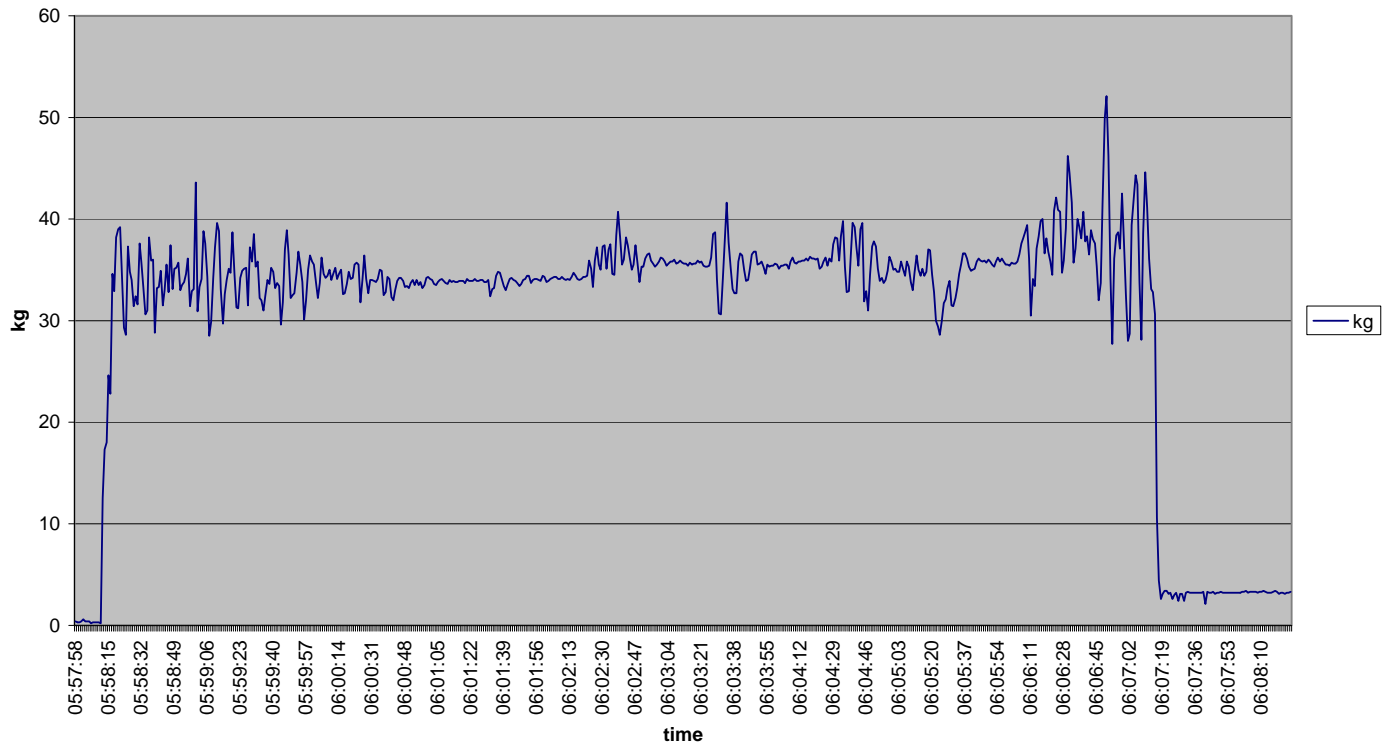


Force measurement on each riser

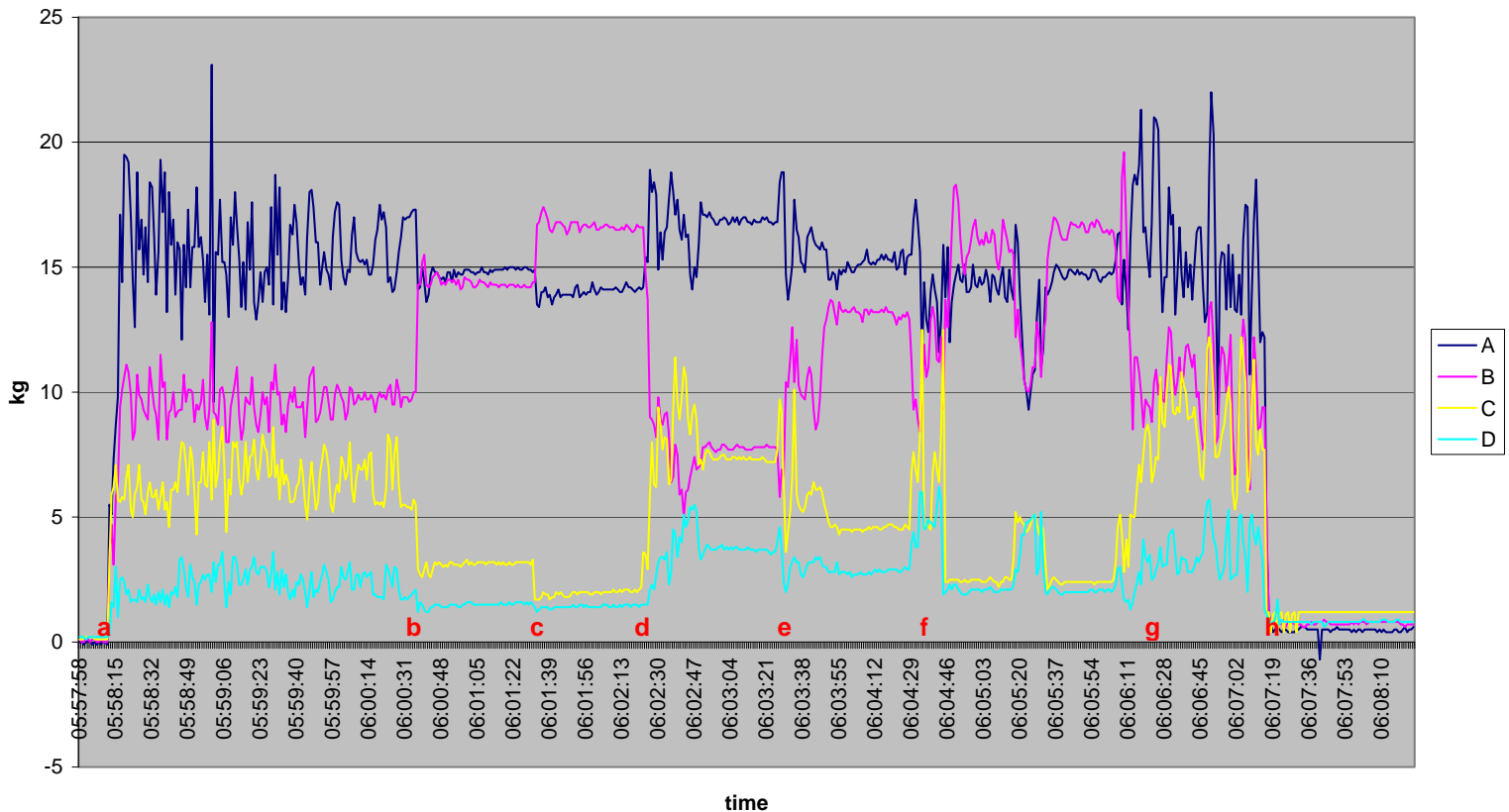
Manufacturer: **Apco Aviation Ltd.**
Model: **Thrust HP S**
Date: **16.10.2007**

Total weight in flight, the half part of the wing.

total load on 1/2 wing



Thrust HP S, 16.10.2007



Flight procedure :

a take-off

a-b closed trimmer, little unstable air (waited)

b-c ½ trimmer

c-d open trimmer

d-e closed trimmer + speedbar

e-f ½ trimmer + speedbar

f-g open trimmer + speedbar, in the middle 180gr turn

g-h finding landing place. Did some soft 360's

h landing

The blue graph is data from A riser, purple is B, yellow is C and turquoise is data from D riser.



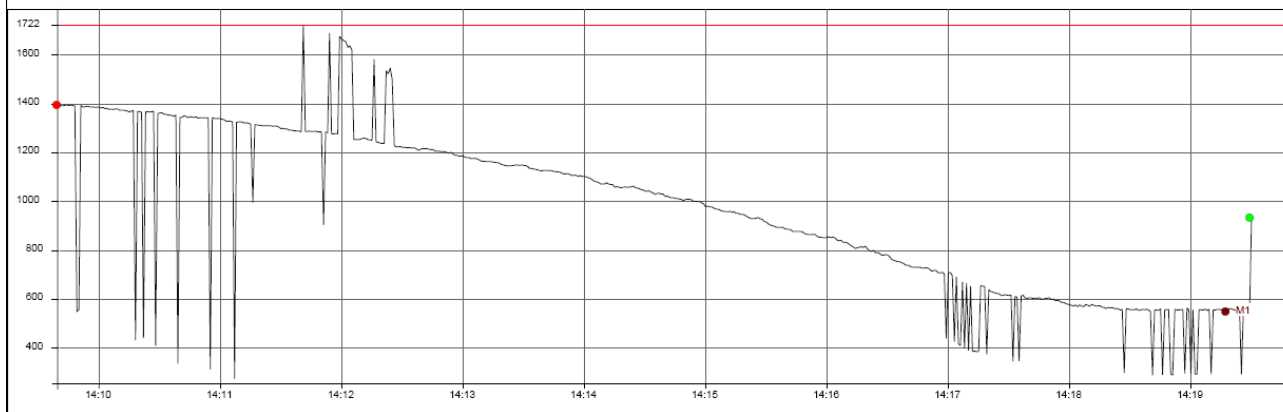
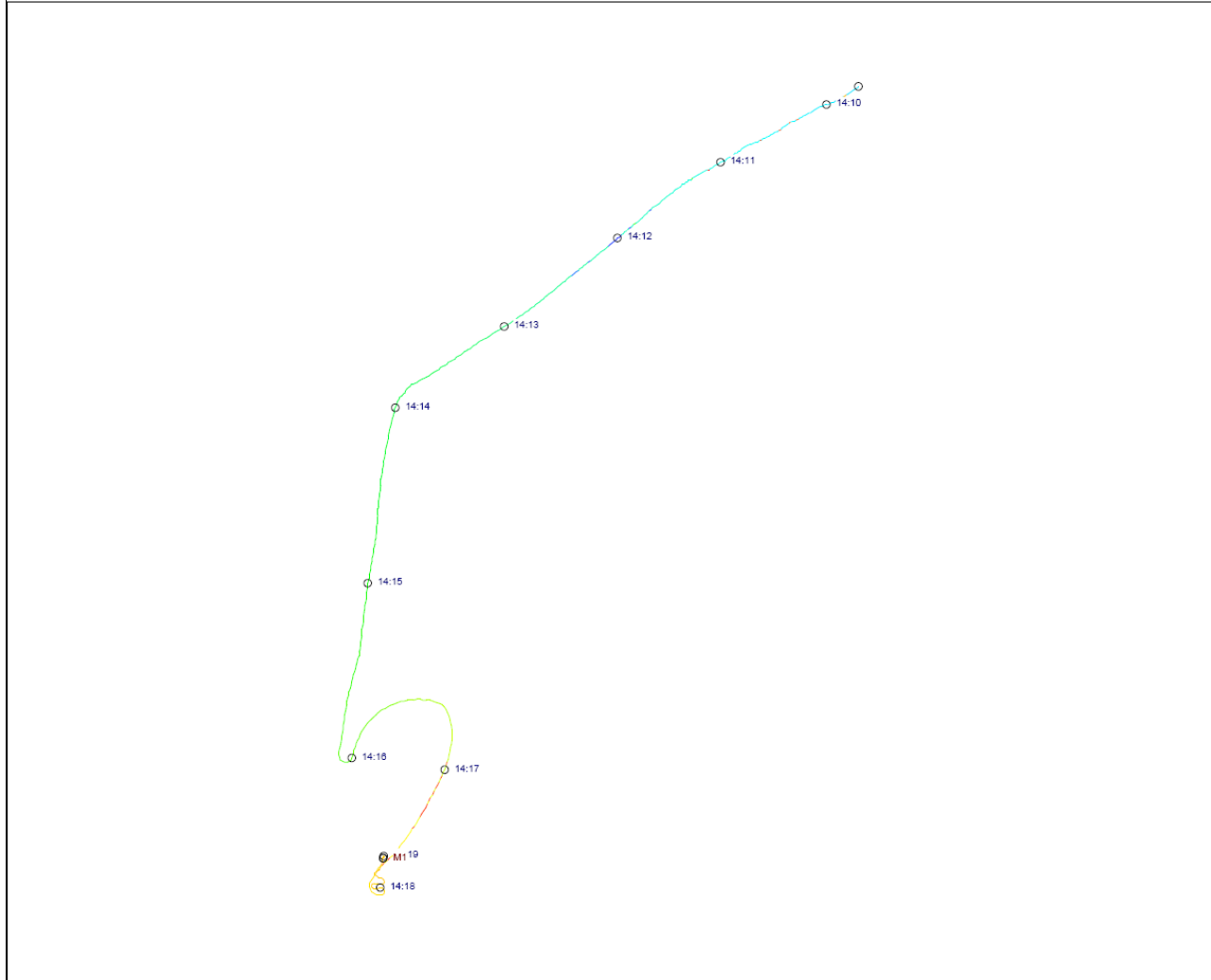
GPS data of the flight.

File: 071016_1409_THRUSTHPS.TNC

Pilot: Air Turquoise

Date:	16.10.07	Take off location:	SONCHAUX	from to duration:	14:09 / 14:18 / 00:09
Alti. TO LA diff.:	1394m / 815m / 579m	Alti. max. excessive:	1722m / 328m	Alti. gain max. total:	0m / 0m
Vario max.:	+0.9m/s -6.3m/s	TAS max.:	44.0km/h	QNH:	8011hPa
Distance:	0,0km	Polar:	PARA 1	Logger:	921 / .4

Remarks:



TN Complete 2.4.1

30/10/2007 / 10:09:16



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E-Mail info@airturquoise.ch & www.para-test.com

ISO 9001
BUREAU VERITAS
Certification



Vario and speedometer

