

SKYclips

SKYclips are a growing collection of short animations of around two minutes duration which focus on a single safety topic in aviation. Created by the industry for the industry, they contain important messages to pilots and air traffic controllers with tools for safe operations.

There are SKYclips on the following topics

- Aimpoint selection
- Airside driving
- Airspace infringement
- Airspace infringement and aeronautical information
- Bird strike
- Callsign confusion
- Changing departure runway while taxiing
- Changing runways
- Conditional clearance
- Controller blind spot
- CPDLC
- Downburst
- EMAS **(new)**
- Emergency frequency
- En-route wake turbulence
- Freezing rain **(new)**
- Helicopter somatogravic illusions
- Immediate departure
- In-flight icing
- In-flight fire
- Landing without ATC clearance
- Level busts
- Low level go around
- Low visibility takeoff
- Mountain waves
- MSAW & incorrect QNH setting **(new)**
- Multiple line-ups **(new)**
- Pilot fatigue
- Readback-hearback
- Reduced TORA
- Runway occupied medium term
- Sensory illusions
- Separation from unknown aircraft
- Separation of arrival and departure during circling approach
- Shortcuts and unstable approaches
- Speed control for final approach
- Startle effect
- Stopbars
- Taxiway take-off
- TCAS - Always follow the RA
- TCAS RA high vertical rate
- TCAS RA not followed
- Unexpected traffic in the sector
- Volcanic ash **(new)**
- Workload management

Each SKYclip is developed by aviation professionals from a variety of operational, technical, and safety backgrounds.



Multiple line-ups



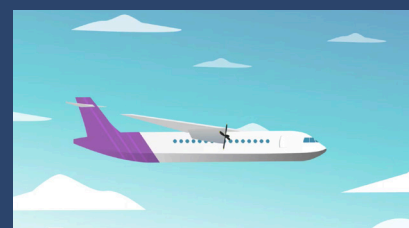
Volcanic ash



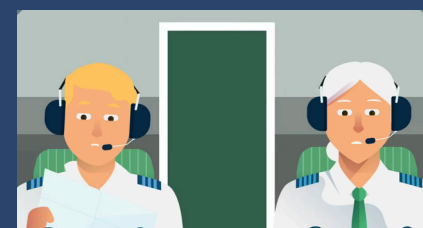
EMAS



Freezing rain



In-flight icing



Taxiway take-off

Find the SKYclips on SKYbrary at <https://skybrary.aero/tutorials/skyclips>