

FLIGHT PLANIFICATION

METEO :

1. QNH	hPa		Notes :
	1'500 m / 5'000 ft	3'000 m / 10'000 ft	
2. T°C ISA	+5°C	-5°C	
3. T°C effect.	°C	°C	
4. Δ T°C ISA	°C	°C	
5. Wind	kts	kts	

CALCULATED PRESSURE ALTITUDE (Pa) / CALCULATED TEMPERATURE (T°C c) :

6. Δ P	QNH	-	1013.2 hPa	=		hPa	
7. Δ h	Δ P	x	8 m or 27 ft	=		m / ft	
8. Pa		±	Δ h	=		m / ft	
9. Δ Pa		-	Pa	=	±	m / ft	
10. T°C c	T°C eff.	±	Δ Pa	x	0.65°C/100 m	=	
				x	2°C/1'000 ft	=	°C

HOGE FOR ALTITUDE :

11. Empty mass		kg	MTOW (kg) : () = w/ load AS350 B2 : 2'250 (2'500) SA315 B : 1'950 (2'300) EC120 B : 1'715 (1'800) RH22 : 622 (- -)	
12. Pilot		kg		
13. Pax		kg		
14. Baggage		kg		
15. Zero fuel mass		kg		
16. HOGE mass (AFM)		kg		
17. Maximum fuel (16-15)		kg		
		x 1.2 =	litres	%

HOGE AFTER FLIGHT TIME :

	START	30'	60'	90'
Mass				
HOGE (Pa)				
PIC		Start		:
Date		Stop		:
Aircraft		Flight time		: