Flight Planning Form

From	То	Altitude	TAS	W/V °	Т	Track ° T	Heading °T	Variation	Heading [°] M	G/S	Distance	ETT	Fuel Required
	Route Time: (Hours : Min)								:				

Litres route fuel required **Flight Planning Order Cross Country Checklist Fuel Calculator**

4	14 /
1.	Weather
1.	vveatilei

- Here?
- There?
- En route?
- On return?
- 2. NOTAMs
- 3. Plan
- 4. Fuel Required
- 5. Weight and Balance
- 6. Crosswind Graphs
- 7. Performance Charts

	Fuel Ser	vices	
	BP and RD	Z	
	Timaru (RD)	Timaru	
Canterbury	Ashburton (BP)	Omarama	□ Fuel
	Christchurch	Tekapo	□ Survi
	Rangiora	-	July
Can	Kaikoura (BP)	-	□ Picke
	Wanaka (BP)	-	
	Pukaki (BP)	-	□ Spar
	Omarama	Alexandra	
Otago	Wanaka (BP)	Oamaru	□ Life J
	Queenstown	Wanaka	□ Aero
C		Dunedin	- /\cio
		Taieri	□ Enou
ρι	Invercargill (RD)	Invercargill	- Airon
Southland	Gore (BP)	-	□ Aircr
Sot	Te Anau	-	□ VFR
t		Haast	□ Volu
Coast		Franz Joseph	
С		Greymouth	□ Spar
s	Nelson	Motueka	
Sounds		Nelson	□ Fligh
So	Omaka		
		<u> </u>	

Fuel Service

- Cards
- vival Kit
- cet Kit
- re Oil
- Jackets if required
- odrome Operator Permission
- ugh daylight
- raft checklists
- charts
- ıme 4
- re pen and pencil
- ht authorisation

Fuel	hurn	ner	hour	

Fuel burn per minute

Phase	Time	Litres			
Start, Taxi, Run-ups	00:12	Lt			
En route		Lt			
Joining (6min ea.)		Lt			
Contingency (10%)		Lt			
Legal Reserve	00:30	Lt			
TOTALS:		Lt			
Fuel Weight					

Lt x 1.58 =	lbs
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Lt

Weight and Balance								
Station	Weight	Arm	Moment					
Aircraft								
Front Seats								
Rear Seats								
Fuel (- Unusable)								
Baggage Area 1								
Baggage Area 2								
Totals								
CoG Position								

	20800001				
	Totals				
	CoG Position				
		OCEDURE		SADIE	E
1.	STOP! Note time and	d heading.	_	C	
	Stay Calm, don't fly	any further.	S	Suction	
2.	Orbit a feature		Α	Amps	
	Reduce power conse		D	Directional Indica	itor
3.		position, heading and	1	Icing	
	time on chart.		Ε	Engine Temp and	Press
4.	Time since last know	•			
5.	Workout 2 miles per			Diversion C	Checks
	as rough guide for po	otential distance	1.	Orbit	
	travelled.		2.	Draw new track from y	vour position
6.	Draw probable posit		3.	Measure distance	your position
		tential distance travelled	4.	HERO	
_	as radius.		٠.	TIERO	
7.	Climb if possible -	Account to a Advantage of the	Hea	ding	
	•	tures and better radio		n onto approx. heading.	
0	reception.	والمام ما مسام منظماني و مسامه م		ct prominent feature	
8.	• •	eatures within probable to horizon for distant	ETA	•	
	features.	to nonzon for distant	Not	e the Time, Measure dis	stance.
9.		ost antion:		ulate new ETA, mark 1/	,
9.	If this fails choose be a. Fly reciprocal hea		Rad	·	, ,
	calculated in step	_	Loca	al Call and FISCOM if req	guired.
	b. follow a road or ri		Obs	tacle's / Operational	•
	prominent feature			ck ahead enroute for ob	ostacles.
	c. fly east or west to		Che	ck landing distance avai	ilable.
10	Contact FISCOM and			ate fuel log check endu	
10.	Contact i Scow and	usk for fierp.		-	

		Useful Numbers:	
SCAC Office	(03) 688 2355	NBO (Landline)	0800 626 756
Aaron CFI	027 846 6287	NBO (Cellphone)	(03) 358 1509
DN Tower	(03) 467 7027	CHCH Tower	(03) 357 1980

Navigation Log

Aircraft Re	eg:			Date			
Leg	Start		Shutdown		nks Dry Time	SAR	TIME
1							
2							
3							
Observation	on				Time	HDG °M	AMD ETA
						_	
Clearance	S						Freq's
						TU	119.5
	5 104					ATIC	
-		agement		SADIES	INITO	ATIS	
Time	Left	Right	Time		INFO RW		
					Wind		
					Vis Cloud		
					Temp / DP		
					QNH		
					2000 W		
					2000 VV		