

Independent Visual Approach

Independent visual approaches (IVA) may be used at Sydney during parallel operations in the RWY 16 or RWY 34 direction. Depending on the meteorological conditions they may be initiated from a circuit or from an instrument approach once the pilot is visual.

Important instructions and advisory information for pilots:

- Report visual and/or the runway in sight as soon as possible.
- Manage speed on base leg to ensure you do not overshoot the centreline.
ATC approach speeds apply,
160-185KT 10NM FM THR and 150-160KT 5NM FM THR.
- Fly accurate headings when being vectored to final.
- The vector for final will not be greater than 30 degrees.
- Remain on the DIR frequency until you are established on final.
- ATC will provide surveillance or vertical separation until cleared for an IVA.
- Do not pass through your assigned RWY centreline.
- Other aircraft will be operating on the adjacent approach.
- Traffic Information will be provided if another aircraft is within 1NM on final.
- Flight crew must respond to any TCAS alert in accordance with the procedures in the aircraft's flight manual.
- The phraseology will include "CLEARED INDEPENDENT VISUAL APPROACH".
- Accurately track the extended runway centreline.
- Once you are cleared for an IVA the requirements of the procedure must be followed.
- If for any reason, including radio failure or radio congestion, contact cannot be established or maintained with DIR such that it prevents an instruction being issued by ATC or a vectoring request being made by the flight crew, do not pass through your assigned RWY centreline. Commence the turn to enable intercept of the final approach course for the runway assigned, then track the extended centreline of the runway assigned.
- The layout of Sydney aerodrome has shown that wake turbulence encounters are possible even though the required standard is in place.
- The ILS critical area is not protected.