



## SUMMARY

This course covers aviation-related weather concepts, focussing on practical issues associated with airline flight operations. Included is a review of frontal systems, fog types and formation and high altitude weather phenomena (including the jet stream and clear air turbulence).

Particular attention is focussed on geographical areas of interest, including the Middle East and Asia and the Intertropical Convergence Zone (ITCZ), and associated tropical cyclones (hurricanes or typhoons).

A final section reviews decoding of Weather Reports and Forecasts.

## TARGET POPULATION

The Pelesys Weather and Meteorology course is designed for experienced Airline Pilots requiring initial or recurrent training.

## REGULATORY COMPLIANCE

- ICAO / EASA / FAA / Transport Canada
- Maintain compliance with IOSA standards

Versions Available:  
Standard

Course Length:  
1 hr 25 min