VFR Flight Training Operating Requirements

OFC VFR Flight Training Operating Minima		Min. Ceilin g (AGL)	Min. Visib ility	Max. Winds	Max. Crosswind	Max. Gust Factor	Min. Temp. (Ambient/W ind Chill)	Max. Temp.	Minimum Fuel
Solo Students (PPL/REC) / Night Student	Circuit	1500 ft	6 SM	15 KT	Instructor Discretion Max 15KT	10 KT	-15°C SPP -20°C Night -20°C C150 -25°C C172 or -30°C wind chill factor	+30°C or + 35°C humidex C150 +27°C or + 30°C humidex No departures from 04/22	FULL TANKS
	Local	3000 ft	8 SM						
	Cross Country	3000 ft	10 SM						1 hour reserve
Rental / CPL Student	Circuit	1500 ft	4 SM 6 SM	25 KT	20 KT	15 KT			60 min reserve
	Local	2000 ft							60 min reserve
	Cross Country	2500 ft							60 min reserve + 20% of cruise fuel req.
Night Rental / Night Rated Student (CPL)	Circuit	1500 ft	6 SM	25 KT	20 KT	10 KT			60 min reserve
	Local		8 SM						oo min reserve
	Cross Country	2500 ft							60 min reserve + 20% of cruise fuel req.
Dual Training Flights (Day)	Circuit	SVFR	VFR	30 KT	Instructor Discretion	15 KT			
	Local	VFR							60 min reserve
	Cross Country	2500 ft							60 min reserve + 20% of cruise fuel req.
Dual Training Flights (Night)	Circuit	VFR	6 SM	30 KT	Instructor Discretion	15 KT			60 min reserve
	Local	3000 ft							ou min reserve
	Cross Country	3000 ft							60 min reserve + 20% of cruise fuel req.



VFR Flight Training Operating Requirements Con't

The following provides additional detail to the above chart:

- OFC aircraft are not to be operated in ambient temperatures below -25°C
- C-150 aircraft are not to be operated if the temperature at point of departure is below -20°C
- If the temperature at altitude is below -25°C, descend to an altitude where the temperature is above -25°C, or return immediately to land if unable to safely descend
- The minimum temperature is -15°C for solo students working towards a PPL or night rating
- OFC aircraft are not to be operated in surface winds above 30 knots
- Fuel calculations for cross country flights shall use the following:
 - o POH calculate values with a 20% contingency + 60 minute reserve
- Fuel calculations for local and circuit flights shall use the following:
 - \circ C150 6.5 gallons per hour + 60 minute reserve
 - \circ C172 8.5 gallons per hour + 60 minute reserve
- No flights shall be undertaken if thunderstorm conditions are forecast or occurring within 20nm of the planned flight path
- No flights should be undertaken if icing conditions are forecast or occurring
- No flights should be undertaken if winds aloft conditions are forecast or occurring greater than 60 knots
- No instructional flights shall be performed in IMC towards the PPL or CPL unless approved by the CFI
- The FRAT (flight risk assessment tool) shall be used for all flights.
- The CFI, or delegate, has the ability to modify the above weather minima on a case-by-case basis should there be an operational requirement to do so, commensurate with safety.

