



South Canterbury Aero Club
 Richard Pearse Airport
 Timaru
 03 688 2355
 www.SCAEROCUB.co.nz

FLIGHT DETAILS

Date:		Aircraft:		Pilot in Command	
From:	To:	Flt time		ETD NZDT/NZST	: DT / ST

WIEIGHT AND BALANCE

Station	Weight	Arm	Moment Weight x Arm = Moment
Basic Empty Weight			
Front Seats			
Rear Seats			
Fuel Load (- unusable)			
Baggage Area 1			
Baggage Area 2			
Totals			
Landing Fuel Weight and CG			

Performance chart calculations

Take off Performance			Landing Performance		
Aerodrome			Aerodrome		
Reported Wind (°M)			Reported Wind (°M)		
Runway in use			Runway in use		
Wind Components	Head	Kts	Wind Components	Head	Kts
	Cross	Kts		Cross	Kts
	Tail	Kts		Tail	Kts
Ambient Temperature		°C	Ambient Temperature		°C
QNH		HPA	QNH		HPA
Pressure altitude (1013-QNH x 30 feet)		Ft	Pressure altitude (1013-QNH x 30 feet)		Ft
Aerodrome Elevation		Ft	Aerodrome Elevation		Ft
Pressure altitude		Ft	Pressure altitude		Ft
Aircraft Weight		Lb / Kg	Aircraft Weight		Lb / Kg
Runway Slope		% up / down	Runway Slope		% up / down
Take off distance req.		Ft / M	Landing distance req.		Ft / M