

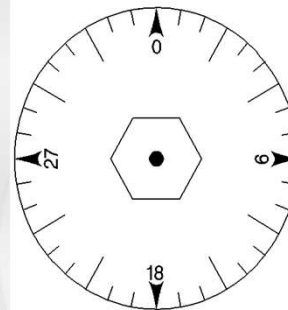


# VOR TRACKING



## LA STAZIONE VOR

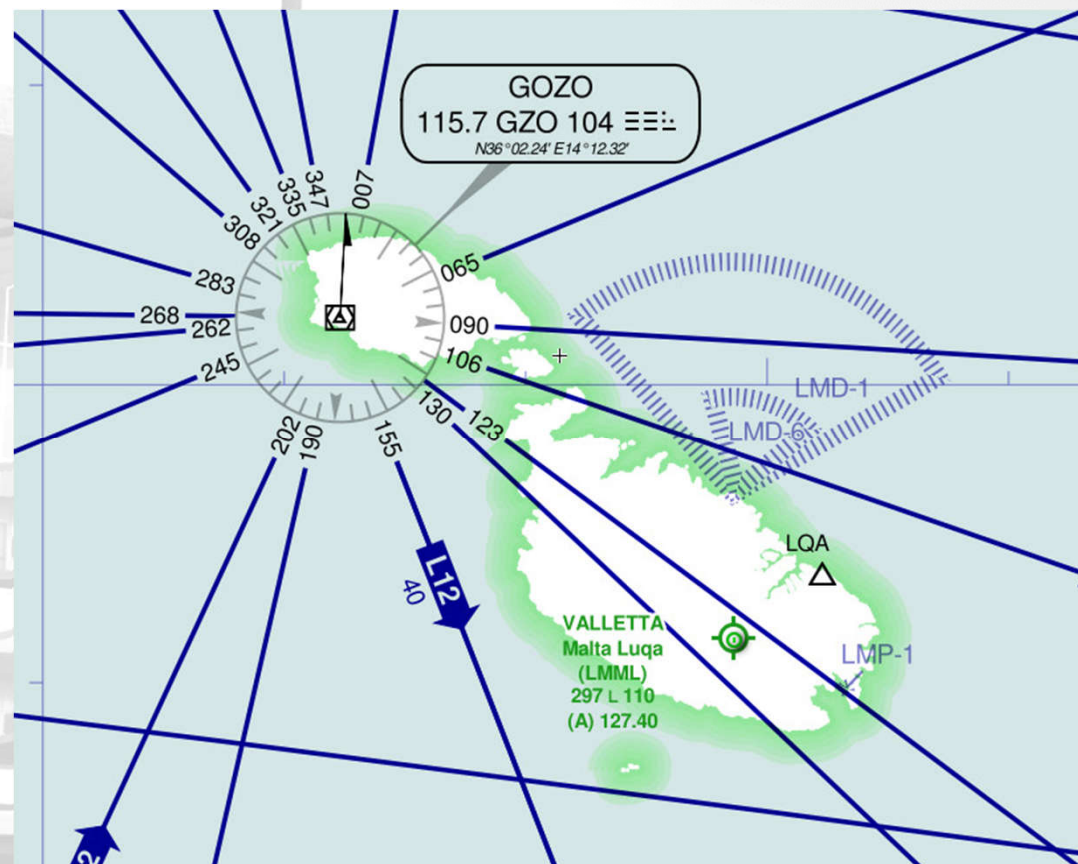
V.O.R. – VHF Omnidirectional Range  
Chiamato anche Radiofaro o Radiogoniometro



— VOR —  
*Amenio*  
AMN  $\begin{smallmatrix} \text{---} \\ \text{---} \\ \text{---} \end{smallmatrix}$   
114.2  
41°23'12"N  
009°03'12"E



## IL VOR SULLE CARTE



VHF  
OMNI-DIRECTIONAL  
RADIO RANGE (VOR)

VOR



Identifier Frequency

**MAL 109.6**

VORTAC



**GCM 113.4**

Crosshatch indicates Shutdown status

VOR-DME

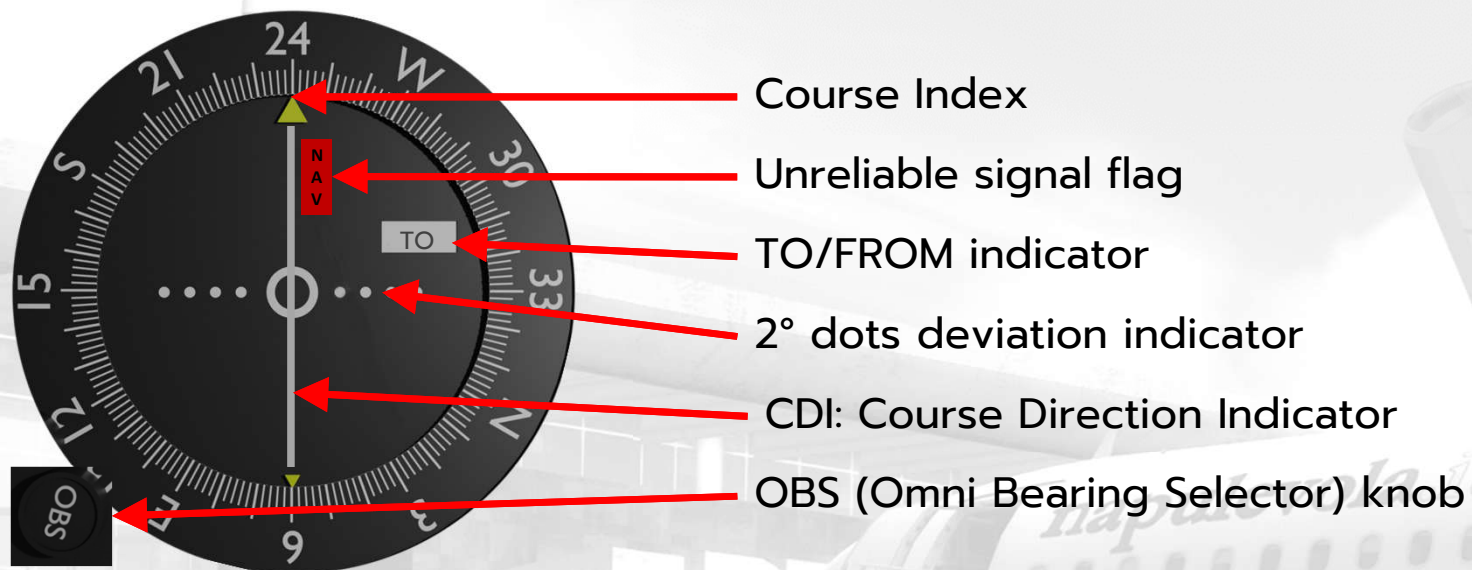


**FHM 114.2**

Underline indicates no voice on this frequency

- Le stazioni VOR e la loro frequenza sono indicate nello schema sopra





Lo strumento VOR

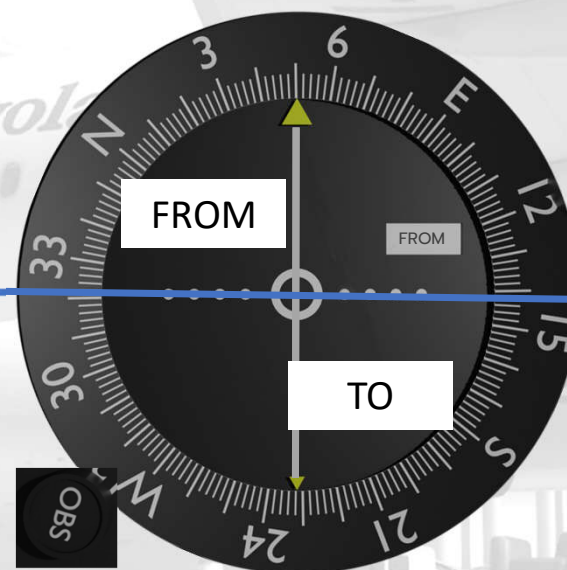
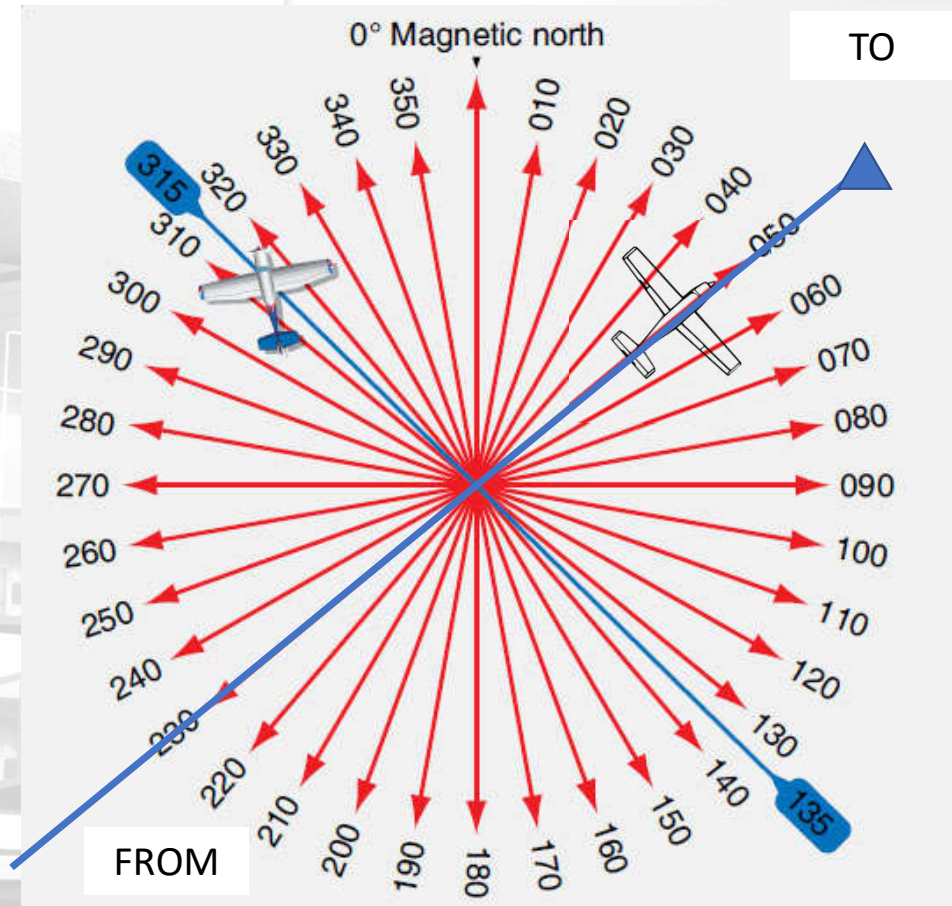
Ricevitore VOR



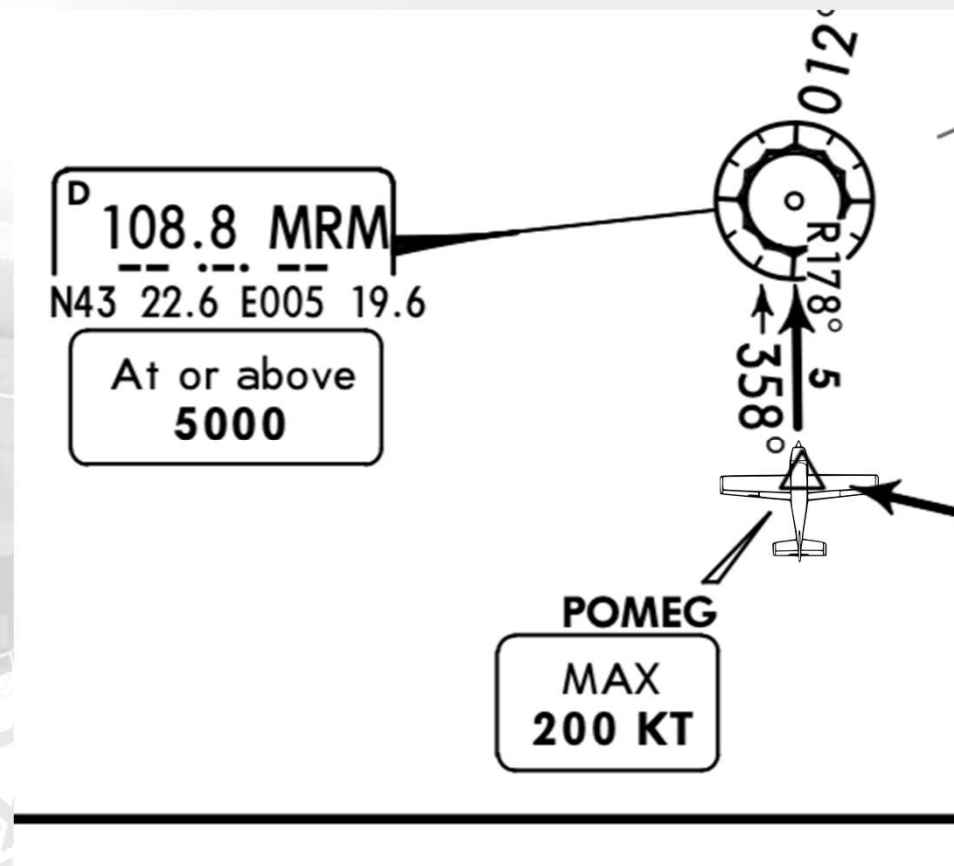


## LE RADIALI

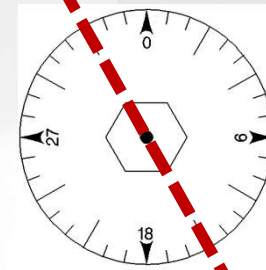
- Le radiali del VOR sono emesse dalla stazione (FROM)
- Le radiali NON SONO MAI inbound, ma sempre OUTBOUND
- Convergono al centro del VOR e quindi diventano più sensibili quando ci avviciniamo alla stazione



## napulevola.it – Fondamenti di volo 3



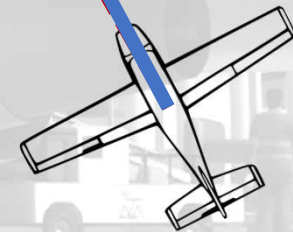
## napulevola.it – Fondamenti di volo 3



Radial 330° Outbound VOR

Heading

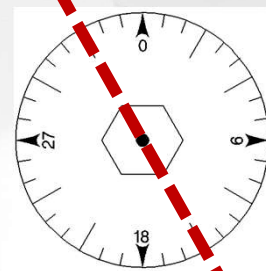
NO WIND







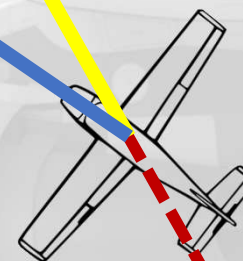
Radial 330° Outbound VOR



Track Course

Heading

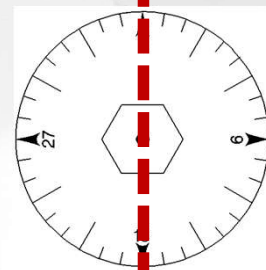
Wind 270/10kts



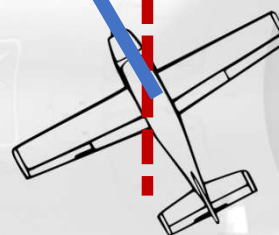




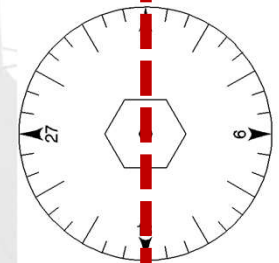
Radial 360° Outbound VOR

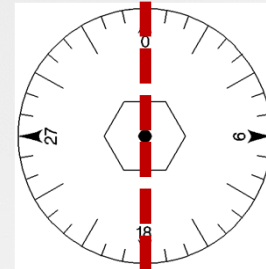


Heading

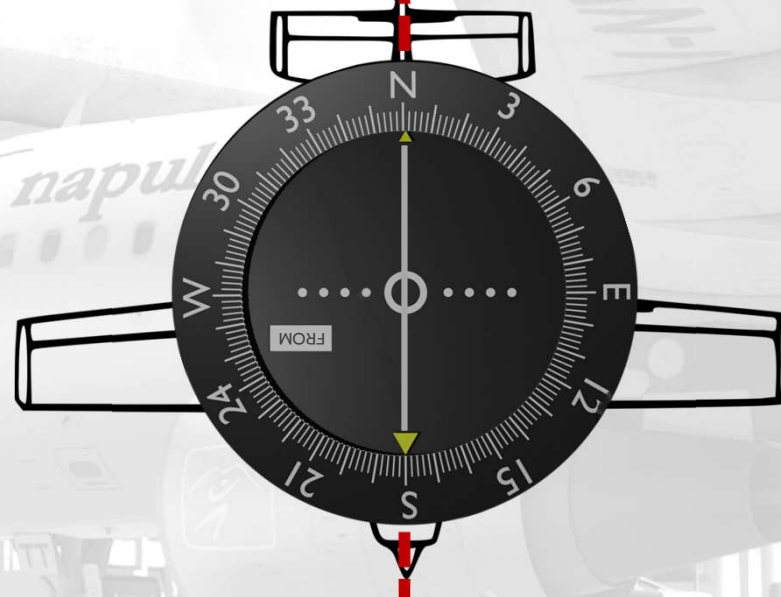


Radial 360° Outbound VOR

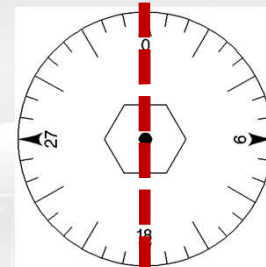
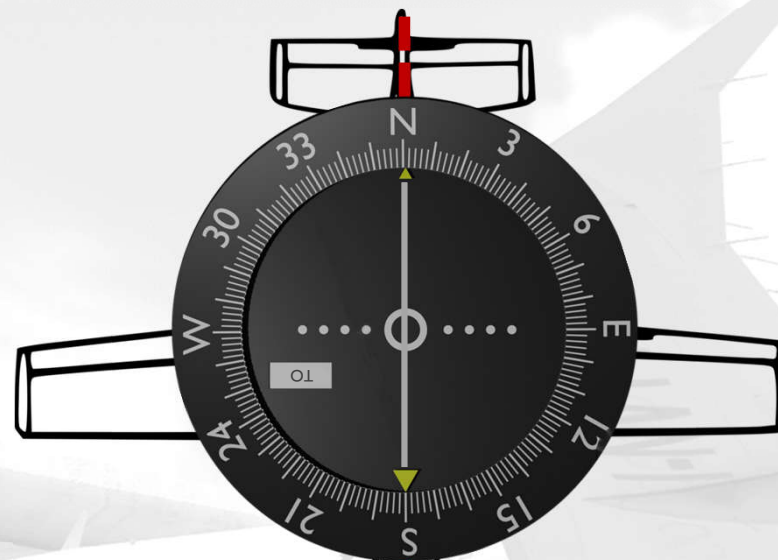




Radial 180° Outbound VOR



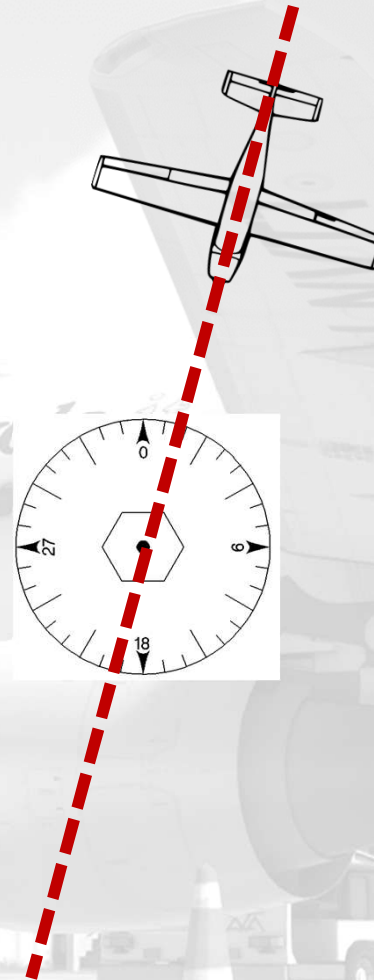




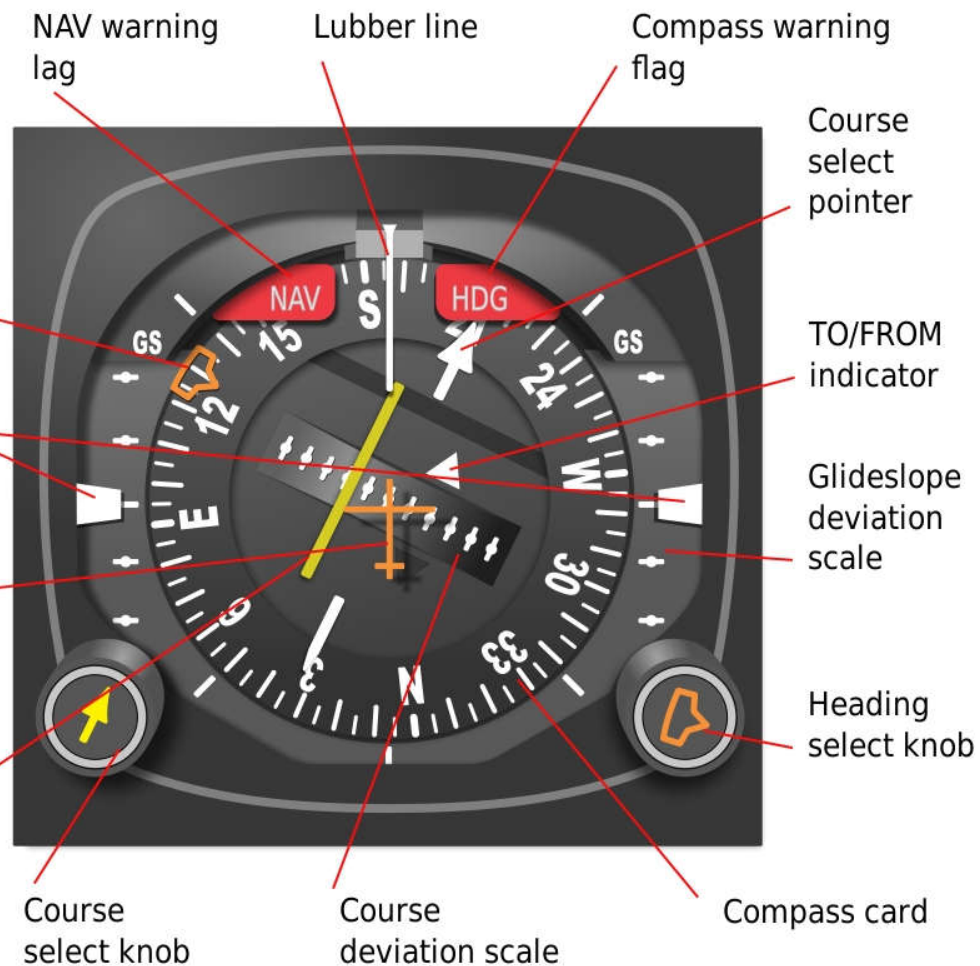
Radial 180° Outbound VOR



RMI – Radio Magnetic Indicator with VOR bearing needle



## HSI – Horizontal Situation Indicator







## A320 Navigation Display – VOR Mode



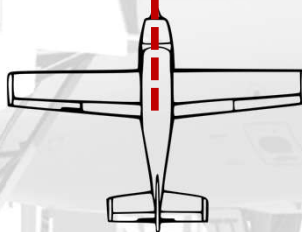
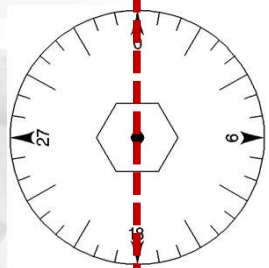
# QUIZ Time



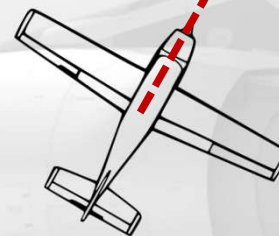
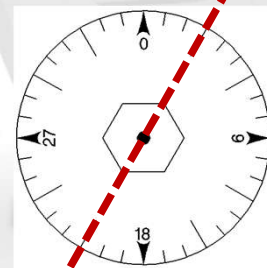
# napulevola.it – Fondamenti di volo 3



A.

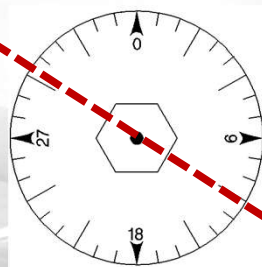
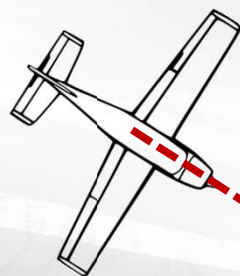


B.



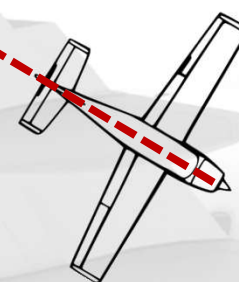
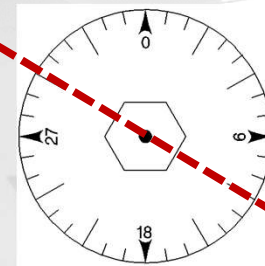


## napulevola.it – Fondamenti di volo 3

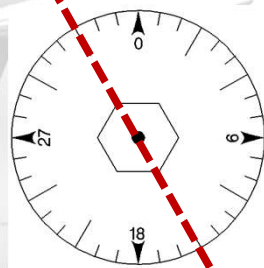
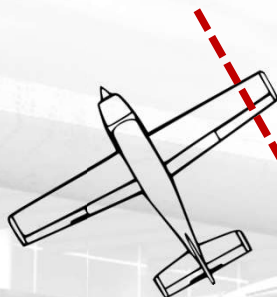


A.

B.

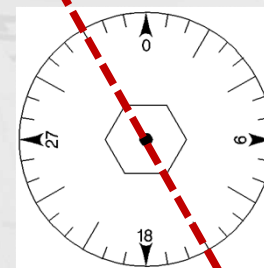
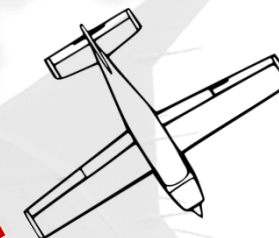


## napulevola.it – Fondamenti di volo 3



A.

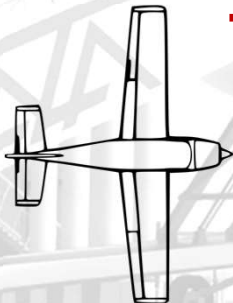
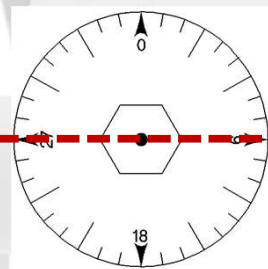
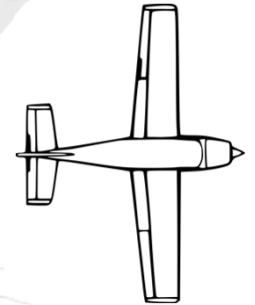
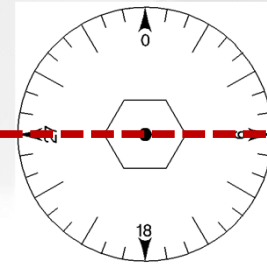
B.



## napulevola.it – Fondamenti di volo 3



B.



A. ✓



napulevola.it – Fondamenti di volo 3

