



## Operating Limitations

### Student Solo Flights: Minimum weather conditions for VFR DAY / NIGHT

#### Solo Standards

**Note:** The day restrictions are for students not yet RPP/PPL licensed and the night restrictions are for students who are not yet night rated. A student's Flight Instructor may from time to time specify greater visibility and/or higher ceiling and/or lower wind speeds than those listed below. This will be noted in the student's PTR.

Day	Vis	Ceiling (AGL)	Temps	Wind	Min Fuel
Circuit	5+ SM	1500'	Minimum -25°C (ambient)  Maximum +35°C (ambient)	Max DCWC & max gust 25 OR Instructor evaluation as noted in PTR (whichever limitation is a more restrictive value shall be used)	1 hour Reserve  For solo x/c: max allowable OR min. of 1 hour reserve
Local flight	6+ SM	2000'			
Cross Country	6+ SM	3000'			
Night	Vis	Ceiling (AGL)			
Circuit	6+ SM	1500'			
Local flight	8+ SM	3000'			

### Licensed Student Solo (RPP/PPL), Dual and/or Rental Flights: Minimum weather conditions VFR Day / Night

*Note that day restrictions are for a student who has obtained RPP/PPL/CPL licence standards and the night restrictions are for a student who has obtained the night rating. These restrictions also apply to all Flight Instructors who are conducting flight training under VFR flight rules. . In certain instances the Chief Pilot or Duty Pilot may authorize lower standards for student activity. These restrictions also are applied to Rental Flights.*

*Note that student pilots who have obtained an RPP/PPL licence and/or a night rating may have weather restrictions that supersede these minima for a greater safety margin as written in their PTR by their flight instructor.*

Note that night restrictions assume that the pilot HAS a night rating or licence that is not restricted to Day only

Day	Vis	Ceiling (AGL)	Temps	Wind	Min Fuel
Controlled airspace	3+ SM	1500'	Minimum -25°C  Maximum +35°C (ambient)	Max DCWC & <30 knots max gust OR Instructor evaluation as noted in PTR (whichever limitation is a more restrictive value shall be used)	1 hour Reserve  For x/c: max allowable OR min. 1 hour reserve  (IFR flights – as per CARs and approved by the CFI.)
Uncontrolled airspace VFR(1000 AGL & above)	1+ SM	1500'			
Night	Vis	Ceiling (AGL)			
Control Zones ***	3+ SM	1500'			
Outside CZ at night	5+ SM	2000'			
IFR Rated Pilots	Vis	Ceiling (AGL)			
All Operations *Must have prior Authorization by CFI to fly IFR.	As Per CAP / CAR's	As Per CAP / CAR's			

\*\*\* SVFR/Day is permitted subject to authorization by the CFI or Duty Pilot. \*\*\*

## Fuel and Oil Requirements

Minimum fuel requirements for WWFC operations are as follows:

Flight Operation	Minimum Fuel Requirement sufficient for:	
VFR flights	The planned flight plus	
	Dual and solo circuits	1.0 hr reserve (Day) 1.0 hr reserve (Night)
	Dual cross country	1.0 hr reserve (Day) 1.0 hr minutes reserve (Night)
	Solo cross-country	1.0 hr reserve
	Plus a further contingency reserve if required by any factors that may affect the planned duration of the flight. A minimum 20% contingency is highly recommended.	
	IFR flights	The planned flight to the destination aerodrome plus
Conducting an approach and a missed approach		
A flight to the alternate aerodrome		
A minimum reserve of 60 minutes at normal cruising speed		
A further contingency reserve if required by any factors that may affect the planned duration of the flight		

*Flight operations shall follow the guidelines set forth by the manufacturer in regards to minimum and maximum oil requirements. These guidelines are outlined in the Pilot Operating Handbook under Airplane Handling, Service and Maintenance Section.*