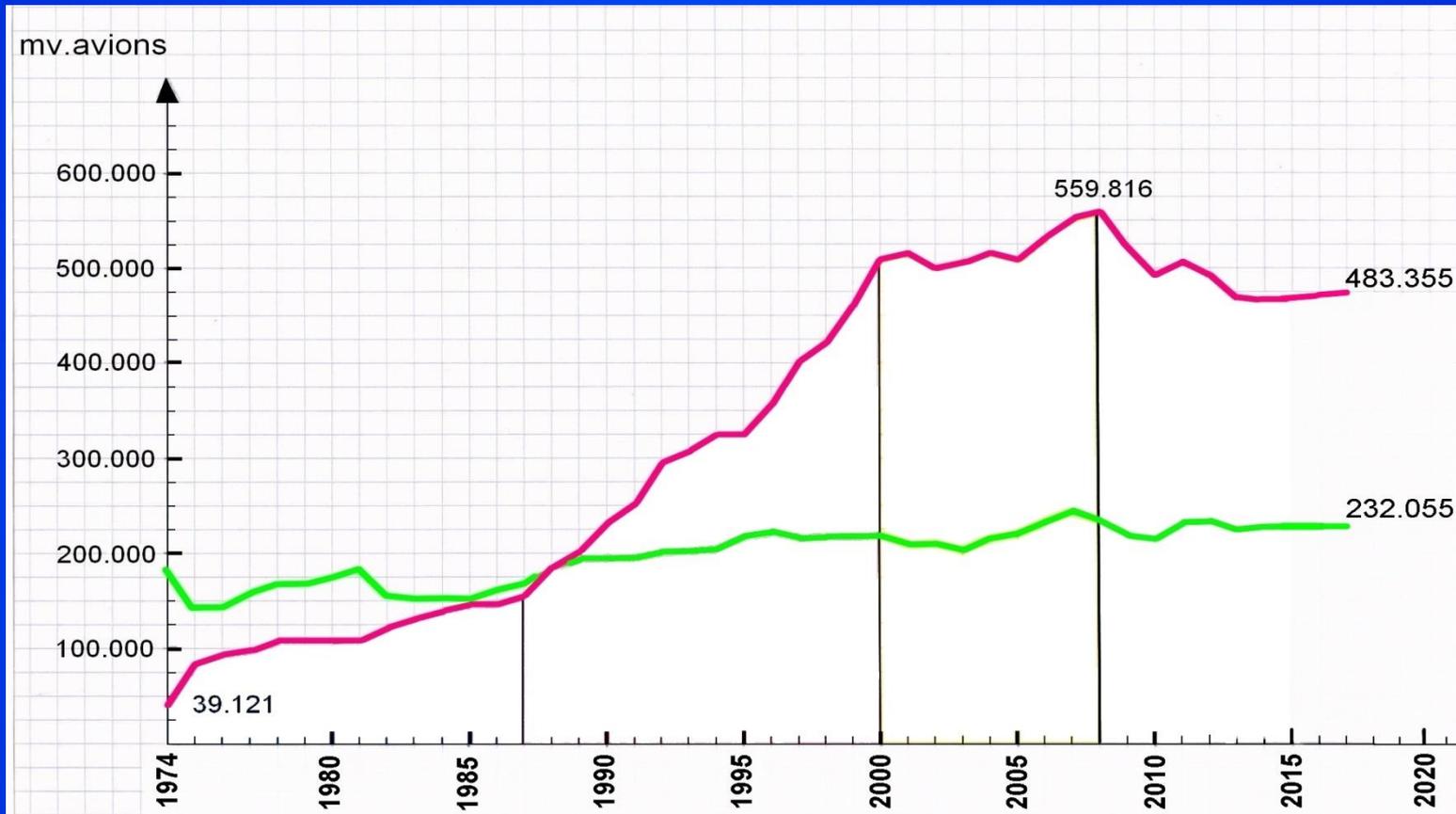
# LA FINALE SUR L'ILS



# Aéroport de CDG

## **LE TRAFIC, EVOLUTION**

# EVOLUTION DU TRAFIC ORLY et CDG



- 1975\_1987 (12 ans).....82.000/155.000..... **+7,3%**
- 1987\_2000 (13 ans).....155.000/508.000..... **+17,5%**
- 2000\_2008 (8 ans).....508.000/560.000..... **+1,3%**

# EVOLUTION DU TRAFIC ORLY et CDG

483.355 mv  $\Rightarrow$  750.000 (x 1,55)

$$n = \frac{\log \frac{Mv(sat)}{Mv(o)}}{\log \left(1 + \frac{taux}{100}\right)}$$

- 1,5% .....27 ans
- 2 .....20 ans
- 3 .....14 ans
- 4 .....11 ans
- 5 .....9 ans

