

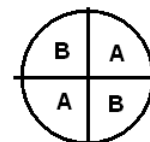
9th DEBRECEN CUP and PRE-WORLDS
 Debrecen, 30 Sep - 4 Okt 2009

FLIGHTDATA

a) Date	01.10.2009 AM	e) Launch period	07:00-08:00
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	06:00-15:15
c) PZs in force	All	g) Solo flight	-
d) Launch area	Pilots choice	h) Search period	4Hrs

TASK Nr. 1, MINIMUM DISTANCE DOUBLE DROP

- a) Marker colour PINK/ORANGE
 - b) Task/Marker order -
 - c) Marker drop FREE !
 - d) MSA See goal/target list
 - e) Scoring p/a/as See sketch
 - f) Task data R15.15.2 a. Description scoring areas
- NOTE: Take Off pilot's choice min 2km max 10km from MDD goal.



Markers must be in opposite quadrants and within 100m of 29505650. TT6

TASK Nr. 2, JUDGE DECLARED GOAL

- a) Marker colour GREEN
- b) Task/Marker order -
- c) Marker drop BY GRAVITY !
- d) MSA See goal/target list
- e) Scoring p/a/as -
- f) Task data R15.2.2 a. Target

32375806 MSA R100m TT1

TASK Nr. 3, JUDGE DECLARED GOAL

- a) Marker colour YELLOW
- b) Task/Marker order -
- c) Marker drop BY GRAVITY !
- d) MSA See goal/target list
- e) Scoring p/a/as -
- f) Task data R15.2.2 a. Target

35685937 MSA R100m TT3

TASK Nr. 4, HESITATION WALTZ

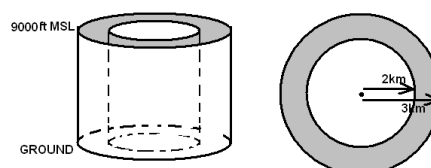
- a) Marker colour BLUE
- b) Task/Marker order -
- c) Marker drop BY GRAVITY !
- d) MSA See goal/target list
- e) Scoring p/a/as -
- f) Task data R15.3.2 a. Target
Target

39176133 MSA R100m TT7
 39495954 MSA R100m TT2

TASK Nr. 5, 3D SHAPE TASK (the Donut)

- a) Marker colour Track point(s)
- b) Task/Marker order -
- c) Marker drop -
- d) MSA -
- e) Scoring p/a/as 10:00
- f) Task data R15.20.2 a. description of set airspace(s).

The scoring airspace is the space between the cylinders. Centre point is 48006600



NOTE: Bring back your logger asap after landing!
NOTE: We meet again at 29865613 for a supplementary briefing.

9th DEBRECEN CUP and PRE-WORLDS

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FLIGHTDATA

a) Date	01.10.2009 PM	e) Launch period	Green f. +30 min
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	06:00-15:15
c) PZs in force	All	g) Solo flight	-
d) Launch area	Main launch area CLA3	h) Search period	4Hrs

TASK Nr. 6, LAND RUN

a) Marker colour	Track point(s)	
b) Task/Marker order	Task may be flown in any order.	
c) Marker drop	-	
d) MSA	-	
e) Scoring p/a/as	See description	
f) Task data R15.12.2	a. Point A	description
	b. Point B	description
	c. Point C	description
	d. Description scoring area(s)	See description

Pilots have to declare before the green flag a coordinate, which is the centre of their LRN scoring area. The LRN scoring area has a radius of 2500m. Pilots may declare that point anywhere on the competition map. Point A will be the first TP (Track Point) in the circle. Point C is the first TP when leaving the circle. Point B is the TP giving the best result between A and C. Declarations according R12.3.

TASK Nr. 7, HESITATION WALTZ

a) Marker colour	GREEN	
b) Task/Marker order	Task may be flown in any order.	
c) Marker drop	FREE !	
d) MSA	See goal/target list	
e) Scoring p/a/as	-	
f) Task data R15.3.2	a. Target	52447268 MSA R100m TT1
	Target	53677311 MSA R100m TT6
	Target	55617145 MSA R 50m TT3
	Target	57527071 MSA R100m TT2

FLIGHT CANCELLED DUE STRONG WINDS

9th DEBRECEN CUP and PRE-WORLDS

Debrecen, 30 Sep - 4 Okt 2009

FLIGHTDATA

a) Date	02.10.2009 AM	e) Launch period	07:00-08:00
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	06:00-15:15
c) PZs in force	All	g) Solo flight	-
d) Launch area	Pilots choice	h) Search period	4Hrs

TASK Nr. 6, FLY IN

a) Marker colour	GREEN		
b) Task/Marker order	-		
c) Marker drop	BY GRAVITY !		
d) MSA	See goal/target list		
e) Scoring p/a/as	-		
f) Task data R15.4.2	a. target	3272 7307 MSA R100m TT5	
	b. Min/Max dist. L. Point to goal(s)	2/99km	
	c. Number of take-offs permitted	1	

TASK Nr. 7, HESITATION WALTZ

a) Marker colour	ORANGE		
b) Task/Marker order	-		
c) Marker drop	BY GRAVITY !		
d) MSA	See goal/target list		
e) Scoring p/a/as	-		
f) Task data R15.3.2	a. target	3402 6877 MSA R100m TT3	
	target	3575 7051 MSA R100m TT7	

TASK Nr. 8, HESITATION WALTZ

a) Marker colour	WHITE		
b) Task/Marker order	-		
c) Marker drop	BY GRAVITY !		
d) MSA	See goal/target list		
e) Scoring p/a/as	-		
f) Task data R15.3.2	a. target	3624 6535 MSA R100m TT2	
	target	3894 6659 MSA R100m TT6	

TASK Nr. 9, ELBOW

a) Marker colour	Track point(s)		
b) Task/Marker order	-		
c) Marker drop	-		
d) MSA	-		
e) Scoring p/a/as	-		
f) Task data R15.11.2	a. Description point A B and C	description	
	b. Min/Max dist. From A to B	3km	
	c. Min/Max dist. From B to C	3km	

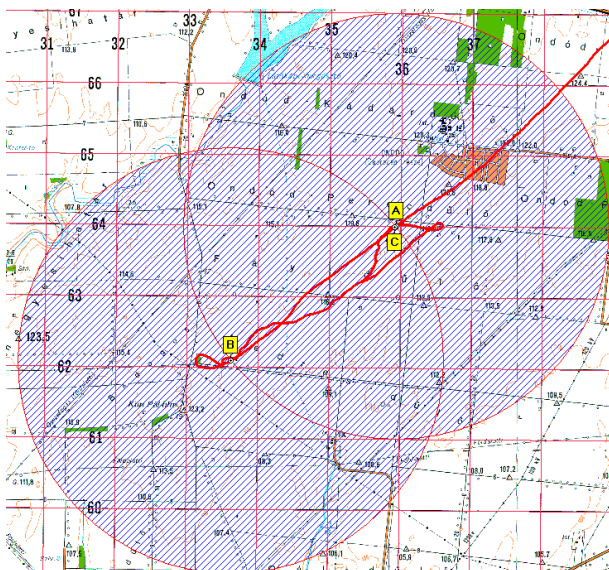
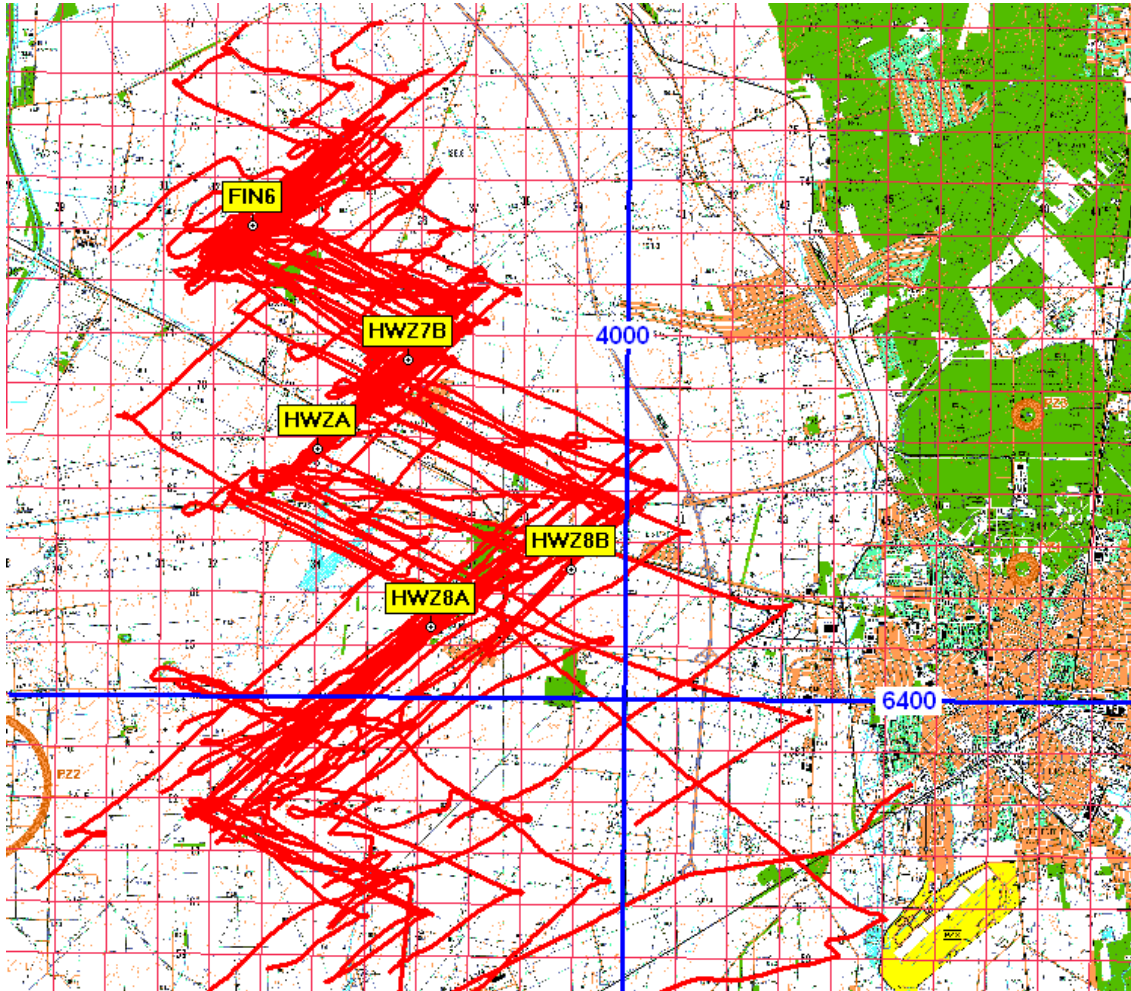
Point A is the first TP when crossing easting 4000 or northing 6400. Point B is the first TP 3km from point A and point C is the first TP 3km from point B.

Note: We will have a supplementary briefing at to check the weather conditions again and possible change of goals.

Added during task briefing: scoring period 10:00 for all tasks.

Tracks of morning flight.

The meteo officer Janos BOZO predicted a change of the low winds to come from NE. His prediction was right and increased the steering enormously making the flying very interesting and as you can see from the tracks below the pilots could really do a lot.



The winning result by competitor Nr.22 Scherzer, is astonishing. Point A of his track coincided with Point C thus resulting in a 180.00 degree score.

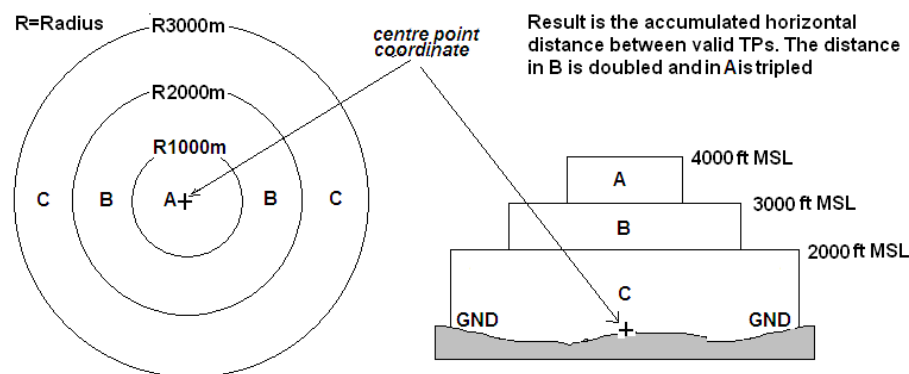
9th DEBRECEN CUP and PRE-WORLDS
 Debrecen, 30 Sep - 4 Okt 2009

FLIGHTDATA

a) Date	02.10.2009 PM	e) Launch period	Green f. +30 min
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	06:00-15:15
c) PZs in force	All	g) Solo flight	-
d) Launch area	within 100m from CLA2B	h) Search period	4Hrs

TASK Nr. 10, 3D SHAPE TASK (the PIE)

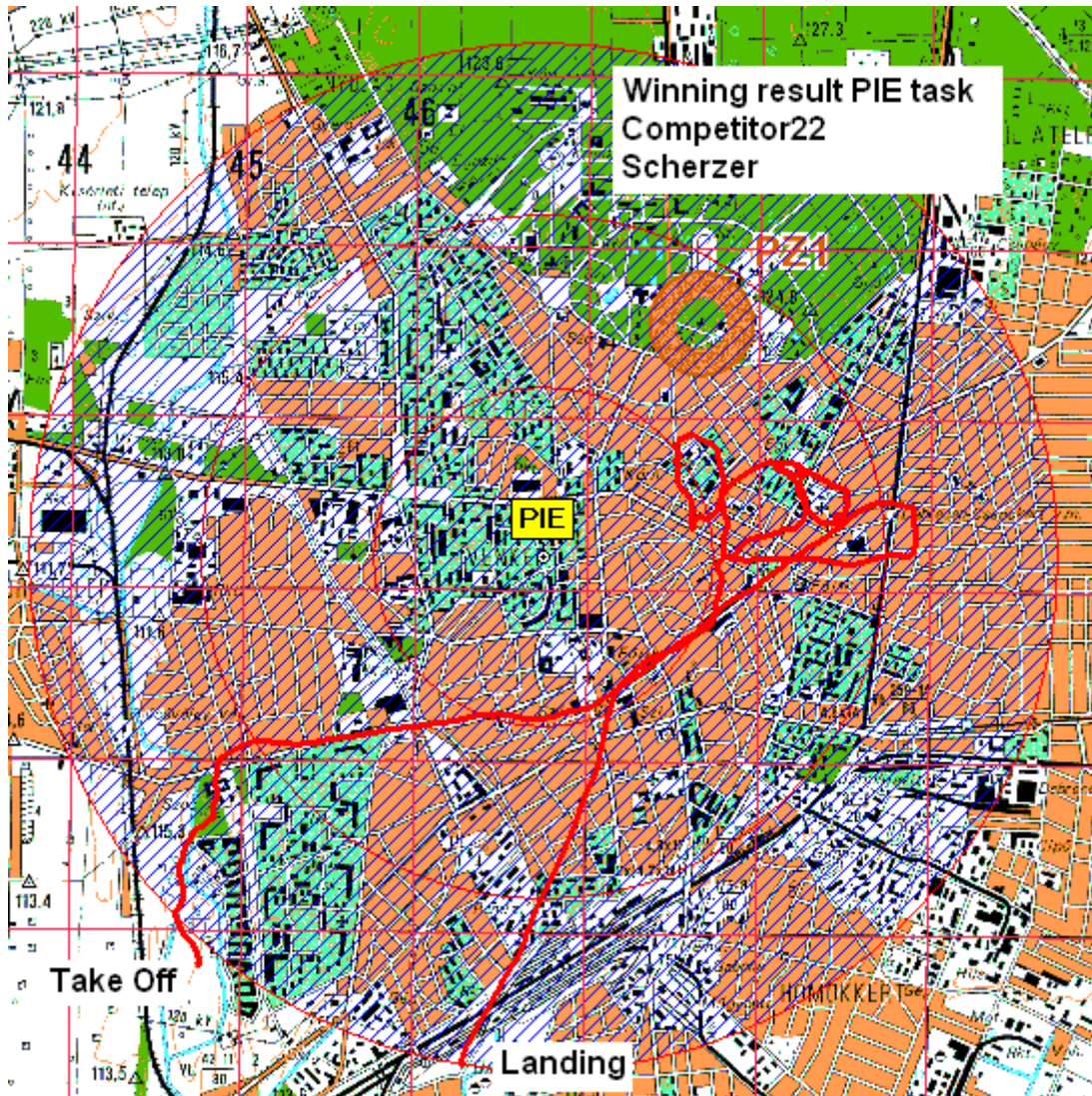
a) Marker colour	Track point(s)	
b) Task/Marker order	Task may be flown in any order.	
c) Marker drop	-	
d) MSA	-	
e) Scoring p/a/as	-	
f) Task data R15.20.2	a. description of set airspace(s).	See sketch



Pilots will have to declare the centre point of their PIE at the flag pole before the green flag. Declaration procedures according R12.3. You may declare any point on the competition map.

TASK Nr. 11, HESITATION WALTZ

a) Marker colour	ORANGE	
b) Task/Marker order	Task may be flown in any order.	
c) Marker drop	FREE	
d) MSA	See goal/target list	
e) Scoring p/a/as	-	
f) Task data R15.3.2	a. target	A 5120 6774 MSA R100m TT1
	target	B 5180 6655 MSA R100m TT3
	target	C 5397 6505 MSA R100m TT6
	target	D 5334 5975 MSA R100m TT2



About half an hour after Take Off an unusual weather change occurred out of the blue. The Meteo officer explained the next day that we were in the middle of a very small convergence zone (low pressure zone) over Debrecen. Pilots later reported unusual turbulence in blue skies for the period of about half an hour. This can be clearly seen on several tracks and also on this track. Actually in this instance, it favored this pilot when he was swirling around in his Pilot Declared PIE collecting an enormous distance of 21km (including bonus factor).

9th DEBRECEN CUP and PRE-WORLDS
 Debrecen, 30 Sep - 4 Okt 2009

FLIGHTDATA

a) Date	03.10.2009 AM	e) Launch period	Green f. +30 min
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	06:00-15:15
c) PZs in force	All	g) Solo flight	-
d) Launch area	CLA 4560 6675	h) Search period	4Hrs

TASK Nr. 12, RACE TO AN AREA

a) Marker colour	Track point(s)	
b) Task/Marker order	-	
c) Marker drop	-	
d) MSA	-	
e) Scoring p/a/as	09:00	
f) Task data R15.10.2	a. Arrangements of timing	see description
	b. Description scoring area(s)	see description

Competitors will try to fly the shortest time between gridlines 6650 and 6300.

TASK Nr. 13, JUDGE DECLARED GOAL

a) Marker colour	GREEN	
b) Task/Marker order	-	
c) Marker drop	FREE	
d) MSA	See goal/target list	
e) Scoring p/a/as	09:00	
f) Task data R15.2.2	a. Target	A 4210 6175 MSA R100m TT1

TASK Nr. 14, HESITATION WALTZ

a) Marker colour	ORANGE	
b) Task/Marker order	-	
c) Marker drop	FREE	
d) MSA	See goal/target list	
e) Scoring p/a/as	09:00	
f) Task data R15.3.2	a. Target	B 3949 5954 MSA R100m TT2
	Target	C 4113 5780 MSA R100m TT3

TASK Nr. 15, HESITATION WALTZ

a) Marker colour	WHITE	
b) Task/Marker order	-	
c) Marker drop	FREE	
d) MSA	See goal/target list	
e) Scoring p/a/as	09:00	
f) Task data R15.3.2	a. Target	D 3610 5533 MSA R100m TT7
	Target	E 3932 5473 MSA R100m TT5

Task Nr. 12 Race to an Area, cancelled because lack of competitive winds. Tasks 13, 14 and 15 became 12, 13 and 14.

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FLIGHTDATA

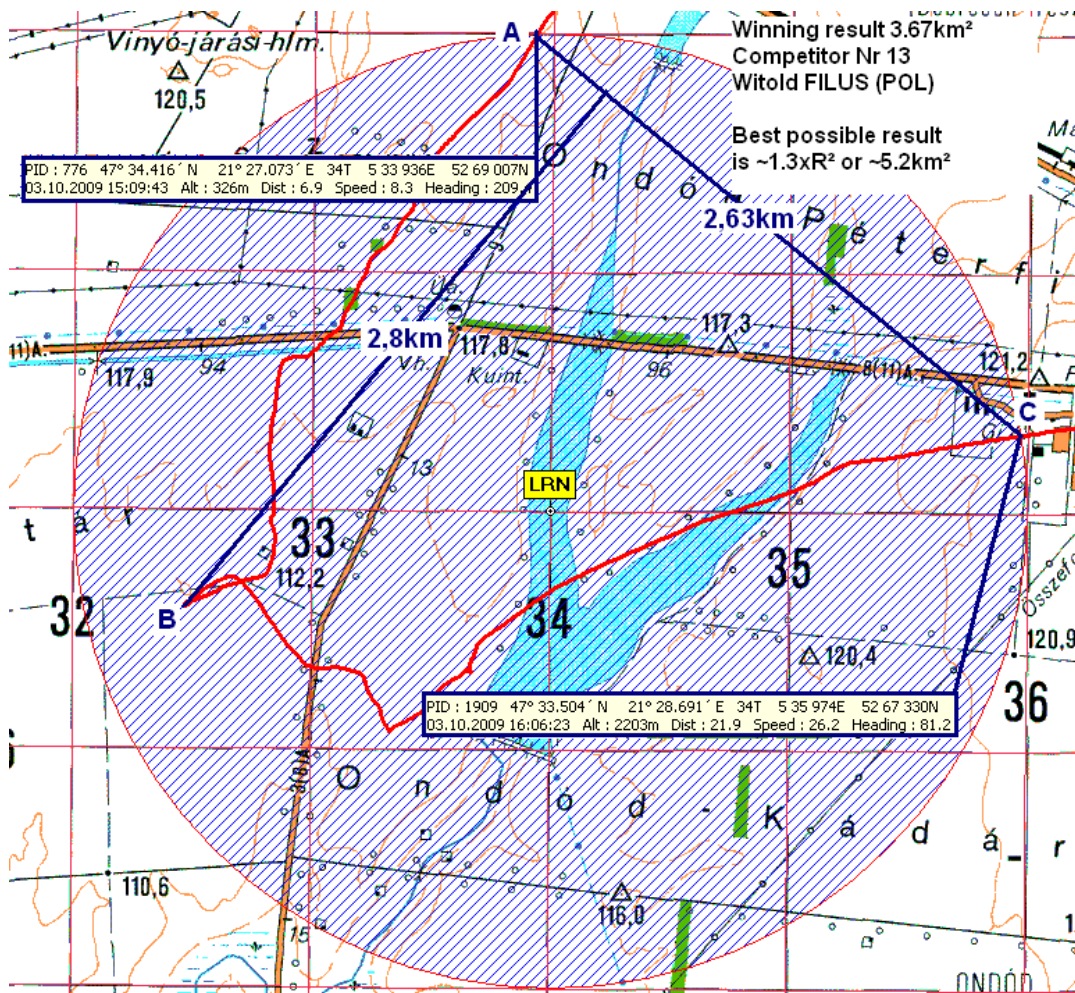
a) Date	03.10.2009 PM	e) Launch period	16:00-17:00
b) Sunrise / Sunset	06:30 / 18:10	f) Briefing times	2010
c) PZs in force	All	g) Solo flight	-
d) Launch area	Pilots choice	h) Search period	4Hrs

TASK Nr. 15, FLY IN

a) Marker colour	YELLOW	
b) Task/Marker order	-	
c) Marker drop	BY GRAVITY !	
d) MSA	See goal/target list	
e) Scoring p/a/as	-	
f) Task data R15.4.2	a. Target	3411 7067 MSA R100m TT7
	b. Min/Max dist. L. Point to goal(s)	1,5 /99 km
	c. Number of take-offs permitted	1

TASK Nr. 16, LAND RUN

a) Marker colour	Track point(s)	
b) Task/Marker order	-	
c) Marker drop	-	
d) MSA	-	
e) Scoring p/a/as	-	
f) Task data R15.12.2	a. Point A	First TP entering the scoring area.
	b. Point B	TP giving the best result.
	c. Point C	First TP leaving the scoring area.
	d. Description scoring area(s)	Circle with a 2km radius around 3400 6700



The winds were slow from the start of the launch period and planning the flight time wisely was very important. There was a definite steering however the low winds were 'wobbling'. Almost all pilots reached the LRN area and hence Point A, however leaving the area before sunset (18:10LT/16:10UTC) needed to be planned quickly. As you can see Witold left the area 31/2 minutes before SS giving up a better score prudently. Approximately half the pilots did not leave the area in time and achieved no result.