26TH – 31ST AUGUST

WWW.SERRESRALLY.COM

SERRES

EUROPEAN TROPHY
CROSS COUNTRY RALLY RAID
2ND ROUND, SERRES, GREECE

RALLY 2013

GREECE RALLY RAID

FIM EUROPE · UEM · ΑΘΛΗΤΙΚΗ ΜΟΤΟΕ · OMAE · ΑΥΤΟΚΙΝΗΤΟΔΡΟΜΙΟ ΣΕΡΡΩΝ SERRES RACING CIRCUIT · Off Road Team

CHRISTIAN PASTORI
SERRES 2012
OVERALL WINNER

1430KM / 5 DAYS

NO EXCUSES!

MICHELIN · Wheel City · Castrol · KÄRCHER · BFGoodrich TAKE CONTROL · MY-TRACK REAL TIME GPS TRACKING SYSTEMS

NORTH STAR ENDURO TOURING COMPANY · PLANETSIM talkmore ⟷ payless · elpida resort & spa · SUPERFAST FERRIES

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EUROPEAN TROPHY CROSS COUNTRY RALLY RAID / 2ND ROUND, SERRES, GREECE

SERRES RALLY 2013

Serres Rally is taking place again this year, from the 26th to the 31st of August.

After last year's inaugural success, Serres Rally is again a 5 day Rally Raid in which competitors on motorcycles, quads and cars compete in the rugged terrain and wild beauty of northern Greece.

Organised by two professional organizations, this year is looking to be another fantastic event.

- **5 days** (1 day prologue and 4 Rally days)

- **1450kms total** (1150kms across 10 Special Tests)

- This year one day will include **trails from the 2008 ISDE** (seperate roadbook for moto and quads/cars)

- **Varied terrain** will include mountain-top passes and trails, river crossings, difficult abandoned roads dating from the Second World War, muddy sections, fast open terrain, green valleys, technical terrain, stony sections and even sandy river beds

- **Timekeeping by Infomega** (ISDE and World Enduro Championship partner)

- **Live Tracking and results** available with 5 minute delay on public URL

- **Extremely accurate roadbooks,** written and checked by international Rally Raid and Enduro motorcycle competitors. We know what a racer wants to see when competing!

- **FIM and UEM sanctioned event** (2nd Round of the European Cross Country / Rally Raid Trophy)

- **Safety precautions** include numerous ambulances, and recovery vehicles, certified paramedics and doctors, plus a helicopter on standby mode in the paddocks

- **A fantastic paddock/bivouac area,** located inside the grounds of the 5 star Elpida Resort, with special rates for competitors and support crews. The bivouac will stay in the same location throughout the race, minimizing support expenses

- **Group discounts for teams of 5 entries or more**

Feel free to contact us regarding travel and accommodation tips, or anything else you would like to ask, our contact details are at **www.serresrally.com**

Sincerely, Serres Rally

GREECE RALLY RAID

Fees

Moto & Quad: €500
Women: €200
Cars & Buggies: €600
Until March 1st
Discount of 20% on the Entry Fee.
After July 1st
Surcharge of +20% on the Entry Fee.

Entry costs include:
• All paper work regarding the race and all administrative expenses.
• Numbering for competitors vehicles.
• Road Book for the race.
• Road Book for Service.
• Racing costs which include timing etc.
• Medical support for the race and bivouac.
• Recovery and transport to Serres.
• Navigation System for monitoring competitors.
• Access to Bivouac & facilities, Camping at the Paddocks.
• Security for bivouac.
• Liability insurance for the race / 3rd party insurance.
• Free Internet at bivouac.

Not Included:
• Accommodation.
• Meals (except for the planned catering at bivouac area).
• Fuel costs and technical assistance from the race organizers.
• Competitors Personal Insurance / Cost of new License.
• Elpida Resort & Spa facilities. We will announce rates for Elpida Resort & Spa shortly (including special prices for use of the Spa).

Dates

August 14:
Closing date for registration
August 25-26:
Technical Control for vehicles
August 27:
Briefing and 1st day of competition, Prologue
August 28:
2nd day of competition
August 29:
3rd day of competition
August 30:
4th day of competition
August 31:
5th day of competition and award ceremony and Pool Party.

Assistance

The city of Serres has many repair garages for motor vehicles and motorcycles, parts and machine shops where you can solve all mechanical problem that arise. Regarding the race, the daily return to the Paddocks at Serres, will be a cost effective way for engineering support. There will also be a special team for engineering support of motor vehicles and motorcycles, which will provide a full mobile crew which can meet any reasonable needs. More information will be available in the beginning of August and an entry form will also be available for anyone that is in need of Technical Support.

Safety

The race will cover all the requirements set by the UEM and FIM federations and with guaranteed experience from the Off Road Team for design of the Road Book, this means that errors and defects that might cause confusion, frustration, and accidents will NOT be an issue.

Furthermore, the out rider (00), the recovery rider and check point stewards, will insure that they have quick access to competitors in case of an incident. Four ambulances (and a 4x4 ambulance), four 4x4 vehicles and a mobile medical crew will make their best effort for immediate access to competitors in case of injury or an accident. Stewards on the route every 40km for any problems or additional information.

Competitors will be monitored via individual GPS Trackers from **MyTrack™** satellite tracking system that informs the organizers of the race for: • Any infringements of speed limits. • Wrong direction in route. • Failure to complete the given routes specified in the Road Book. • Stopping the vehicle for a period of time that is not logical. • The exact position of the vehicle for quick intervention / recovery.

Navigation

In Serres Rally 2013, navigation through entire stage will be made with full colour Road Book. There will also be a GPS class. The GPS tracking and logging device given to the competitors by the organisation will be used for tracking competitors' position and speed in any speed limit zones.

The Route will remain secret until the road book is distributed to the crews on 20:00 of the day before the stage.

Road Book of Serres Rally, is in colour and in standard A5 format for Cars, and in 145 mm wide in roll for Bikes and Quads. Relative distance note from the previus tulip for the Cars, but to the next tulip for the Bikes and Quads! Official Road Book is in English.

For at least five participants from a nation, Serres Rally Organization will make the description in their mother tongue. Minimum unit distance is 10 meters and participants must calibrate their computer with a defined distance given by the organizers.

SERRES SR RALLY 2013

IMAGES OF SERRES RALLY 2012


Andrea Cosentino


Martin Rabenlehner


Josef Macachek


Elpida resort paddock area


Elpida resort


Guillaume Martens

A few words about the organizers

• **LAMS** (The Serres Auto Moto Club), who have hosted and organized one of the most successful recent ISDEs (2008), alongside numerous rounds of the World Enduro Championship,

• **Off Road Team**, who have organized races in Greece for 16 years, (Enduro, Navigational, Supermoto etc) and the Greek Rally Raid Cup for the last years and have also co-organized World Enduro Championship rounds in both Greece and Turkey.

www.serresrally.com

Tel.+30 6984 643643 / +30 6936 660300 / +30 210 5127532 Email: info@serresrally.gr

UEM
RALLY RAID TOUT TERRAIN
REGULATIONS

UEM Enduro & Rally Commission

UEM Raid Tout Terrain Trophy 2013

1 GENERAL

The UEM organizes the UEM Raid Tout Terrain Trophy 2012 according to the rules of the UEM Sporting Code and the UEM and FIM Rules, by the Jury made from the UEM appointed member, Clerk of the Course, and one third member appointed at the event and with particular references to any Supplementary Regulations produced by each organizer.

2 PARTICIPATION

To participate in the UEM Raid TT Trophy a rider must hold a regular driving licence and a National licence of his Federation and starting permission.
Motorcycles and their equipment must comply with the National legal requirements for Road Trafic of the country in which the vehicle is registered and with any other rules specified in the Supplementary Regulations.
Riders must conform to the traffic regulations in force in each locality crossed during the competition. Any competitor convicted of an offence against such regulations may, after an enquiry be disqualified or have others penalties imposed as provided in the UEM arbitration and Disciplinary Code.
All motorcycles must comply with UEM/FIM Technical regulations.

3 SUPPLEMENTARY REGULATIONS

The Supplementary Regulations (SR) shall contain important local details on such matters as the course, average speeds, safety conditions, entry fee etc...
Any modifications or additional provisions shall be announced by additives which will be dated, numbered and signed. These additives will form an integral part of the SR and shall be posted on the official notice board for the Rally. They shall also be communicated directly to the competitors in the shortest possible time.
The organizers must show the UEM logo in the SR of each race.

4 JURISDICTION

A Jury composed in conformity with the dispositions of the UEM Sporting Code will supervise the event.
The UEM Enduro Commission nominates the Jury President or an Observer.

5 ROAD BOOK

The road book has been conceived in order to indicate the road to follow and the main dangers.
Any reconnaissance of the track is forbidden, on pain of exclusion from the race.
The information given by the road opener team will be communicated to competitors during the briefings and by bill posting.
The official itinerary of the Rally is described in the road book given to the competitors and must be completely followed, on pain of a penalty which may lead as far as to the exclusion from the race.

6 CLASSES

A – motorcycles under 250 cc four stroke and under 125 cc two stroke
B – motorcycles from 250 cc to 450 cc four stroke and over 125 cc two stroke
C – motorcycles over 450 cc four stroke
D – quads

7 SERVICE AND ASSISTANCE

Re-Fuelling is allowed only at Service controls indicated by the Organizer or at the stations services on the roads.
The rider may receive Outside Assistance at the Service Controls.
Only the rider can work on the motorcycles outside the indicated service controls.
The changing of tyres/wheels are unrestricted.

8 RANKINGS

For each race the rankings shall be:

- Overall
- By class – classes A – B – C - D

9 CALCULATION OF RESULTS FOR THE UEM RAID TT TROPHY

There will be results produced for each single day's race.
The points awarded each day will be:
25 pts to 1st – 20 pts to 2nd – 16 pts to 3rd – 13 pts to 4th – 11 pts to 5th – 10 pts to 6th – 9 pts to 7th – 8 pts to 8th – 7 pts to 9th – 6 pts to 10th – 5 pts to 11th – 4 pts to 12th – 3 pts to 13th – 2 pts to 14th – 1 pts to 15th

10 NATIONS CHALLENGE TROPHY

A special classifications reserved to nations shall be editing derived from the overall final standing of the race. It will be calculated the results of the best three riders of each present Country.

11 ECOLOGICAL AREA

Each organizer will be obliged to provide a special area for the safe storage of waste oil, tyres, batteries and/or any other material regarded as environmentally hazardous. Such area shall be in the paddock/service areas and shall be clearly identified.

Supplementary Regulations

Title of the meeting: **Serres Rally - UEM Raid Tout Terrain Trophy**

Venue: **SERRES, NORTH GREECE (GR)** EMN: **32/2**

Classes: **A - B - C - QUAD - 4X4** Date: **26.8-31.8.2012**

Organizing FMN: **AMOTOE** Country: **GREECE**

Access:

Nearest Airport: **MACEDONIA** at: **104 km** from the Paddocks

Motorway: **Thessaloniki - Chalkidiki** National Road: **E-90 Exit to Serres**

Nearest town: **SERRES** at: **0.4 km** from the Paddocks

Direction: **North to Thessaloniki E-79**

Nearest Hospital: **Serres Hospital** at: **5 km** from the Paddocks

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1. ORGANIZER: **Off Road Team ----- Auto Moto Club of Serres**

Address: **Himarras 59 str, TK 10444 Athens ----- Parko Omonias Serres TK 62125**

Phone: + **30 6984643643** Fax: + **30 2105127532**

E-Mail: info@serresrally.gr / race@serresrally.gr / doc@offroadteam.gr

Web.Site: www.serresrally.gr / www.serresrally.com

2. ENTRIES:

Entry forms duly approved by the participants must be send to:

Off Road Team

Address: **Himarras 59 TK 10444 Athens, GREECE**

Phone: + **30 6936660300, +306984643643** Fax: + **30 2105127532**

E-Mail: info@serresrally.gr / race@serresrally.gr / doc@offroadteam.gr

not later than: 15/08/2013 (10 days before the meeting)

2T ENTRY FEE 400€ - 1/3/2013, 500€ - 1/7/2013, 600€ 26/8/2013

4X4 ENTRY FEE 480€ - 1/3/2013, 600€ - 1/7/2013, 720€ 26/8/2013

Bank details: IBAN GR6601401790179002310010280
ALPHA BANK BIC SWIFT CODE: CRBAGRAA

3. SECRETARIAT OF THE MEETING:

Hotel Elpida Resort

Address: **Serres Greece**

Phone: + **30 6984643643, +30 23210 20000** Fax: + **30 23210 62222**

E-Mail: race@serresrally.gr info@serresrally.gr

4. WELCOME CENTER:

Place: Hotel Elpida Resort

Open on:
Sunday 25/8/2013: from: **09H00** to: **20H30**
Untill: Sunday 1/9/2013: from: **09H00** to: **11H00**

5. CIRCUIT:

Name of the circuit: **Serres Rally Raid 2013**

Length of the course: **1400 km** Minimum width: **3 m**

The race office will be equipped with a high speed internet connection over the whole meeting.

6. OFFICIALS:

Jury President:	**Christos Konstantinidis**	FIM Lic. Nr.	
FMNR-Jury Member:	**Nikos Bouzoukas**	FIM Lic. Nr.	
UEM OBSERVER	**Sasvari Sandor**	FIM Lic. Nr.	
OMAE OBSERVER	**Dimitris Stathakos**	FIM Lic. Nr.	
AMOTOE OBSERVER	**Stelios Korelis**	FIM Lic. Nr.	
Race-Director:	**Nikos Kantidis**	FIM Lic. Nr.	
Secretary of the Jury:	**Maria Zapounidou**	FIM Lic. Nr.	
Clerk of the Course:	**Dimitris Athanasoulopoulos**	FIM Lic. Nr.	
Secretary of the Meeting:	**Petros Papakonstantinou, Maria Zapounidou**	FIM Lic. Nr.	
Chief Technical Steward:	**2T Kostas Hatzis**	FIM Lic. Nr.	
Chief Technical Steward:	**4X4 Stathis Maniatis, Paschalis Paschalides**	FIM Lic. Nr.	
GPS Tracking:	**MY TRACK - Kostas Hatzigiannakis**	FIM Lic. Nr.	
Chief Timekeeper:	**INFOMEGA - Nick Andritsakis**	FIM Lic. Nr.	
Environmental Steward:	**George Theocharakis**	FIM Lic. Nr.	
Chief Medical Officer:	**George Giannislis**	FIM Lic. Nr.	
Press Officer:	**Edo Mossi, Marcel Vermej**	FIM Lic. Nr.	
Paddock Official:	**Petros Karastogiannis**	FIM Lic. Nr.	
Safety & Recovery:	**George Lazarou - Elvis Drini**	FIM Lic. Nr.	
Chief of the Marschals:	**Mauro De Vecchis - Red Cross** **George Voudouris**	FIM Lic. Nr.	
Special Tests Director:	**Socrates Kiosses**	FIM Lic. Nr.	
Liaison Director:	**Christos Pouftas**	FIM Lic. Nr.	

FMN-Delegates according to the Art. 50.6 of the UEM Sporting Code.
Closing date for entrys of FMN Delegates is 15 days before the Meeting

The meeting will be organized in conformity with the UEM Sporting Code, the UEM SM rules, the CMS Regulations, the general rules of the **AMOTOE - OMAE** (FMNR), where applicable, and this Supplementary Regulations which have been duly examined and approved by the **AMOTOE - OMAE** (FMNR).

7. MEETING WITH THE ORGANIZERS

Venue: Jury room.
See attached Time Schedule.

8. TECHNICAL CONTROL AND VERFICATIONS.

To partecipate a rider must hold a regular driving licence and a National licence of his Federation and starting permission.

Motorcycles and their equipment must comply with the National legal requirements for Road Trafic of the Country in wich the whicle is registered and with any other rules specified in the S.R.

Venue: The Technical control post.

See attached Time Schedule.

9. JURY MEETINGS

Venue: The Jury room.

See attached Time Schedule.

10. RIDERS BRIEFING:

Meeting point: at the Clerk of the Course office

See attached Time Schedule

11. PRACTISE:

See attached Time Schedule

12. RACES:

See attached Time Schedule

13. FUEL:

In accordance with FIM specifications.

14. INSURANCE:

By endorsing the application form for entry, the FNM of the rider certifies that the rider is insured in accordance with the UEM requirements.

The organizer has contracted a third party insurance in accordance with Art. 110.1 of the UEM Sporting Code. This insurance includes a guarantee of the minimum amount as stipulated by the UEM Management Council. The Insurance comes in effect 2 days before the first practise and ends 2 days after the meeting.

The organizer disclaims all responsibility for damage to a motorcycle, its accessories and components arising out of an accident, fire or other incident.

15. PROTEST AND APPEALS:

Any person or group of persons (rider, entrant, manufacturer, official, etc.), recognized by the FIM and concerned by a decision taken under the authority of the UEM, may ask for redress for the consequences of that decision.

Protest must be lodged according to the UEM Disciplinary and Arbitration Code and the Supplementary Regulations and be accompanied by a fee of 130,- € or equivalent amount in local currency, returnable if the protest is justified.

In general, protests against eligibility of a rider entered, must be made before the start of the official practice.

Protests against results must be presented to the International Jury within 30 minutes following the publishing of the results.
An appeal can be made to the UEM Disciplinary Commission against a decision of the International Jury.

Protest entailing a fuel control: See UEM SM rulebooks.

16. PRIZE-GIVING CEREMONY:

Venue of the prize-giving ceremony:
See attached Timetable.
The first three riders are invited to attend the prize-giving ceremony.
Additional other riders can be invited by the promoter or the organizer. Riders might also be invited for a Press Conference.
If invited, attendance to the prize giving ceremony or press conference is compulsory.

17. INTERPRETATION OF THE SUPPLEMENTARY REGULATIONS:

The interpretation of this regulations rests entirely with the Jury. In case of dispute, regarding the interpretation or if there is any difference between the two official texts, the English text will prevail.

18. MISCELLANEOUS:

The maximum fee for Transponders and GPS Trackers rent is 200.-€, the fee has to be paid back after return of the Transponder and Tracker.

Place and date: **Serres, 9.2.2012**

The race office is equipped with a high speed internet connection over the whole meeting.

The Clerk of the Course: Dimitris Athanasoulopoulos

Approved by FMNR: AMOTOE / OMAE



Appoved by UEM: Marco Bolzonello – UEM E & R Commission
4 July 2013



Attachments:

Time Scedule

Map of the region, including the venue of the circuit

Supplementary Regulations – Time Schedule – Race Information
EUROPEAN TROPHY TOUT TERRAIN – UEM
2ND RACE SERRES, 26 – 31 AUGUST 2013
GREEK CHAMPIONSHIP 4X4 ENDURANCE – EPA / OMAE 2013

ARTICLE 1: GENERAL

1.1 DEFINITION

The Off-Road Team, after approval from the UEM, the EPA / OMAE AMOTOE will organize the Serres Rally Raid 2013, which will be held on 26-31/8/2013, in the region of Serres, Drama, Kilkis, and counts in the European Trophy Cross Country Rally Raid Tout Terrain 2013, and National Championship Endurance Race 4x4.

The race will take place in accordance with:
a. The Rules and Regulations of the UEM and the EUROPEAN TROPHY Tout Terrain
b. The Regulations of the OMAE PAN 4x4 ENDURANCE CHAMPIONSHIP and annexes.
c. The General Rules of ENDURANCE RACE 4X4 for vehicles and its annexes / circulars.
d. The General Rules of RACE TRAIL RIDE - RALLY RAID on bikes - Quads F of this specific regulation.

The general rules and their annexes are available on the organizers official site: www.serresrally.com, http://www.offroadteam.gr

The Serres Rally Raid race is an event which is in accordance with the Regulation of Rally Raid - Trail Ride of UEM, FIM, AMOTOE - EPA / OMAE races, Regulation Championship 4x4 EPA / OMAE with participation of motorcycles and 4x4 vehicles.

Where there are conflicts in the regulations, these are clarified by the specific regulation, circulars that may follow, while disputes are resolved by the Board of Stewards, the Marshals and Race Director.

1.2 RACE ADMINISTRATION

The Race administration will be available till 17/8/2013 12:00 at the offices of the Off Road Team Club and from18/8/2013 at the Elpida Hotel Resort (EHR) in Serres.

Competitors must be in constant contact with the Race Administration to receive information releases.

1.3 OFFICIAL NOTICE - PRESS OFFICE

Information about the race will be available from the Race Administration and the websites www.serresrally.com, www.offroadteam.gr

1.4 SCHEDULE

Registration opening:	1/12/2012
Closing date for registration with discount:	1/4/2013
Deadline for on time event registration:	1/7/2013
Limit late contribution records:	23/8/2013
Distribution of forms and numbers to competitors , Administrative supervision and technical inspection of vehicles:	24-25-26/8/2013 14:00 - 21:00 26/8/2013 10:00 - 12:00 Elpida Resort Hotel (ERH)
Distribution of the Road Book:	One hour before each update
Updates for competitors :	Every evening of race day, 21:30 Elpida Resort Hotel 1st: Monday 26/8 at 21:00
Crews admitted posted:	26/8/2013 at 12:00 at Race administration Office www.offroadteam.gr, www.serresrally.com
Start of 1st Stage:	27/8 at 14:00
End of 1st Stage:	18:30 ERH

Publication of provisional results:	18:30 ERH on line
Meeting of the Stewards:	21:00
Updates for crews and riders:	21:30
Start of 2nd Stage:	28/8 08:00
End of 2nd Stage:	15:00 to 17:30 ERH
Publication of provisional results:	15:00 ERH
Meeting of the Stewards:	21:00
Updates for crews and riders:	21:30
Start of 3rd Stage:	29/8 07:00
End of 3rd Stage:	15:00 -17:30 ERH
Publication of provisional results:	15:00 ERH
Meeting of the Stewards:	21:00
Updates for crews and riders:	21:30
Start of 4th Stage:	30/8 06:30
End of 4th Stage:	16:00 -19:30 ERH
Publication of provisional results:	15:00 ERH
Meeting of the Stewards:	21:00
Updates for crews and riders:	21:30
Start of 5th Stage:	31/8 08:00
End of 5th Stage:	14:00 -17:30 ERH
Publication of provisional results:	15:00 ERH
Publication of final results:	17:30 ERH
Final technical inspection:	17:30 ERH
Meeting of the Stewards:	18:00 ERH
Award ceremony:	20:30 ERH

ARTICLE 2: OFFICIALS

Organizing TeamPresident:	Dimitris Athanasoulopoulos
Jury President:	Christos Konstantinidis
FMNR Jury Member:	Nikos Vouzoukas
UEM Observer:	T.B.A.
OMAE Observer:	Dimtiris Stathakos
AMOTOE Observer:	Stelios Korelis
Clerf of the Course:	Dimitris Athanasoulopoulos
Race Director:	Nick Kantidis
Enviromental Officer:	George Theocharakis
Safety and Recovery:	Elvis Drini, George Lazarou, Mauro De Vecchis, Red Cross Crew, LAMS
Paddocks Marshal:	Petros Karastogiannis
Chief Marshal:	George Voudouris
Special Stage Chief Marschal:	Christos Pouftas
Liaison Chief Marschal:	Paschalis Theocharakis
GPS Tracking:	MY TRACK - On line GPS Tracking Systems, Kostas Hatzigiannakis
Chief Timekeepers:	INFOMEGA – Nick Andritsakis, Nikos Vouzoukas
Secretary of the Jury:	Maria Zapounidou
Secretary of the Meeting:	Tania Tragouda
Chief Technical Stewarts:	Kostas Hatzis, Stathis Maniatis
Support & Recovery:	George Lazarou, Elvis Drini, Thodoris Laskaris
Doctor of the Meeting:	George Gianislis, Intersalonica, EKAB
Ambulances:	8
4X4 Vehicles for Recovery and support:	10
People for Recovery and support:	40
Press Officer:	Marcel Vermej

ARTICLE 3: RACE PLAN

3.1 Total length of the race: 1400 km

27 August 1st Stage – Pre Test for Checking, Prologue, Eleonas- 150km
28 August 2nd Stage - Agistro, Belles Mountain, Krousia Mountain, Lake Kerkini, Sidirokastro, Roupel - 310km - 3 Special Stages
29 August 3rd Stage - Menikio Mountain, Lailias Mountain, Vrontou Mountains, Roupel - 320km - 1 Special Stage
30 August 4th Stage – Vrontou, Orini, Nestos River, Rodopi, Kara Dere, Falakro Mountain, Drama, Prototsani- 400km - 3 Special Stages
31 August 5th Stage – Lailias, Rachovitsa - 250km - 2 Special Stage

3.2 Asphalt roads ~15%.
3.3 The route is common for 4X4 Vehicles and motorbikes and quads, including forest roads, mountains, off road parts.
3.4 There are Liaisons and Special tests between.
Total Special stages: 10
The total length of the Special Tests will be more than 80% of the total route kilometers

ARTICLE 4: CARS & BIKS - CATEGORIES

For European Trophy race - Rally Raid Tout Terrain:

4.1 Bikes

1. A: motorcycles under 250 cc four stroke and under 125 cc two stroke
2. B: motorcycles from 250 cc to 450 cc four stroke and over 125 cc two stroke
3. C: motorcycles over 450 cc four stroke

Classes

- Women
- C2 >600cc / C3 Big Enduro
- Veterans (Over 45 years old, born 1967 and back)

4.2 Quads

4. D: Quads & ATVs

Classes
- D2 ATV / D3 Buggy

4.3 Cars
1. Z1: Open Class 4x4 homologated or production cars, FIA or FMNR security standards
2. Z2: Normal Class 4x4 homologated or production cars (Only 2 days race for this category, 30-31 August)
3. Z3: Entry Level Class for production cars, and for beginner crews (Only 2 days race for this category, 30-31 August)

ARTICLE 5: REGISTRATION
For the race all competitors which hold a valid driver's license from the Ministry of Transport and a valid racing license from the EPA / OMAE for automobile drivers or a Racing License accreditation from AMOTOE for bike riders will be accepted to race.
With respect to foreign competitors, International - European Teams License will be accepted, or a National racing license together with a Starting Permission from the Federation where they belong.
License which holds penalties, which may be imposed by the corresponding disciplinary bodies, will not be accepted.
Competitors who do not hold a valid racing license can request a day license from the race administration, only if a valid driver's license is present.
Anyone who wants to participate, must complete an application form and deposit the amount corresponding to the class, indicating their name in the comments section and sending it by fax to 210 5127532 or by email to info@serresrally.gr TOGETHER with the deposit receipt of the entry fee.
For more information please go to our website http://www.serresrally.gr
For the application form to be accepted it must be accompanied by a bank transfer receipt. The original must reach the organizer no later than administrative inspection.
The co-drivers' registration must be declared by 20/8/2013.
The organizer has the right not to accept more than 100 entries.
The organizer has the right not to start the race, if there are fewer than 40 entries. In this case the entry fee will be refunded to the beneficiaries, without interest.

ARTICLE 6: FEES - INSURANCE
The participation fees are as follows:
For motorcycles and quads 500€. Before 1st March, 400€. While for late entries (not paid by 1/7) 600 €
For vehicles 4x4 600€. Before 1st March, 480€. While for late entries (not paid by 1/7) 720€
The AMOTOE, OMAE, the Organizing Committee, LAMS, the Off Road Team, officers, judges, sponsors, advertisers and the drivers of the race, do not assume any liability to third parties for any accident which may happen during the race.
The liability is held by the insurance company which has concluded a contract covering risks from these activities.
Competitors should be aware that the stages take place on roads open to public traffic and must observe the National Road Codes throughout the race.
Insurance coverage:
The insurance coverage and amounts are listed in the Circular of the EPA / OMAE and AMOTOE.

ARTICLE 7: RACE
7.1 STARTING POSISTIONS AND RACE START.
Motorcycles will be the first to start the race. After a period of 10 minutes Quads will start, while the first car will follow in time to be decided by the Race Director, but no less than thirty (30) minutes after the last Quad has left the start line.
The first Stage start order (Introduction) will be decide by the Race Director.
After each Stage, the start order will be set by the classification of the previous Stage, motorcycles and Quad will be first, then automobiles and 4x4.

7.2 ROUTES AND TRAFFIC
The race will take place on roads open to public traffic, except the special stages , the Prologue will be closed to traffic of other vehicles.
Competitors are required throughout the race to obey the National road rules and the maximum permissible speed set by them, and should show proper attention to regular users of the road. Especially for vehicles passing through residential areas, a designated maximum speed limit of 30 or 50 kilometers is set, unless the local road codes and signs provides lower limit.
In each case, the penalties can reach up to and exclusion from the race.
The route control and speed control will be checked by GPS tracking system, and will be monitored during and after the race, competitors routes will be checked for any violations.

7.3 VEHICLES ARRIVING TO THE START AREA
Vehicles must be presented at the start area, one hour before the start of the race; otherwise the organizer may fill the position with another crew or competitor and will not be given permission to start. In this case, the crew which did not appear at the start area can be excluded from the race or stage.

7.4 SELECTED ROUTES AND TIMED ROUTES

The selected routes and timed routes of the race will take place on roads open to the public traffic.

The Average Speed on all special regularity routes is not greater than 50 km / hour.

On regularity specific routes that will take place on roads OPEN to public traffic, speed limits are set by the National Road Codes and SHOULD BE FOLLOWED at all times, even if the average speed set by the organizer is greater.

The crews must finish the regularity route without stopping (except for unforeseen events), following the Average Speed of the special stage, given by the organizer.

The organizer, in his discretion, shall designate intermediate timing points at check points.

The average speed for the precision timed routes may be announced before the start of the race.

7.5 MISSED CHECK POINT PENALIES (CP)

Missed Check Points Penalties

The penalty for missing a check point (CP) is set at 30 minutes for each violation. The penalty can be changed by the Race Director, and confirmation of the recorded tracks of the participants.

7.6 SPECIAL STAGE PENALTIES

Special stage penalties will result from the total time on special stage. In the Special Stages with Regularity resulting from the deviation from the ideal time for each category.

7.7 PENALTIES LIAISON STAGES

Liaison Stage penalties for motorcycles, Quad and 4x4 are strictly proportional to the delay or early arrival, i.e. 1 minute penalty for every minute late or early arrival.

A penalty is considered as a late start of each day, stage, or liaison stage, in relation to the scheduled time set by the organizers.

The starting times of both Liaison and Special stage will be strictly on time and without delay, **by 3 minutes procedure**.

7.8 PENALTIES FOR SPEED LIMITS

For exceeding the speed limit in areas of control and speed limit set by the Road Book:

For excess of 1 to 10 km/h: **½ minute penalty (30") for each kilometer exceeding the speed limit**, for each speed limit given in the Road Book, taking into account the higher speed point.

For excess of 11 to 20 km/h: **1 minute** penalty for each kilometer exceeding the speed limit, for each speed limit given in the Road Book, taking into account the higher speed point.

For excess from 21 to 40 km/h: **2 minutes** penalty for each kilometer exceeding the speed limit, for each speed limit given in the Road Book, taking into account the higher speed point.

For excess over 40 km/h: Exclusion from the race

If the speed limits are exceed repeatedly: The competitor or crew will be exclusion from the race, even if the excess speed is less than 40km/h

SPEED CONTROL ZONE

In the zones defined as Speed Control Zones, the speed of the riders, in the Road Sections as well as in the Selective Sections, will be limited to 30, 50 or 90 km/h. Moreover, it is the responsibility of the rider to adapt his speed to the local population and the traffic.

These zones will be marked on the road book by a box marked "DZ" (start of the zone), a FZ box (end of the zone) and the maximum speed allowed. The absence of indicating signs for speed cannot give cause for protest.

Overtaking is authorised, on condition that the maximum speed authorized in the zone is not exceeded.

Speed controls will be done by means of the GPS.

In a Speed Control Zone, if the speed limit is exceeded, a signal can appear on the GPS screen to indicate excess speed with a recording of this.

A deceleration area of 90 metres around the start of the zone as well as an acceleration area of 90 metres around the end of the zone will be allowed.

A Speed Infringement (SI) is made when the maximum speed is exceeded once or several times in the same Speed Control Zone.

When speeding, a pulse signal is recorded in the GPS every 150 m and the speed is shown on the speed page "SPD" on the GPS. Each pulse signal (IMP) will be penalised as follows.

l up to 20 km/h: IMP X 1'

l between 21 and 40 km/h: IMP X 2'

l more than 40 km/h: IMP X 6'

Example: Zone limited to 50 km/h. A rider passes the first two pulse signals at 100 km/h then the 3rd at 80 km/h, the 4th at 52 km/h; the other ones are below the limit.

Calculation: 2 x 6' + 1 x 2' + 1 x 1' Total of the penalties: 15 minutes.

The second Speed Infringement will be when speeding once or several times in another Speed Control Zone. The Number of Speed Infringements (NSI) will be added during the event. From the second offence and for all the following, each pulse signal (IMP) will be penalised as follows:
l up to 20 km/h: IMP X 1' X NSI
l between 21 et 40 km/h: IMP X 2' X NSI
l more than 40 km/h: IMP X 6' X NSI
Example: in the second Speed Control Zone of the rally, limited to 50 km/h, the same rider passes the first pulse signal at 72 km/h, the 2nd at 63 km/h, the 3rd at 51 km/h; the other ones are below the limit.
Calculation: 1 x 2' + 2 x 1' Penalties: 4 minutes x 2 which makes a total of 8 minutes of penalties, as it is the 2nd Speed Infringement (NSI = 2), then x three for the third Speed Infringement (NSI = 3), x fourth for the fourth Speed Infringement (NSI = 4) etc.
The controls will be ordered by the Clerk of the Course or the FIM International Jury and executed by a GPS technician in the presence of an official or a Judge of facts.
The FIM International Jury can give a disqualification if the relapse of speeding is considered intentionally.

7.9 OTHER PENALTIES

The Race Director of the course taking into account, the penalties set by the General Regulation Rally Raid or penalties set by the General Regulation of resistance, and after agreement with the Stewards may impose penalties that can reach as far as exclusion from the race.
- If rider or crew calls for help via mobile phone for direction assistants, the penalty is 15 minutes. If 3 or more calls are made, the maximum penalty is set, assuming that the competitor has not completed the special stage.
- The penalty for a competitor who does not complete the special stage is: The maximum time or maximum penalty for the competitors who have completed the special stage, + time penalty equal with the length of the special stage in kilometers in minutes (SS=100km, penalty =100minutes). In any event, competitors who do not complete a specific or liaison stage cannot be classed over competitors who have completed all the stages, even though their total time is seemingly smaller.
- The penalty for a competitor who does not complete a liaison stage is: The maximum time or maximum penalty for a competitor who has completed a liaison stage, + time penalty equal to the liaison ideal time.

7.10 ONTIME LIMITS IN THE RACE

The on-time position of the race is set to every day limits from the organization. If a competitor has a time larger than the set time in a CP or TC, he is automatically out of the race, accepting the penalties, so they can continue to the next Stage. The out of race time may be modified by the organizers at any time upon proposal to the Race Director of the race, especially if the delay has come from a CP or TC before the middle of the race. Meaning the delay in the first TC cannot be over 30 minutes, over 1 hour for the second TC, etc. cars that exceed these times in a Stage, can start the next Stage, with corresponding penalties from the stage that was not completed.

7.11 INSTITUTION COURSE RECORD

The route of the race was done by bike and distances were count by ICO Rally and IMO 100R50 Rally, with an accuracy of 10 meters. **Calibration number: 2180**. Calibration point is available in front of the administrative control.

7.12 GPS TRACKING by MY-TRACK

Trajectories of vehicles are monitored by satellite tracking – recording systems by **MY-TRACK**, where they are able to calculate the correct route of the race, any violations of speed limits, stopping of the vehicle due to technical problems, and any delays due to unforeseen events as e.g. a blocked path, providing help in case of an accident, etc. in such cases the Race Director may decide to remove the particular delay from a crew, when it is proven that the delay was due to a unforeseen event or foreign assistance in case of injury of another competitor.

7.13 TIMEKEEPING

The timekeeping system in the Special Stages will be done by INFOMEGA, the Enduro World Championship partner. There will be sensors – transmitters and on-line Live Results continually.

7.14 EARLY ARRIVAL

Early arrival is allowed only on the last liaison stage at the end **of each stage** of the race. It is not allowed for the rest of the liaison stages, unless the organizer decides for motorcycles riders, for safety reasons.

7.15 FINAL STANDINGS

The final classification in Serres Rally, will be include the addition of all the penalties from Special Stages and Liaisons, as ONE race, and not adding point classifications of the 5stages

ARTICLE 8: SPONSORSHIP

Organizer keeps the right to put stickers on participants'' vehicles.
If the competitor does not want it, must pays double entry fee.

ARTICLE 9: TROPHIES

There are cups for the 1st, 2nd and 3rd in every category.
All participants who will finish the race will take medals and diplomas.
Cups for every Stage Winners.
Cups for classes winners in motorcycles.
Cups for overall winners in motorcycles.
The organization may give extra cups as it likes.

ARTICLE 10: PRIZE GIVING CEREMONY

The Prize giving ceremony will take place at Elpida Resort & Spa Hotel the scheduled dinner time. **The competitors' presence is compulsory**.

ARTICLE 11: VEHICLES AND CREW EQUIPMENT

11.1 BIKES

The motorbikes must have: Light, brake light, horn, rear fender with mudguard, copy of number plate. Street legal tires are not obligatory but recommended.

11.2 QUAD - ATV

The Quads must have: Light, brake light, horn, nerf bars, kill switch.

11.3 RIDERS

Riders must wear: Full Face Helmet, Chest protector, knee protectors, elbow protectors, gloves, Enduro Jacket, Boots, mask.
They must also carry on them:

- Motorcycle tools and extra spark plug
- Tire repairing set - if no mousse, tire is equipped
- Mobile phone in waterproof packaging (able to phone out and receive calls) which will be open with a loud sound
- Horn - lights
- Camel Back with water
- Energy Bars
- Enduro Jacket + waterproof Jacket
- GPS and extra batteries for 15 hours autonomy
- Mini Survivor kit (compass, torch / flashlight, foil survival blanket, lighter, small mirror, whistle, smoke rocket, flares or red hand - held smoke flares, pencil + contact number + first aid form, paper and useful phone numbers).

11.4 AUTO 4X4 Z1

The cars must be equipped with: roll cage, race belt, bucket seats, 2 2kg fire extinguishers, or equal automatic system, ECE helmets, 2 belt for the vehicle, first aid kit, mudguards, kill switch, lights, brake lights, Horn, Stop signal, and all the rest equipment mentioned from the Technical Regulations.

11.5 AUTO 4X4 Z2

The cars may be equipped with: roll cage, race belt, bucket seats. The cars must be equipped with 2 2kg fire extinguishers, or equal automatic system, and for the crew recommended ECE helmets (compulsory if there is roll cage), 2 belt for the vehicle, first aid kit, mudguards, kill switch, lights, brake lights, Horn, Stop signal, and all the rest equipment mentioned from the Technical Regulations.

11.6 CREWS

The crews must wear suitable clothing,
And they must carry on their cars:

- Large plastic trash bags
- Plastic boots
- Work gloves
- Rope
- Straps (at least 2)
- Carabiners, snatch block
- Off Road Jack
- Spare tires
- Fire extinguisher 2kg
- Tow joints
- Extra clothes
- Car tools
- Water (2 liters)
- Lighter
- GPS and extra batteries
- Mobile phone which will be open with a loud sound
- Horn - lights

11.7 SAFETY EQUIPMENT

All competitors are responsible for the safety equipment given by the organization (GPS trackers, timekeeping sensors - transponders, mobile or global phones), and they had to return them back in the same condition. Otherwise, they had to pay for any damage or loss.

Carrying of any type of fuel tanks on the vehicles is forbidden. Only recommended extra tanks for Quads and bikes.

Penalties and Time Limits

Delay limits and penalties for Liaisons and Special stages will be as follows:

Abandonment of a Stage

Each rider / Each crew has the right to not finish a liaison or special stage as many times as he wants, but on the condition that he starts the race day!

Competitors, who complete ALL the special stages, and ALL of the liaisons without abandonment, will be classified above the others! Their classification will be above someone who was not able to finish a stage; this includes classification for race day and for the final classification.

DNS

If a competitor does not start a day of competition, he will receive an additional penalty of 2h00' but has the right to do so only once in the race, so he can be legible for classification and not considered out of the race (i.e. abandon the race, not just the stage).

Whoever does not start 2 or more race days, is considered to have abandoned the race, but reserves the right to participate in all stages of the race for his personal pleasure.

Time limits

The time limit on liaisons is +50% of the ideal time. From then on, it is considered that the competitor has abandoned the liaisons stage.

The time limits for the special stages, depends on each particular stage, and is announced before the race, but in any case, it cannot be longer than if the stage was travelled with an average speed of 25km/h.

Meaning, if a competitor is traveling repeatedly slow (and not due to a temporary misfortune, like a flat tire, damage that can be repaired and he continues) will be warned by the race stewards, beyond a certain limit which will leave him behind the flow of the race and of course because of night fall, he is obliged to leave the stage and return via the local roads, in which case he will be classified as abandoning the stage.

Liaison:

If one rider or one crew does not complete or does not try to run liaison, the penalty which will be imposed for classification of the day, is the perfect time for the Liaison. *

That is, if he's time is 6h45'and the last liaison has a average time of 30 minutes, and he returns with assistance, or bypass the liaison, etc., he will receive a penalty 30' having a total of 7h15'.

Special Stages:

If one rider or one crew does not try to run the stage, the penalty which will be imposed for classification of the day, is the maximum time for the corresponding category (2T & Quad or 4x4) + minute penalty for the length of the specific stage in kilometers. (i.e. 1-minute penalty for each km of the special stage) .*

If one rider or one crew does not complete the special stage, the penalty which will be imposed for classification of the day, is the maximum time for the corresponding category (2T & Quad or 4x4) + minute penalty for the length of the rest of the Special Stage, according his track from the GPS Tracking, or the Intermediate timings. For security reasons Intermediate timings will be enforced for both the big 4th liaison dirt stage of the 4th day, and on the large marathon special stages of the 2^{nd,} 3th and 5th days. If the competitor abandons the stage after a check point, the penalty will not calculated in minutes corresponding to a total length of the stage, but will be calculated after the check point that the competitor has past, or EXACTLY for the rest part of the stage according his GPS track.

I.e.: If for example a competitor in the 280km special stage, passes the fourth intermediate time check point at 210km and abandons after (e.g. 250km), he will be given the last competitor's time of the stage, +30' minutes corresponding to the time from 250km to 280km. This so a rider will not be penalized harshly, if he abandons near the end of a long special stage.

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SERRES RALLY 2013

RACE INFORMATION

1ST DAY 27/8 • PROLOGUE - RACHOVITSA

2ND DAY 28/8 • SIDIROKASTRO - BELLES - KERKINI

3RD DAY 29/8 • MENIKIO - LAILIAS - AGISTRO

4TH DAY 30/8 • NESTOS - RODOPI - DRAMA

5RD DAY 31/8 • NIGRITA - VERTISKOS - KROUSIA

MY-TRACK
REAL TIME GPS TRACKING SYSTEMS

MICHELIN BFGoodrich Castrol KARCHER PLANETSIM motosite.gr
NORTH STAR ENDURO TOURING COMPANY elpida resort & spa SUPERFAST FERRIES MOTO www.dirtbike.gr motori.gr


SANDANSKI
GOTSE DELCHEV
MELNIK
HADZHIDIMOVO
STRUMICA
PETRICH
VALANDOVO
KATO NEVROKOPI
PARANESTI
DOIRANI L.
DOIRANI
PROSOTSANI
NIKIFOROS
LEKANI
CHERSO
LEFKONAS
SKOTOUSA
IRAKLIA
TERPILOS
STRYMONIKO
KOUTARI
NEOS SKOPOS
NEA ZICHNI
FOTOLIVOS
KALAMBAKI
VATHISPILO
POLIKASTRO
AXIOUPOLI
KILKIS
DIMITRITSI
NEA BAFRA
KRINIDES
XILOPOLI
NIGRITA
PROTI
NIKISIANI
KAVALA
EVROPOS
KAMBANIS
SITOCHORI
MAVROTHALASA
RODOLIVOS
ELEFTHEROUPOLI
MIKROKAMBOS
PALEOKOMI
MOUSTHENI
NEA PERAMOS
ASIROS
OSA
SOCHOS
GALIPSOS
KOUFALIA
PENDALOFOS
LAGADAS
ARETHOUSA
AMFIPOLI
NESTOS RESERVOIR
10 km



Provisional Timeschedule Serres Rally 2013

DAY	Liaisons - Special Stages	Kms	Kms Liaisons	Kms SS	Gas - Refuel A	B	C	Total Time	Time min	Time max	Liaisons Time	Special Stages min	Special Stages max
1 - 27.08	Test Drive - Calibration Route	**25**	25					12:00 - 15:30	**60**	**60**			
Start	L1 Town-Track-Ag.Giorgis	4	4					16:00 - 18:00	**15**	**15**	15		
16:00	SSS1 Rachovitsa	**18**		**18**				**16:30 - 19:00**	20	55		20	55
	L2 Hotel Elpida	4	4					17:00 - 19:30	**30**	**30**	30		
	Ceremonial Start - Serres Town	7	7					19:30 - 21:00	**120**	**120**			
	Total Km	**58**						**1h20' - 2h25'**	245	280	45	20	55
2 - 28.08	SS2 Metochi-Sidirokastro	**69**		**69**				**7:00 - 11:00**	75	130		75	130
Start	L1 Sidirokastro-Petritsi	10	10		**1,5**	**3**	**10**	8:30 - 12:00	**30**	**30**	30		
7:00	SS3 Belles	**172**		**172**	**35**	**156**		**9:00 - 16:30**	180	300		180	300
	L2 Kato Porroia-Sidirokastro	43	43		**10**	**32**	**42**	12:00 - 18:00	**80**	**80**	80		
	SS4 Sidirokastro-Metochi	**52**		**52**				**13:30 - 19:30**	60	100		60	100
	Total Km	**346**						**7h00' - 10h25'**	425	640	110	315	530
3 - 29.08	L1 Metalla	23	23		**14**			7:00 - 9:10	**40**	**40**	40		
Start	SS5 Menikio-Lailias-Agistro	**290**		**290**	**102**	**178**	**229**	**13:00 - 18:00**	330	500		330	500
7:00	Total km	**313**						**6h10' - 9h00'**	370	540	**40**	330	500
4 - 30.08	L1 Serres-Drama	77	77		**71**			6:00 - 9:00	**90**	**90**	90		
Start	SS6 Livadero - Nero	**83**		**83**				**7:30 - 9:30**	110	180		110	180
6:30	L2 Perasma-Potamoi	10	10		**9**			9:30 - 12:30	**30**	**30**	30		
	SS7 Rodopi	**83**		**83**				**10:00 - 15:30**	110	180		110	180
	L3 Potamoi-Vrontou	77	77		**1**	**48**		12:00 - 17:30	**120**	**120**	120		
	SS8 Perseki - Oreini	**67**		**67**				**14:00 - 19:30**	75	130		75	130
	L4 Hotel Elpida	4	4					15:15 - 19:45	**15**	**15**	15		
	Total Km	**401**						**9h10' - 12h25'**	550	745	**255**	295	490
5 - 31.08	L1 Serres-Nigrita	27	27		**24**			8:00 - 9:30	**45**	**45**	45		
Start	SS9 Vertiskos - Koryfoudi	**113**		**113**				**8:45 - 12:15**	120	190		120	190
8:00	L2 Lithotopos	10	10		**5**			**10:45 - 12:45**	**60**	**60**	60		
	SS10 Krousia	**108**		**108**				**11:15 - 15:55**	120	210		120	210
	L3 Kerkini-Serres	38	38		**5**	**36**		13:35 - 17:25	**90**	**90**	90		
	Total Km	**296**						**7h05' - 9h25'**	435	595	195	240	400
Total km		**1414**	**359**	**1055**				**Total minutes**	**2025**	**2800**	**645**	**1200**	**1975**
								Total Hours	**31h05'**	**42h55'**	**12h10'**	**18h30'**	**30h25'**

L Liaison
SS Special Stage
SSS Super Special Stage

Waypoints of Serres Rally 2013

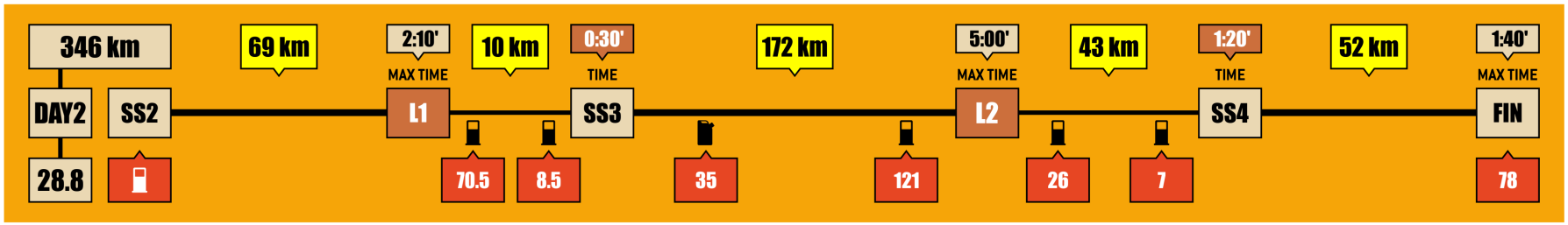
DAY	Liaisons - Special Stages	Start	Finish
1 - 27/8	L1 Town-Track-Ag.Giorgis	N41 06.202 E23 32.936	N41 06.646 E23 34.299
Start	SSS Rachovitsa	N41 06.646 E23 34.299	N41 06.646 E23 34.299
16:00	Check Point	N41 07.573 E23 34.622	SOS PHOTOS
	Off Road	N41 08.638 E23 35.324	PHOTOS
	Rachovitsa	N41 08.444 E23 35.653	PHOTOS
	Pournaria	N41 08.113 E23 35.942	PHOTOS
	L2 Hotel Elpida	N41 06.646 E23 34.299	N41 06.202 E23 32.936
2 - 28/8	SS2 Metochi-Sidirokastro	N41 06.202 E23 32.936	N41 14.703 E23 24.053
Start	CP1 Melekinitsi	N41 09.000 E23 26.482	
7:30	L1 Sidi-Vironia	N41 14.703 E23 24.053	N41 16.958 E23 19.537
	SS3 Belles	N41 16.958 E23 19.537	N41 17.048 E23 00.518
	L2 Porroia - Sidi	N41 17.048 E23 00.518	N41 14.703 E23 24.053
	CP2 Petritsi - Refuel	N41 16.921 E23 17.489	
	CP3 Ano Porroia	N41 17.362 E23 02.774	
	CP4 Platanakia Lake	N41 18.433 E22 56.204	
	CP5 Stathmos Lake	N41 18.087 E22 49.940	
	Refuel AEGEAN	N41 16.821 E22 53.486	
	SS4 Sidi-Serres	N41 14.703 E23 24.053	N41 06.202 E23 32.936
	CP1 Melekinitsi	N41 09.000 E23 26.482	
3 - 29/8	L1 Metalla	N41 06.202 E23 32.936	N41 04.798 E23 44.784
Start	SS5 Menikio - Agistro - Lailias	N41 04.798 E23 44.784	N41 06.202 E23 32.936
7:00	CP6 Ag Pnefma	N41 06.671 E23 41.347	ORT
	CP7 Bosdakas	N41 11.184 E23 42.470	Enduro
	CP8 Panorama	N41 13.149 E23 46.856	
	CP9 Kato Vrontou	N41 16.490 E23 45.270	
	CP10 Ano Vrontou	N41 17.573 E23 41.203	Refuel
	Katafyto	N41 20.560 E23 39.914	
	CP11 Balta Tsair	N41 16.320 E23 36.163	LAMS
	CP12 Agistro	N41 22.437 E23 26.706	LAMS
	Air Generators - Medical	N41 18.974 E23 24.279	Medical
	CP13 FeaPetra	N41 16.405 E23 26.656	Refuel LAMS
	CP14 Xirotopos	N41 11.729 E23 32.712	LAMS
	CP15 Metochi Red Bull	N41 09.599 E23 31.297	Red Bull
4 - 30/8	L1 Serres-Kallifytos	N41 06.202 E23 32.936	N41 09.907 E24 11.837
Start	SS6 Livadero Nero	N41 09.907 E24 11.837	N41 22.334 E24 05.747
6:30	CP16 Livadero	N41 18.326 E24 12.822	
	L3 Perasma- Potamoi	N41 22.334 E24 05.747	N41 23.592 E24 06.290
	SS7 Rodopi	N41 23.592 E24 06.290	N41 23.672 E24 06.340
	CP17 KaraDere	N41 26.557 E24 09.904	DRAMA
	CP18 Mavrochori	N41 30.204 E24 07.329	DRAMA
	CP19 Melissomandra	N41 25.595 E24 08.039	DRAMA
	L2 Potamoi-Vrontou	N41 23.672 E24 06.340	N41 15.792 E23 41.322
	CP20 Ochiro	N41 18.491 E23 51.986	
	SS8 Vrontou Persek Ag.Giorgis	N41 15.792 E23 41.322	N41 06.364 E23 34.065
	CP21 Persek	N41 16.152 E23 37.539	LAMS
	CP22 Orini	N41 11.903 E23 35.470	LAMS
	L3 Ag.Giorgis Elpida	N41 06.364 E23 34.065	N41 06.202 E23 32.936
5 - 31/8	L1 Nigrita	N41 06.202 E23 32.936	N40 54.051 E23 29.349
Start	SS9 Nigrita Vertiskos	N40 54.051 E23 29.349	N41 07.891 E23 13.091
7:00	CP23 Nea Sevastia	N40 52.487 E23 21.058	
	CP24 Kefalochori	N40 59.747 E23 16.519	
	L2 Lithotopos	N41 07.891 E23 13.091	N41 07.988 E23 12.711
	SS10 Krousia	N41 07.988 E23 12.711	N41 07.891 E23 13.091
	CP25 Koryfoudi	N41 10.758 E23 06.644	
	Kerkini	N41 12.235 E23 04.376	Medical
	CP26 Ano Thodorakia	N41 09.596 E23 00.704	
	CP27 Agios Markos	N41 08.257 E23 03.847	
	L2 Hotel Elpida	N41 07.891 E23 13.091	N41 06.202 E23 32.936

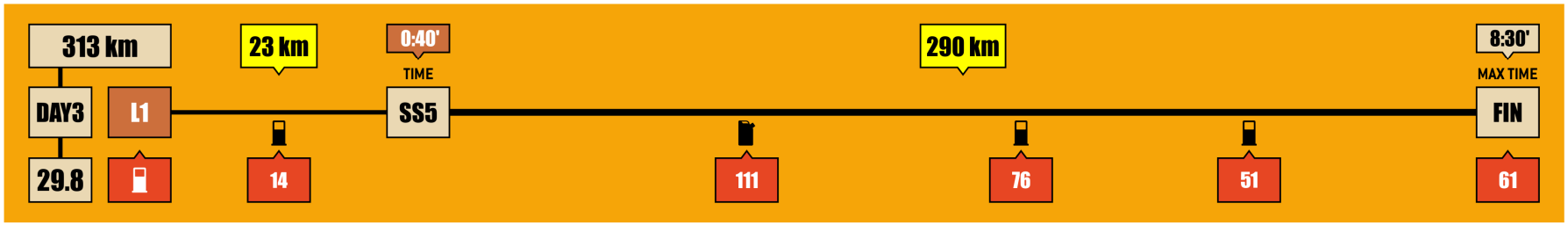

REFUELING PLAN
400
kms
350
300
250
200
150
100
50
0
L2
SS1
L1
4
18
4
26
Day 1
Gas
SS4
52
43
L2
SS3
172
L1
10
SS2
69
85
26
121
35
79
Day 2
Gas
SS5
290
L1
23
60
51
76
112
14
Day 3
Gas
L4
4
SS8
67
L3
77
SS3
83
L2
10
SS2
83
L1
77
100
47
85
98
71
Day 4
Gas
L3
38
SS10
108
L2
10
SS9
113
L1
27
33
118
121
24
Day 5
Gas

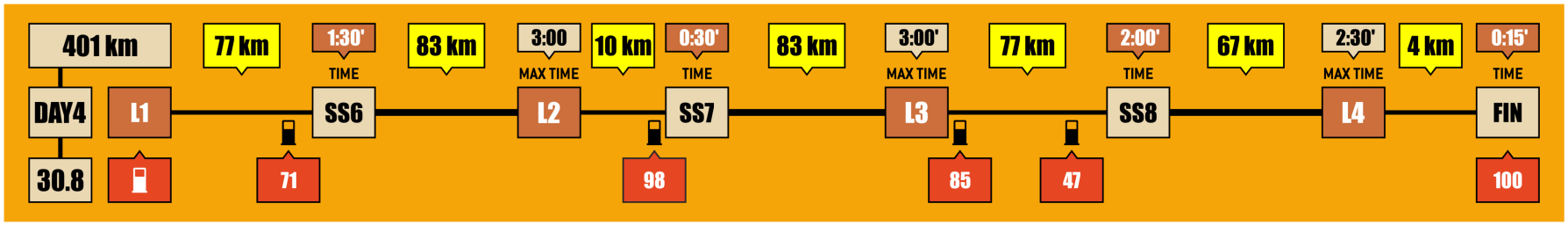
SERRES RALLY 2013

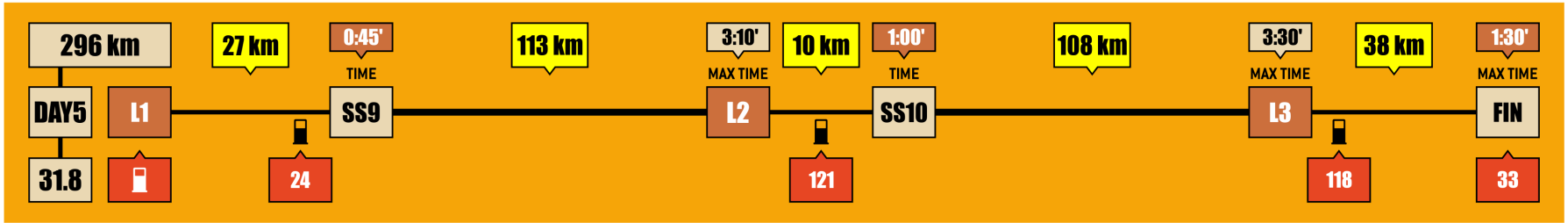
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GREECE RALLY RAID
SERRES 2013

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ROAD BOOK

DAY 1

START TIME: 16:00 / 33KM
PROLOGUE - RACHOVITSA

1ST LIAISON • ELPIDA HOTEL - AG. GIORGIS • 4.1KM / 15MIN

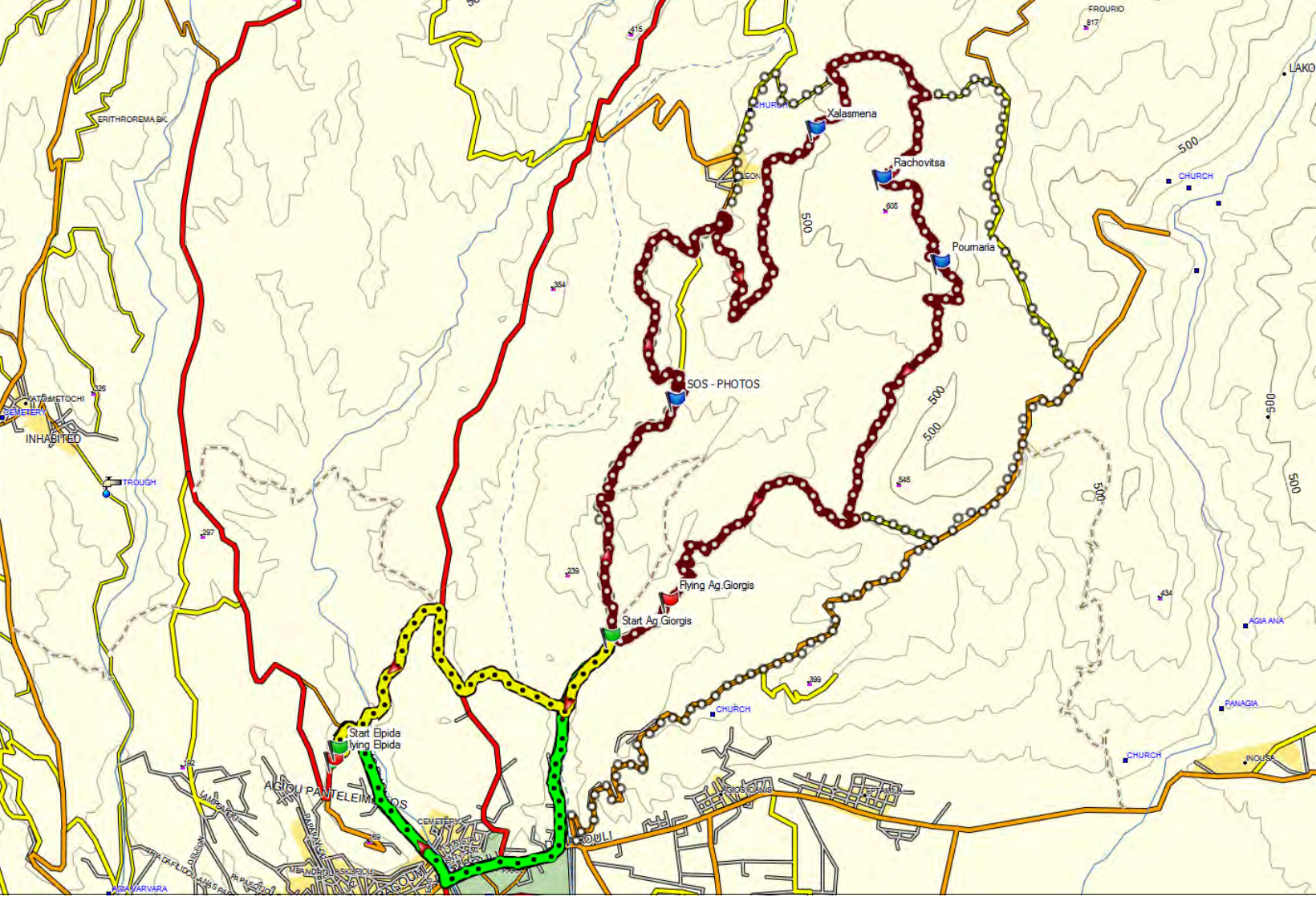
SS1 • RACHOVITSA - PROLOGUE • 18KM (APPROX. 30MIN)

2ND LIAISON • AG. GIORGIS - ELPIDA HOTEL • 4.3KM / 30MIN

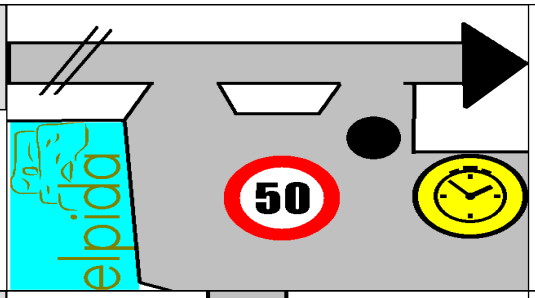
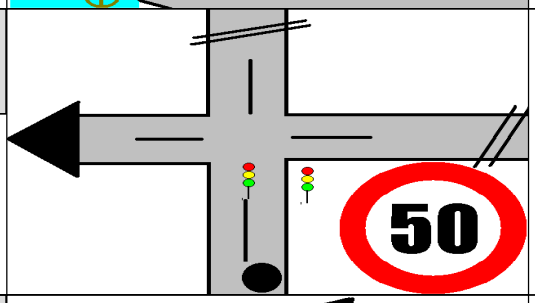
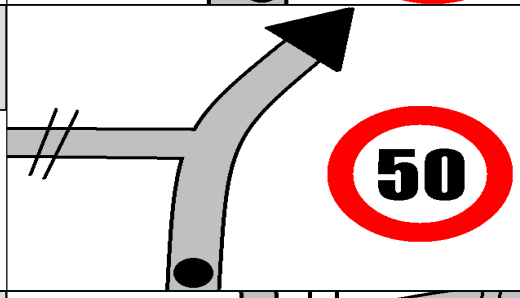
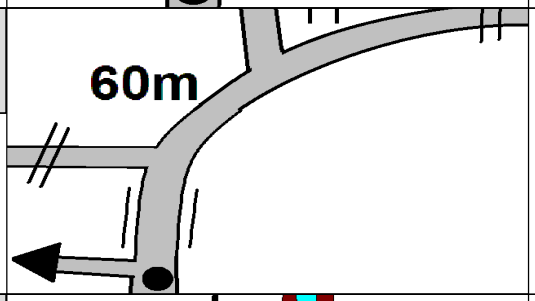
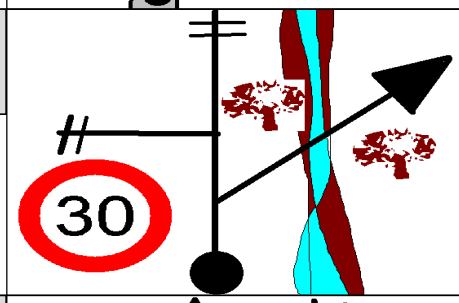
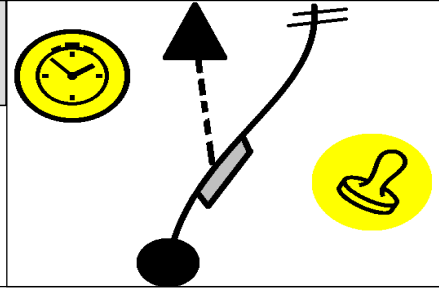
3RD LIAISON • ELPIDA HOTEL - SERRES TOWN • 6.8KM / 120MIN

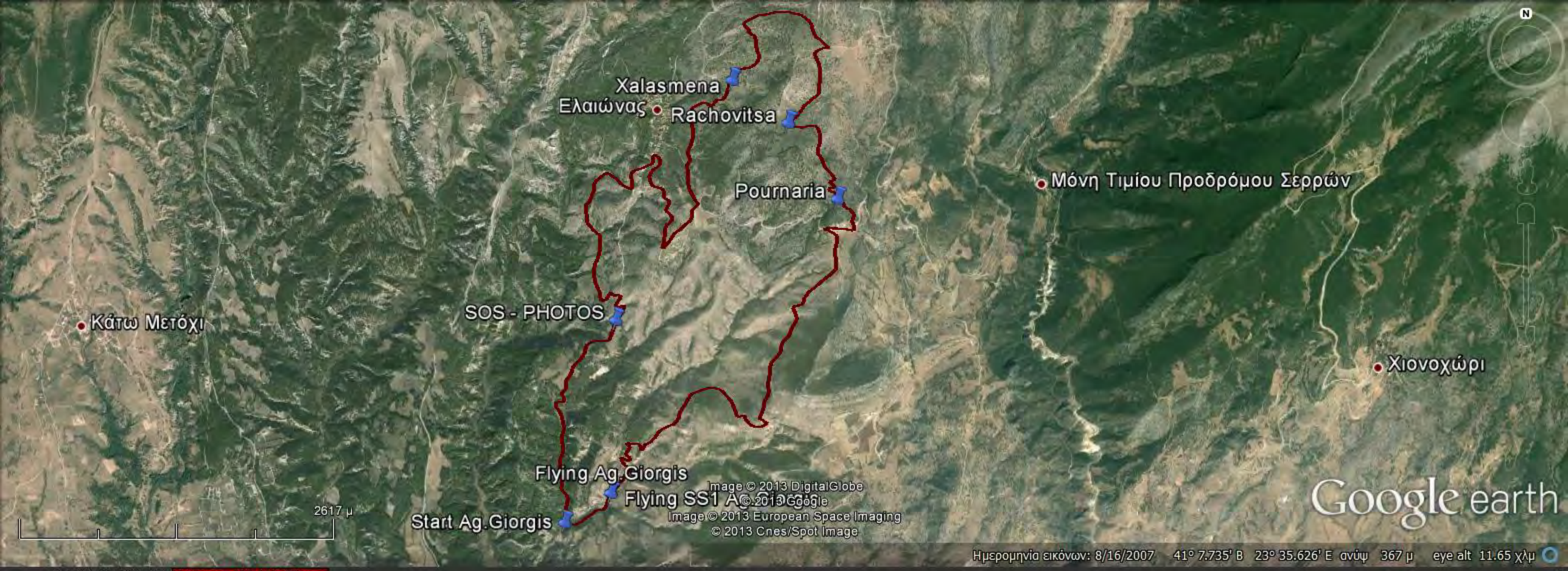
MY-TRACK
REAL TIME GPS TRACKING SYSTEMS

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NORTH STAR ENDURO TOURING COMPANY elpida resort & spa SUPERFAST FERRIES MOTO www.dirtbike.gr motori.gr


Xalasmena
Rachovitsa
Poumaria
SOS - PHOTOS
Flying Ag.Giorgis
Start Ag.Giorgis
Start Elpida
Flying Elpida
INHABITED
TROUGH
CHURCH
500
545
434
399
354
297
239
326
ERITHROREMA BK
FROURIO
817
LAKO
AGIA ANA
PANAGIA
INOUSA
AGIOU PANTELEIMONOS
CEMETERY
KOULI

PAGE 1	SERRES RALLY To Agios Georgis - Prologue, SS8 Flying Serres - Agios Giorgis	

	TOTAL kms / PARTIAL kms	DIRECTION	NOTES
1	0,00 0,00		START 1st LIAISON
2	1,53 1,53		
3	0,43 1,96		< ΕΛΑΙΩΝΑΣ < ΒΡΟΝΤΟΥ
4	0,59 2,55		< I.M. ΤΙΜΙΟΥ ΠΡΟΔΡΟΜΟΥ before bridge < AG.GIORGIS
5	1,00 3,55		AGIOS GEORGIOS
6	0,57 4,12		


Xalasmena
Ελαιώνας
Rachovitsa
Pournaria
Μόνη Τιμίου Προδρόμου Σερρών
SOS - PHOTOS
Κάτω Μετόχι
Χιονοχώρι
Flying Ag.Giorgis
Flying SS1 A...
Start Ag.Giorgis
2617 μ
Image © 2013 DigitalGlobe
© 2013 Google
Image © 2013 European Space Imaging
© 2013 Cnes/Spot Image
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 7.735' B 23° 35.626' E ανύψ 367 μ eye alt 11.65 χλμ


Γραφικό: Min, Avg, Max Ανύψωση: 132, 373, 579 μ
Συνολικά εύρη τιμών: Απόσταση: 15.8 χλμ
Κέρδος/απώλεια ανύψωσης: 687 μ, -685 μ
Μέγιστη κλίση: 20.2%, -24.0%
Μέση κλίση: 8.2%, -8.4%
579 μ
500 μ
450 μ
400 μ
350 μ
300 μ
250 μ
200 μ
132 μ
568 μ
-9.3%
2.5 χλμ
5 χλμ
7.5 χλμ
10 χλμ
12.5 χλμ
15 χλμ
15.8 χλμ

GREECE RALLY RAID
SERRES 2013

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ROAD BOOK

DAY 2

START TIME: 07:30 / 339KM
SIDIROKASTRO - BELLES - KERKINI

SS2 • METOCHI - SIDIROKASTRO • 69KM (APPROX. 75MIN - 120MIN)

1ST LIAISON SIDIROKASTRO - PETRITSI • 10KM / 30MIN

SS3 • BELLES • 165KM (APPROX. 200MIN - 270MIN)

2ND LIAISON • PORROIA - SIDIROKASTRO • 43KM / 80MIN

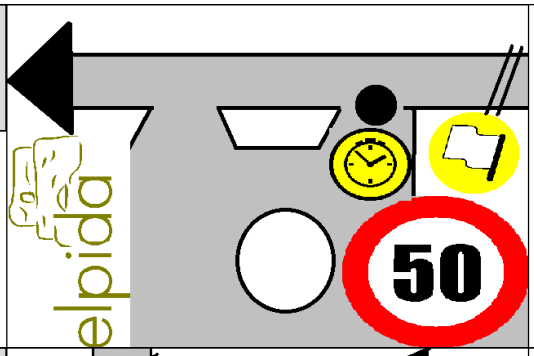
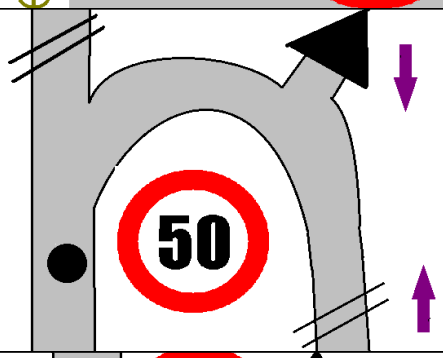
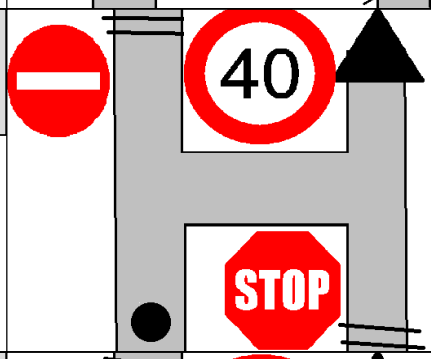
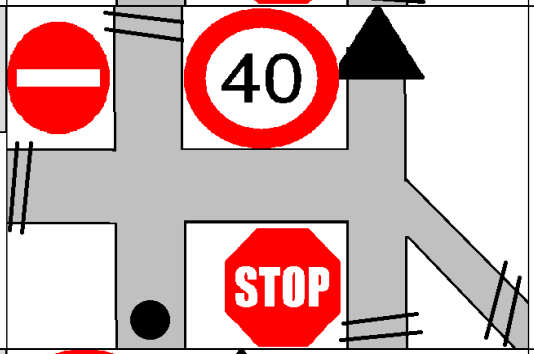
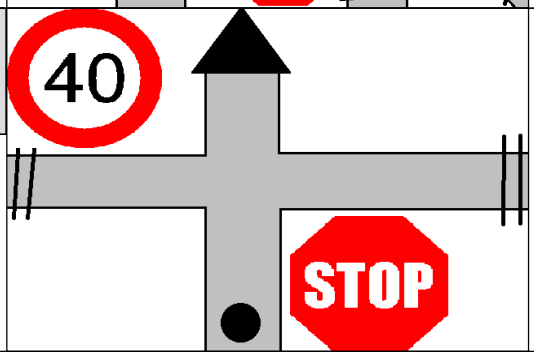
SS4 • SIDIROKASTRO - SERRES • 52KM / (APPROX. 60MIN - 90MIN)

MY-TRACK
REAL TIME GPS TRACKING SYSTEMS

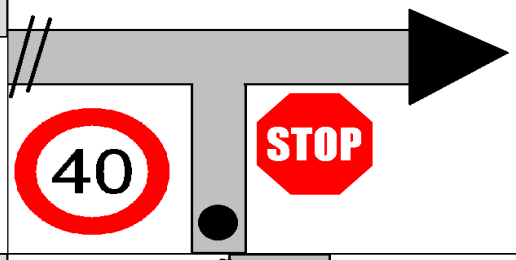
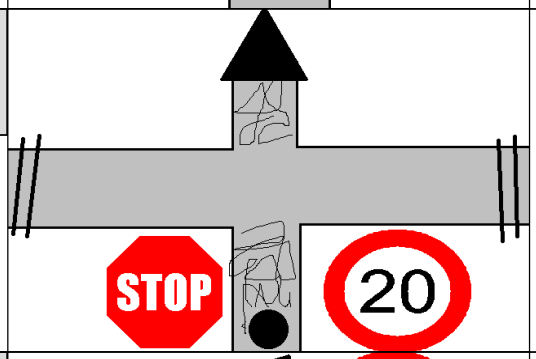
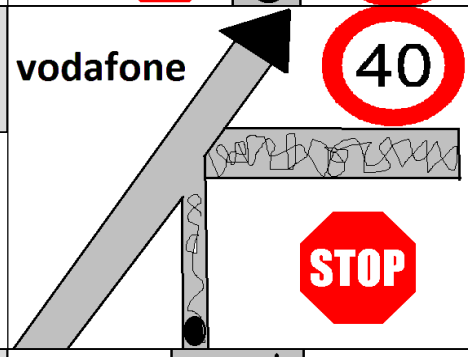
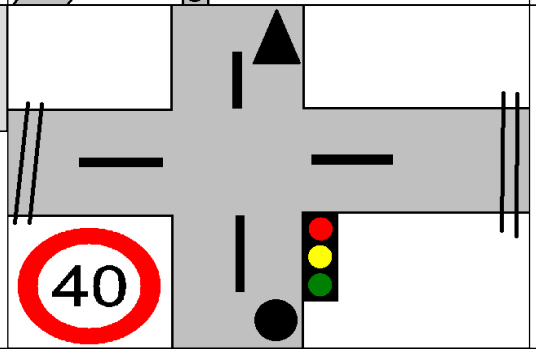
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NORTH STAR ENDURO TOURING COMPANY elpida resort & spa SUPERFAST FERRIES MOTO www.dirtbike.gr motori.gr


PETRICH
KERKINI MT. (BELES)
AGISTRO MT.
CP12 Agistro
CP5 Stathmos
CP4 Platanakia
CP3 Ano Poroia
Flying Belles
AEGEAN Refuel
CP2 Petritsi
Start Belles
Μη ασφαλτοστρωμένος δρόμ
Faia - AEGEAN
Start Sidi
SIDIROKASTRO
RODOPOLI
DOIRANI
DOIRANIS R.
KROUSIA
CP25 Koryfoudi
CP26 Ano Thodorakia
CP27 Agios Markos
IRAKLIA
CP1 Melenikitsi
CP15 Metochi
CP14 Xirotopos
CP22 Orini
Xalasmena
SOS - PHOTOS
Start Ag.Giorgis
Start Elpida
SKOTOUSA
LEFKONAS
N.R. THESALONIKIS-SERON
SERES
N.R. SERON-DRAMAS
CHERSO
GALIKOS R.
TERPILOS
SPANOS R.
N.R. KILKIS-POLIKASTROU
N.R. KILKIS-RODOPOLIS
KILKIS
PROVATAS
STRIMONIKO
CP24 Kefalochori
SKOUTARI
NEOS SKOPOS

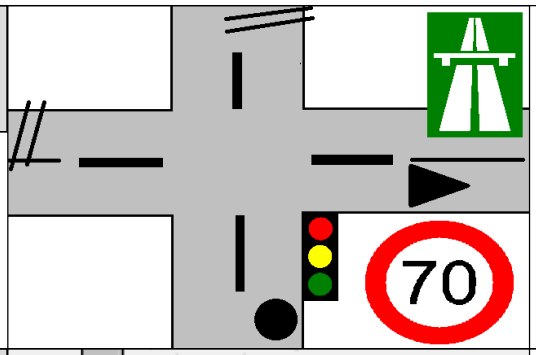
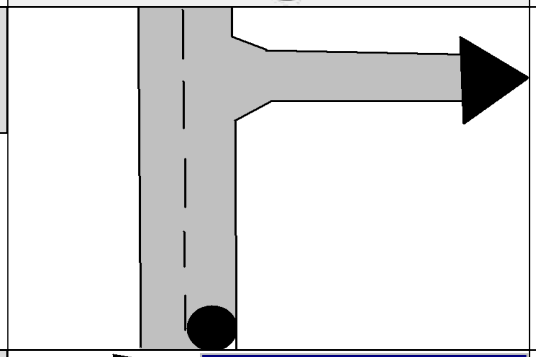
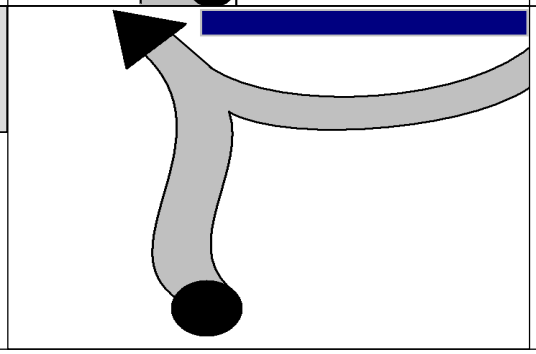
PAGE 1	SERRES RALLY to KERKINI (to SIDIROKASTRO) Serres - Lithotopos	

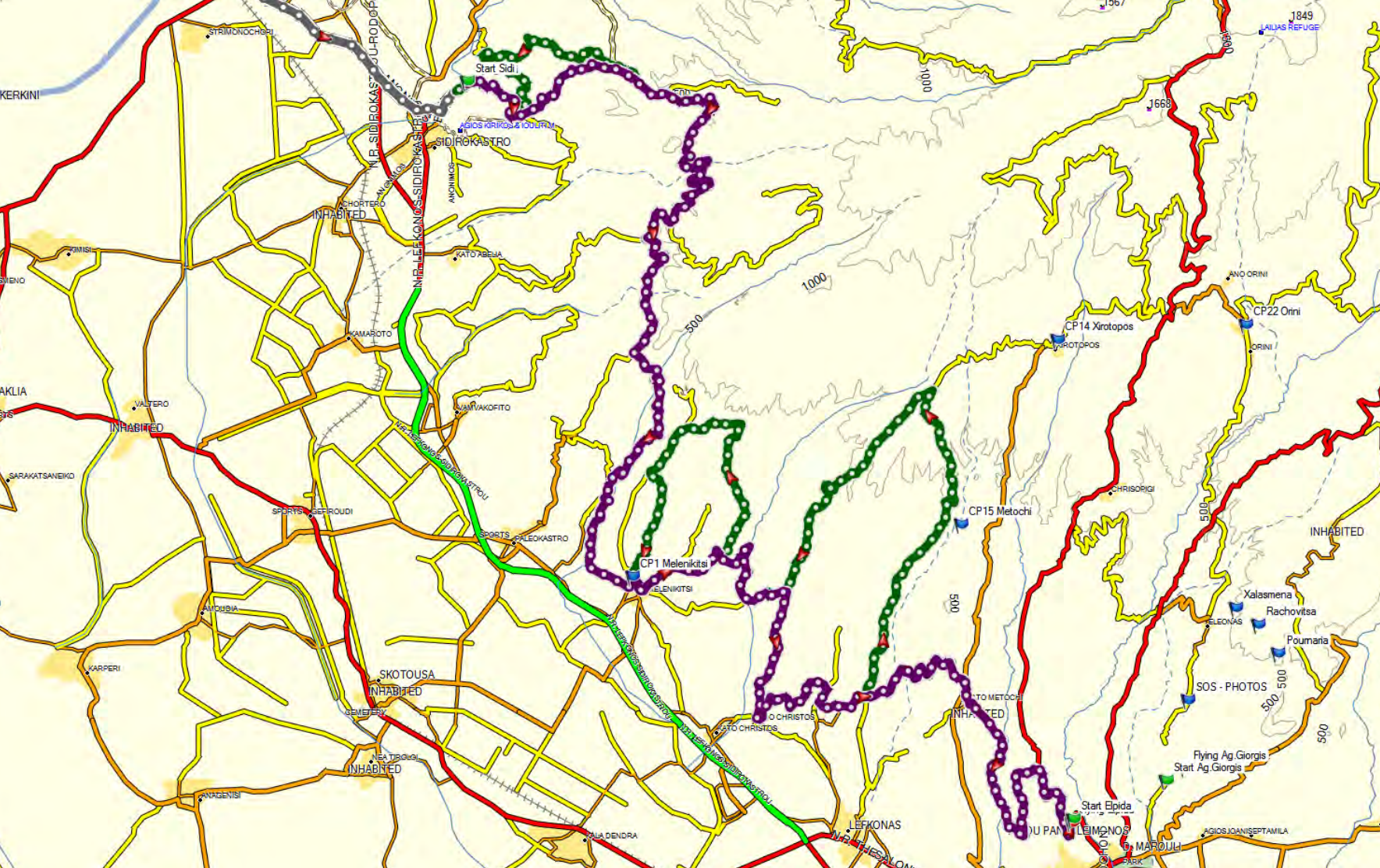
	TOTAL Km / PARTIAL Km	DIRECTION	NOTES
1	0,00 0,00		START LIAISON 1 A SMALL TOUR IN SERRES TOWN
2	0,37 0,37		^ ACROPOLIS OF SERRES
3	0,51 0,88		
4	0,26 1,14		
5	0,27 1,41		

PAGE 2	SERRES RALLY to KERKINI (to SIDIROKASTRO) Serres - Lithotopos	

TOTAL Km	PARTIAL Km	DIRECTION	NOTES
6	0,14 1,55		CENTRAL PLACE
7	0,16 1,71		"SOUVLAKI" ROAD BAR & CLUBBING AREA... (If you keep straight, you find No 13 map)
8	0,10 1,81		CENTRAL ROAD
9	0,11 1,92		34 MERARCHIAS Rd
10	0,96 2,88		FIRE STATION

PAGE 3	SERRES RALLY to KERKINI (to SIDIROKASTRO) Serres - Lithotopos

	TOTAL Km / PARTIAL Km	DIRECTION	NOTES
11	0,86 3,74		PERIMETRICAL ROAD
12	5,61 9,35		DIRECTION "THESSALONIKI" (Go right if you want to go to 1SS1 flying Sidirokastro, or Vyronia 2SS2 start)
13	14,87 24,22		AFTER THE RIVER "STRIMONAS" KERKINI LAKE > ΛΙΘΟΤΟΠΟΣ > ΖΕΥΓΟΛΑΤΙΟ >
14	14,15 38,37		LITHOTOPOS DAM A lot of Tavernas - Cafe 500m before, (Alkyoni Hotel) the start of SS10 and 800m before, the flying SS9-SS10


Start Sidi
SIDIROKASTRO
AGIOS KIRIKOS & IOULITTA
N.R. SIDIROKASTRO-SIDIROKASTRO
N.R. LEFKONOS-SIDIROKASTRO
CHORTERO
INHABITED
KAMAROTO
KATO ABELIA
VAMVAKOFITO
VALTERO
SARAKATSANEIKO
SPORTS
PEFROUDI
PALEOKASTRO
CP1 Melenikitsi
ELENIKITSI
AMOUDIA
KARPERI
SKOTOUSA
CEMETERY
NEA TIROLOI
ANAGENISI
PALA DENDRA
LEFKONAS
CHRISTOS
KATO CHRISTOS
CP15 Metochi
CHRISOPIGI
CP14 Xirotopos
XIROTOPOS
ANO ORINI
ORINI
CP22 Orini
LAILIAS REFUGE
J849
J668
1567
1000
500
Xalasmena
Rachovitsa
Poumaria
ELEONAS
SOS - PHOTOS
Flying Ag.Giorgis
Start Ag.Giorgis
Start Elpida
AGIOS IOANIS EPTAMILA
MAROULI
KERKINI
STRIMONOCHORI

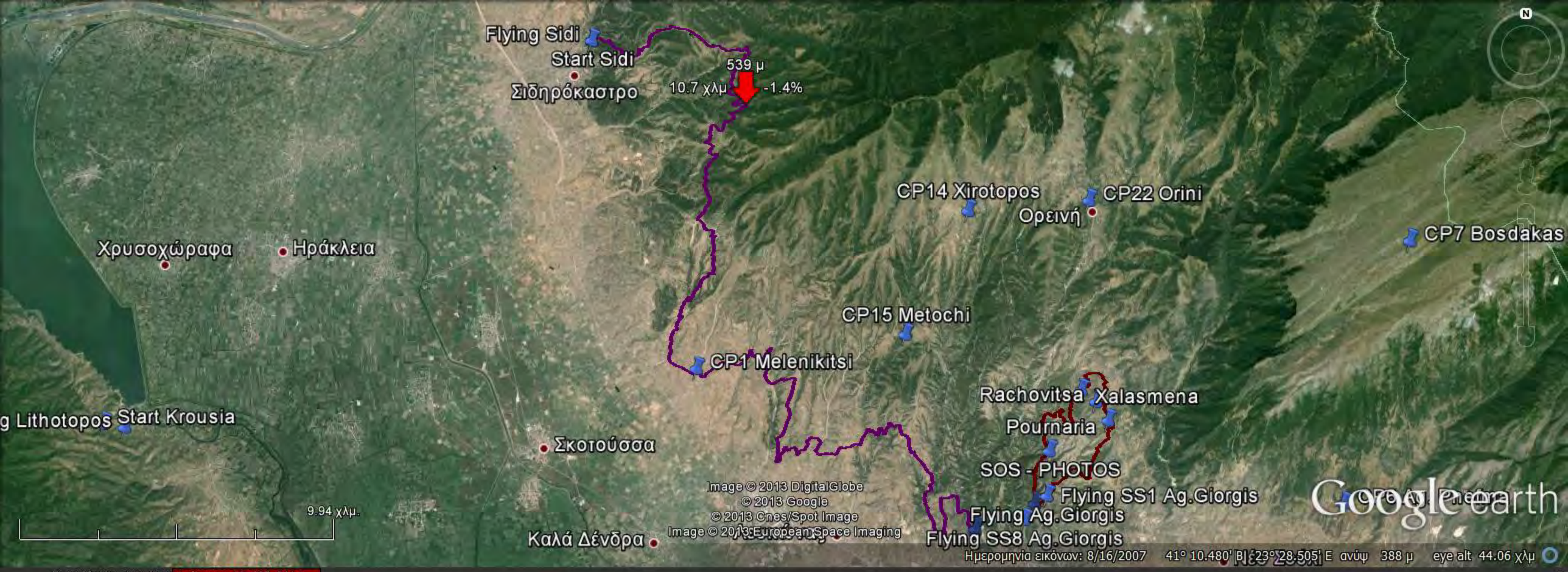
Flying Sidi
Start Sidi
Σιδηρόκαστρο
CP14 Xirotopos
CP22 Orini
Ορεινή
CP8 Panora
Μικρόπολη
CP7 Bosdakas
Ηράκλεια
CP15 Metochi
CP1 Melenikitsi
Xalasmena
Rachovitsa
Pournaria
Σκοτούσσα
SOS - PHOTOS
Image © 2013 DigitalGlobe
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Image © 2013 European Space Imaging
© 2013 Cnes/Spot Image
ing Ag.Giorgis
Flying SS1 Ag.Giorgis
CP6 Ag. Pnefma
Flying Elpida
Καλά Δένδρα
Λευκώνας
9.81 χλμ.
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 10.785' B 23° 32.467' E ανύψ 581 μ eye alt 42.45 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 92, 317, 659 μ
Συνολικά εύρη τιμών: Απόσταση: 65.1 χλμ Κέρδος/απώλεια ανύψωσης: 2033 μ, -2023 μ Μέγιστη κλίση: 22.8%, -19.8% Μέση κλίση: 5.2%, -5.9%

659 μ
600 μ
525 μ
450 μ
375 μ
300 μ
225 μ
150 μ
92 μ

217 μ
0.2%
28.2 χλμ

5 χλμ 10 χλμ 15 χλμ 20 χλμ 25 χλμ 35 χλμ 40 χλμ 45 χλμ 50 χλμ 55 χλμ 60 χλμ 65.1 χλμ



Γραφικό: Min, Avg, Max Ανύψωση: 99, 267, 544 μ

Συνολικά εύρη τιμών: Απόσταση: 48.9 χλμ | Κέρδος/απώλεια ανύψωσης: 1487 μ, -1494 μ | Μέγιστη κλίση: 17.9%, -26.6% | Μέση κλίση: 5.4%, -5.2%




KERKINI MT. (BELES)
CP5 Stathmos
CP4 Platanakia
CP3 Ano Poroia
CP2 Petritsi
Start Belles
Flying Belles
AEGEAN Refuel
Μη ασφαλτοστρωμένος δρόμ
N.R. THESALONIKIS-RODOPOLIS
N.R. SIDIROKASTRO-PETRITSI
STATHMOS
RODOPOLI
NEO PETRITSI
INHABITED
KROUSIA
CP25 Koryfoudi
CP26 Ano Thodorakia
CP27 Agios Markos
Λιθοτοπος a thotopos
L KERKINI
LAKE
DOIRANI L
DOIRANIS R.
IRAKLIA
SKOTOUSA
E6
E5
E75
E90
1500
1000
500

Gabrene
Yavornitsa
Belasitsa
CP4 Platanakia
CP5 Stathmos
AEGEAN Refuel
Flying Belles
Άνω Πορόια
CP3 Ano Poroia
CP2 Petritsi
Start Belles
Νέο Πετρίτσι
Μουριές
Ροδόπολη
9.95 χλμ.
Image © 2013 DigitalGlobe
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US Dept of State Geographer
Google earth
Ημερομηνία εικόνων: 3/10/2011 41° 18.605' B 23° 3.144' E ανύψ 1107 μ eye alt 42.70 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 65, 581, 1164 μ
Συνολικά εύρη τιμών: Απόσταση: 153 χλμ | Κέρδος/απώλεια ανύψωσης: 5440 μ, -5322 μ | Μέγιστη κλίση: 16.5%, -29.4% | Μέση κλίση: 6.2%, -6.6%

1164 μ
1000 μ
750 μ
587 μ
500 μ
250 μ
65 μ
12.4%
8.13 χλμ
25 χλμ
50 χλμ
75 χλμ
100 χλμ
125 χλμ
153 χλμ

GREECE RALLY RAID
SERRES 2013

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ROAD BOOK

DAY 3

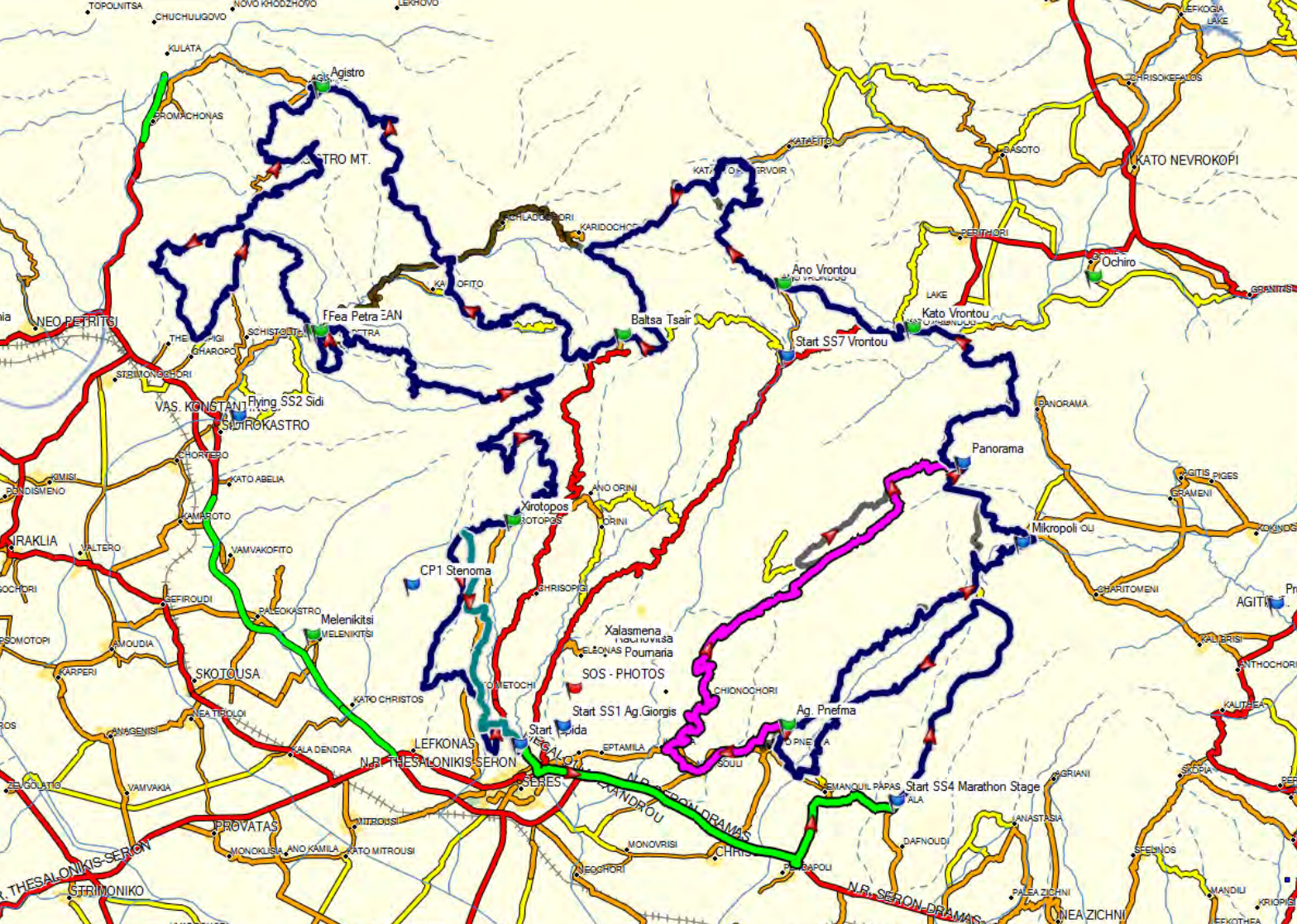
START TIME: 07:00 / 313KM
MENIKIO - LAILIAS - AGISTRO

1ST LIAISON • SERRES - METALLA • 23KM / 40MIN

SS5 • MENIKIO - LAILIAS - AGISTRO • 290KM (APPROX. 6H - 9H 30MIN)

MY-TRACK
REAL TIME GPS TRACKING SYSTEMS

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NORTH STAR ENDURO TOURING COMPANY elpida resort & spa SUPERFAST FERRIES MOTO www.dirtbike.gr motori.gr


TOPOLNITSA
CHUCHULIGOVO
NOVO KHODZHOVO
LEKHOVO
KULATA
Agistro
PROMACHONAS
STRO MT.
KARIDOCHORI
KATAFITO
PRVOIR
PASOTO
KATO NEVROKOPI
PERITHORI
Ochiro
GRANITIS
Ano Vrontou
LAKE
Kato Vrontou
Start SS7 Vrontou
Baltsa Tsair
Ffea Petra
PETRA
NEO PETRITSI
THERMI
SCHISTOTRA
GHAROPO
STRIMONOCHORI
VAS. KONSTANTINOS
Flying SS2 Sidi
SIDIROKASTRO
CHORTERO
KATO ABELIA
KOMISI
PONDISMENO
VAMVOTO
VAMVAKOFITO
IRAKLIA
VALTERO
SOCHORI
SEFIROUDI
PALEOKASTRO
Melenikitsi
MELENIKITSI
PSOMOTOPI
AMOUDIA
KARPERI
SKOTOUSA
KATO CHRISTOS
NEA TIROLOI
ANAGENISI
KALA DENDRA
ZEVGOLATIO
VAMVAKIA
PROVATAS
MONOKLISIA
ANO KAMILA
KATO MITROUSI
MITROUSI
N.R. THESALONIKIS-SERON
STRIMONIKO
LEFKONAS
SERES
N.R. SERON-DRAMAS
Xirotopos
ANO ORINI
ORINI
CP1 Stenoma
CHRISOPIGI
Xalasmena
Poumaria
ELEONAS
SOS - PHOTOS
METOCHI
Start SS1 Ag.Giorgis
EPTAMILA
SOULI
CHIONOCHORI
Ag. Pnefma
EMANOUIL PAPAS
Start SS4 Marathon Stage
ALA
AGRIANI
SKOPIA
ANASTASIA
DAFNOUDI
SFENOS
NEOCHORI
MONOVRISI
PANORAMA
Panorama
Mikropoli
AGITIS
PIGES
GRAMENI
SHARITOMENI
KALIBRISI
ANTHOCHORI
KALITHEA
PALEA ZICHNI
NEA ZICHNI
MANDILI
KRIOPIGI

KULATA
AGIST CP12 Agistro
AGIST BATHS
PROMACHONAS
STRO MT.
ACHLADOCHORI
KARIDOCHORI
Katafyto
KATAFITO
KATAFITOPOS
CHRISOKEFALOS
DASOTO
KATO NEVROK
PERITHORI
CP20 Ochiro
OCHIRO
CP10 Ano Vrontou
E6
LAKE
CP9 Kato Vrontou
Start Vrontou
CP11 Baltsa Tsair
CP21 Persek
Faia - AEGEAN ra
SCHISTOUTHOST
THERMO
CHAROPO
PERONI SIDIROKASTRO BATHS
STRIMONOCHORI
N.R. SIDIROKASTROU-RODOPOLIS-SIMONIMOS
Start Sidi i
VAS. KONSTANTINOU
SIDIROKASTRO
CHORTERO
KATO ABELIA
KAMAROTO
VAMVAKOFITO
VALTERO
SPORTS CENTRE IROUDI
PALEOKASTRO
CP1 Melenikitsi
MELENIKITSI
AMGUDIA
N.R. SIDIROKASTROU-SIMONIMOS
CP14 Xirotopos
XIROTOPOS
ANO ORINI
CP22 Orini
ORINI
CP15 Metochi
CHRISOPIGI
INHABITED
Xalasmena
Rachovitsa
Poumaria
ELEFTHERIO
CP8 Panorama
PANORAMA
BIVOUAC
CP7 Bosdakas
Mikropoli
CHARITOMENI
2000
1500
1000
500
3 km

Faia - AEGEAN ra
CP11 Baltsa Tsair
CP21 Persek
CP9 Kato Vrontou
Start Vrontou
1842
1567
1849
1414
1299
1868
LAKE
PANORAMA
CP8 Panorama
Mikropoli
CP7 Bosdakas
1963
CP14 Xirotopos
CP22 Orini
ANO ORINI
ORINI
CHRISOPIGI
CP15 Metochi
METOCHI
Xalasmena
Rachovitsa
Poumaria
SOS - PHOTOS
ELEFTHERIA
CHIONOCHORI
1313
1256
Start Ag.Giorgis
CP6 Ag. Pnefma
PNEVMA
Start Elpida
EPTAMILA
ERMOU
SERES
THOUKIDIDOU
EMANOUIL PAPAS
Start Marathon Stage
ANASTASIA
SPORTS
MONOVRISI
CHRISO
PENDAPOLI
NEOGHORI
MITROUSI
PROVATAS
MAVRAKIS-SERON
NR. THESALONIKIS-SERON
VALTETSIOU
POLITECHNIOU
SCHISTOUTHOS
THERMO
CHAROPO
ANONIMOS
Start Sidi i
VAS. KONSTANTINOU
SIDIROKASTRO
CHORTERO
KATO ABELIA
KAMARITO
VAMVAKOFITO
GEFIROUDI
PALEOKASTRO
CP1 Melenikitsi
MELENIKITSI
SKOTOUSA
CEMETERY
KATO CHRISTOS
KALA DENDRA
LEFKONAS
MAVRAKIS-SIDIROKASTROU

CP12 Agistro
Flying Pera
Katafyto
Air Generators
CP20 Ochiro
CP3 Ano Poroia
CP2 Petritsi
Start Belles
CP13 Fea Petra
CP11 Baltsa Tsair
CP10 Ano Vrontou
CP9 Kato Vrontou
Faia - AEGEAN
CP21 Persek
Start Vrontou
Flying Sidi
Start Sidi
CP8 Panorama
Kerkini
CP14 Xirotopos
CP22 Orini
CP7 Bosdakas
Mikropoli
CP25 Koryfoudi
Ηράκλεια
Προσοτσάνη
CP15 Metochi
CP26 Ano Thodorakia
CP1 Melenikitsi
Rachovitsa
Xalasmena
Flying Lithotopos
Start Krousia
SOS - PHOTOS
Pournaria
Flying SS1 Ag.Giorgis
CP6 Ag. Pnefma
Flying
Start Marathon Stage
20.2 χλμ.
Image © 2013 DigitalGlobe
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Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 13.640' B 23° 34.962' E ανύψ 1108 μ eye alt 87.63 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 99, 824, 1702 μ
Συνολικά εύρη τιμών: Απόσταση: 247 χλμ | Κέρδος/απώλεια ανύψωσης: 8726 μ, -8917 μ | Μέγιστη κλίση: 21.3%, -22.0% | Μέση κλίση: 7.1%, -6.7%



CP12 Agistro
Katafyto
Air Generators
CP20 Ochiro
CP3 Ano Poroia
Start Belles
CP2 Petritsi
CP13 Fea Petra
CP11 Baltsa Tsair
CP10 Ano Vrontou
CP9 Kato Vrontou
Νέο Πετρίτσι
Faia - AEGEAN
CP21 Persek
Start Vrontou
Flying Sidi
Start Sidi
CP8 Panorama
Kerkini
CP14 Xirotopos
CP22 Orini
CP7 Bosdakas
Mikropoli
CP25 Koryfoudi
Ηράκλεια
Προσοτσάνη
CP15 Metochi
CP26 Ano Thodorakia
CP1 Melenikitsi
Markos
Rachovitsa
Xalasmena
Flying Lithotopos
Start Krousia
SOS - PHOTOS
Pournaria
Flying SS1 Ag.G
CP6 Ag. Pnefma
Flying Ag Giannis
Σέρρες
Start Marathon Stage
19.4 χλμ.
Image © 2013 DigitalGlobe
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Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 13.640' B 23° 35.228' E ανύψ 1012 μ eye alt 84.30 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 104, 779, 1509 μ
Συνολικά εύρη τιμών: Απόσταση: 244 χλμ | Κέρδος/απώλεια ανύψωσης: 8596 μ, -8782 μ | Μέγιστη κλίση: 23.0%, -24.7% | Μέση κλίση: 7.1%, -6.7%



GREECE RALLY RAID
SERRES 2013

26 31 AUGUST EUROPEAN TROPHY / CROSS COUNTRY RALLY RAID WWW.SERRESRALLY.COM

ROAD BOOK

DAY 4

START TIME: 06:30 / 401KM
DRAMA - NESTOS - RODOPI - PERSEK

1ST LIAISON • SERRES - DRAMA • 77KM / 90MIN

SS6 • LIVADERO - WATER ROAD • 83KM (APPROX. 110MIN - 180MIN)

2ND LIAISON • PERASMA - POTAMOI • 10KM / 40MIN

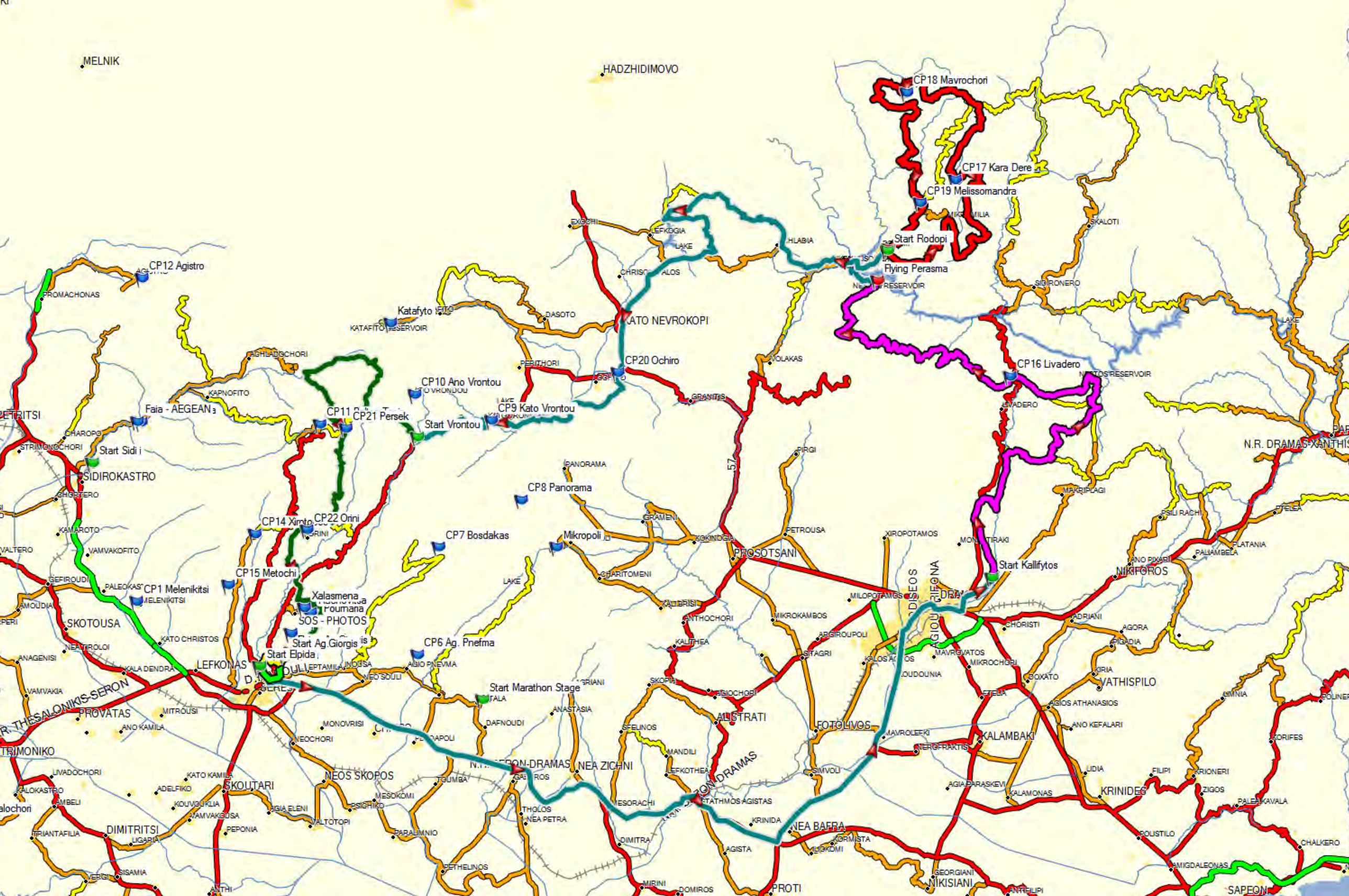
SS7 • RODOPI - KARA DERE • 83KM (APPROX. 110MIN - 180MIN)

3RD LIAISON • POTAMOI - VRONTOU • 77KM / 140MIN

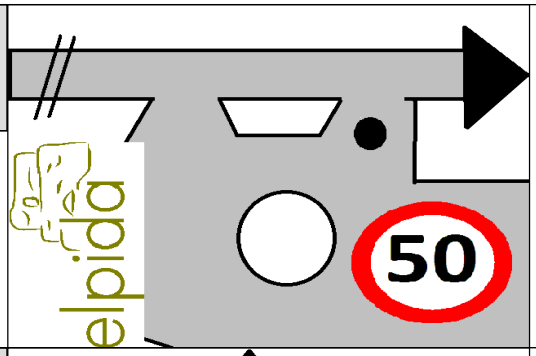
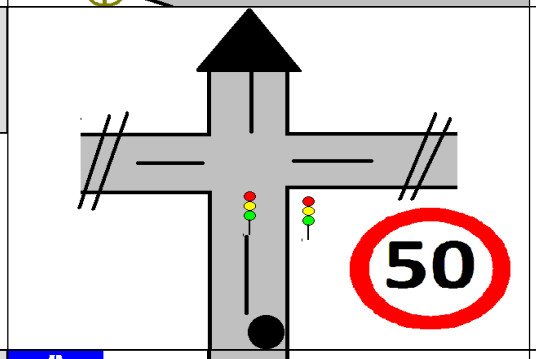
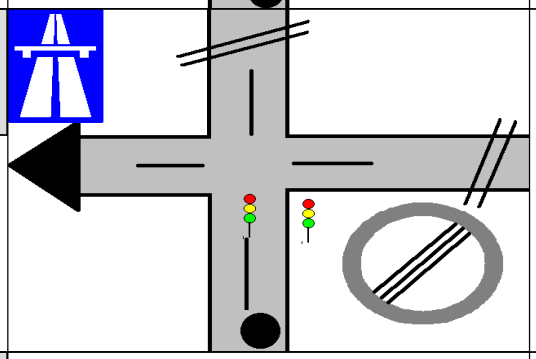
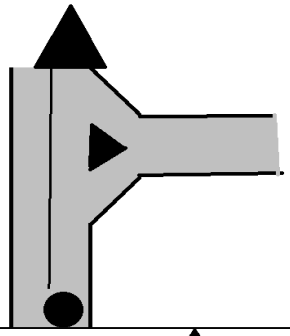
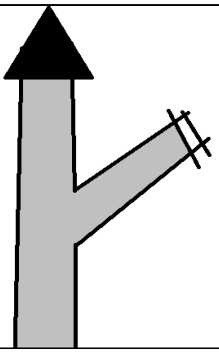
SS8 • VRONTOU - ORINI • 67KM / (APPROX. 110MIN - 180MIN)

4TH LIAISON • AG. GIORGIS - ELPIDA HOTEL • 4.3KM / 30MIN

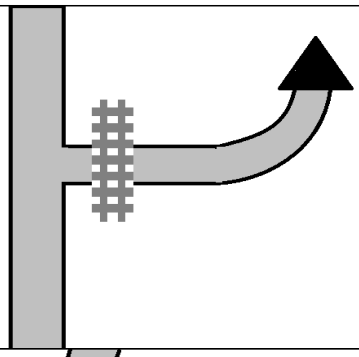
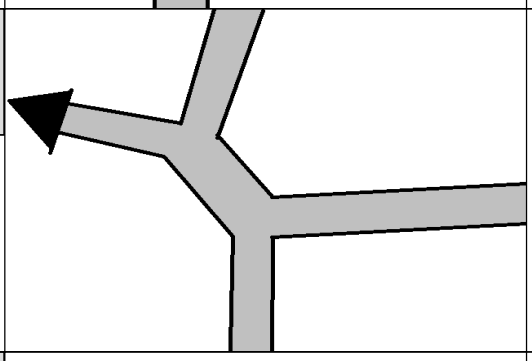
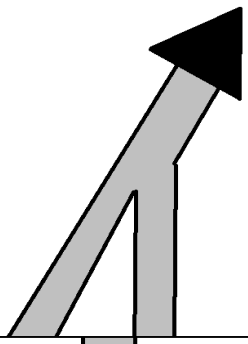
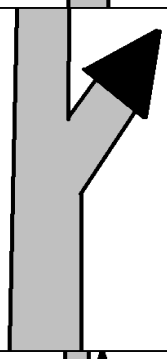
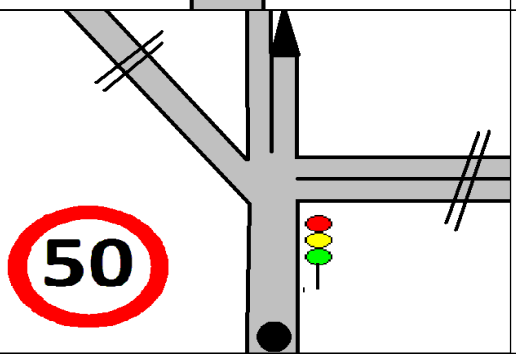
MY-TRACK
REAL TIME GPS TRACKING SYSTEMS


MELNIK
HADZHIDIMOVO
CP18 Mavrochori
CP17 Kara Dere
CP19 Melissomandra
Start Rodopi
Flying Perasma
SKALOTI
EXOCHI
LEFKOGIA
LAKE
CHRISOALOS
HLABIA
RESERVOIR
SIDERONERO
CP12 Agistro
PROMACHONAS
Katafyto
KATAFITO RESERVOIR
DASOTO
KATO NEVROKOPI
AGHLADOCHORI
PERITHORI
CP20 Ochiro
VOLAKAS
CP16 Livadero
NESTOS RESERVOIR
LIVADERO
KAPNOFITO
CP10 Ano Vrontou
CP9 Kato Vrontou
GRANITIS
Faia - AEGEAN
CP11
CP21 Persek
Start Vrontou
ETRITSI
CHAROPO
STRIMONOCHORI
Start Sidi i
SIDIROKASTRO
PANORAMA
CP8 Panorama
PIRGI
N.R. DRAMAS-XANTHI
CP14 Ximoto
CP22 Orini
CP7 Bosdakas
Mikropoli
GRAMENI
KOKKINOGIA
PETROUSA
XIROPOTAMOS
PROSOTSANI
Start Kallifytos
NIKIFOROS
PLATANIA
PALIAMBELA
PSILI RACHI
PTELEA
CP15 Metochi
CP1 Melenikitsi
MELENIKITSI
Xalasmena
Roumana
SOS - PHOTOS
CHARITOMENI
LAKE
KALITHEA
ANTHOCHORI
MIKROKAMBOS
MILOPOTAMOS
ARGIROUPOLI
STAGRI
MAVROVATOS
MIKROCHORI
CHORISTI
ADRIANI
AGORA
PIGADIA
KIRIA
VATHISPILO
POXATO
PTELIA
AGIOS ATHANASIOS
ANO KEFALARI
KALAMBAKI
MAVROLEFKI
NEOCHORI
SKOUTARI
NEOS SKOPOS
KATO KAMILA
ADELFIKO
KOUVOUKLIA
PSIGHIKO
MESOKOMI
TSUMBA
AGIA ELENI
VALTOTOPI
PEPONIA
PARALIMNIO
DIMITRITSI
LIGARIA
TRIANTAFILIA
VERGI
SISAMIA
ANTHI
PETHELINOS
Start Ag.Giorgis
CP6 Ag. Pnefma
Start Elpida
LEFKONAS
LEPTAMILA
NEO SOULI
ALBIO PNEVMA
Start Marathon Stage
ANASTASIA
DAFNOUDI
SFELINOS
MANDILI
LEFKOTHEA
NEA ZICHNI
THOLOS
NEA PETRA
DIMITRA
MESORACHI
ETATHMOS AGISTAS
KRINIDA
NEA BAFRA
AGRISTA
AGISTA
MIRINI
DOMIROS
PROTI
GEORGIANI
NIKISIANI
ANTIFILIPI
SAPEON
CHALKERO
POLISTILO
PALEA KAVALA
ZIGOS
KRINIDES
AGIA PARASKEVI
KALAMONAS
LIDIA
FILIPI
KRIONERI
KORIFES
LIMNIA
POLINEF
PROVATAS
MITROUSI
ANO KAMILA
TRIMONIKO
LIVADOCHORI
KALOKASTRO
AMBELI
alochori
TRIANTAFILIA
SKOTOUSA
KATO CHRISTOS
NEA TROLOI
ANAGENISI
VAMVAKIA
KALA DENDRA
GEFIROUDI
PALEOKAS
AMOUDIA
KAMAROTO
VAMVAKOFITO
VALTERO
R. THESALONIKIS-SERON
SERON-DRAMAS
AMPHIPOLIS
KARIANI
MONOVRISI
TOUMBA
GALLIKOS
ROS
ON-DRAMAS
ALISTRATI
FOTOLIVOS
SIMVOLI
AGIOCHORI
SKOPIA
OLOUDOUNIA
KALOS AGROS
MAKRIPLAGI
PIERIA

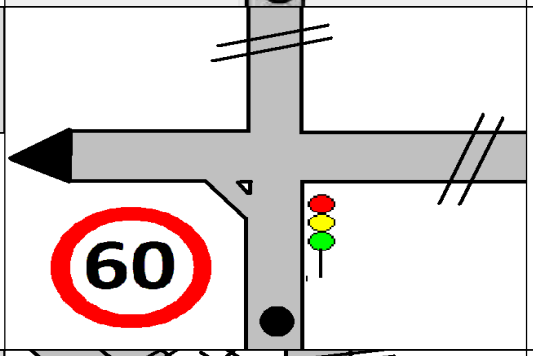
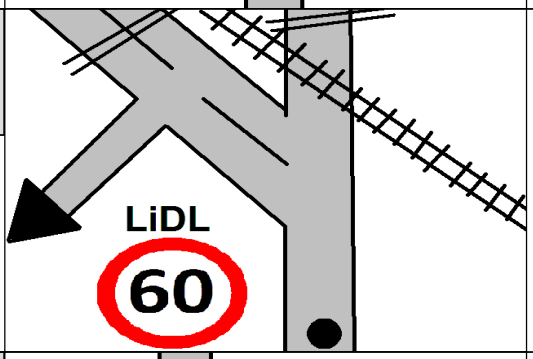
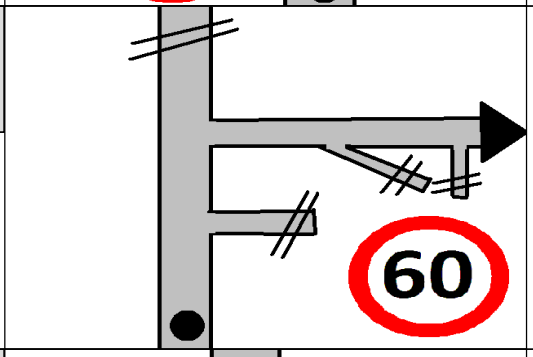
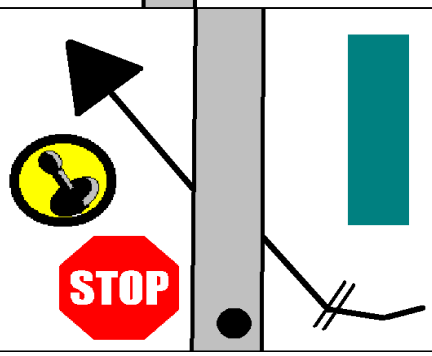
PAGE 1	SERRES RALLY to DRAMA - KALIFYTOS - SS6 start Serres - Drama

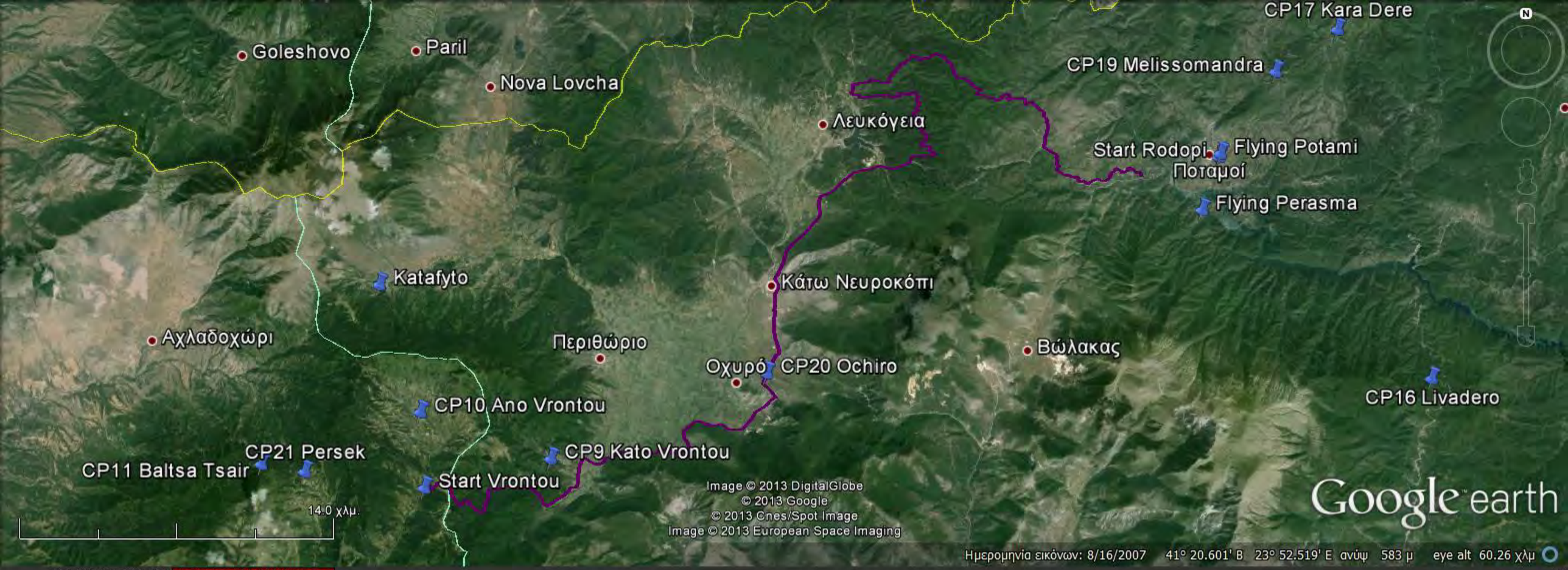
	TOTAL kms / PARTIAL kms	DIRECTION	NOTES
1	0,00 0,00		to DRAMA
2	1,53 1,53		
3	0,33 1,86		
4	12,87 14,73		ΠΕΝΤΑΠΟΛΗ > ΕΜ.ΠΑΠΠΑΣ> ΜΕΤΑΛΛΑ> ΣΥΚΙΑ>
5	16,50 31,23		MESORACHI ^ DRAMA ^

PAGE 2	SERRES RALLY to DRAMA - KALIFYTOS - SS6 start Serres - Drama

TOTAL kms	PARTIAL kms	DIRECTION	NOTES
6	9,00 40,23		AGISTA... DRAMA >
7	7,60 47,83		BAFRA < DRAMA
8	20,00 67,83		NEA AMISOS DRAMA ^
9	2,00 69,83		AFTER SHELL GAS STATION
10	0,59 70,42		RESPECT TRAFFIC RULES

PAGE 3	SERRES RALLY to DRAMA - KALIFYTOS - SS6 start Serres - Drama	

TOTAL kms	PARTIAL kms	DIRECTION	NOTES
11	0,52		RESPECT TRAFFIC RULES
70,94			
12	0,32		RESPECT TRAFFIC RULES
71,26			
13	2,08		LEFT AFTER "LIDL"
73,34			
14	1,16		AND KEEP STRAIGHT THE MAIN ASPHALT ROAD
74,50			
15	2,64		START OF SS6
77,14			


Goleshovo
Paril
Nova Lovcha
CP17 Kara Dere
CP19 Melissomandra
Λευκόγεια
Start Rodopi
Flying Potami
Ποταμοί
Flying Perasma
Katafyto
Κάτω Νευροκόπι
Αχλαδοχώρι
Περιθώριο
Βώλακας
Οχυρό
CP20 Ochiro
CP16 Livadero
CP10 Ano Vrontou
CP21 Persek
CP11 Baltsa Tsair
CP9 Kato Vrontou
Start Vrontou
14.0 χλμ.
Image © 2013 DigitalGlobe
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Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 20.601' B 23° 52.519' E ανύψ 583 μ eye alt 60.26 χλμ


Γραφικό: Min, Avg, Max Ανύψωση: 404, 687, 1031 μ
Συνολικά εύρη τιμών: Απόσταση: 67.2 χλμ Κέρδος/απώλεια ανύψωσης: 1990 μ, -1458 μ Μέγιστη κλίση: 22.4%, -22.7% Μέση κλίση: 4.6%, -4.2%
1031 μ
975 μ
900 μ
825 μ
750 μ
675 μ
600 μ
525 μ
450 μ
404 μ
1024 μ
3.4%
5 χλμ
10 χλμ
15 χλμ
20 χλμ
25 χλμ
30 χλμ
35 χλμ
40 χλμ
45 χλμ
50 χλμ
55 χλμ
60 χλμ
64.7 χλμ

LIVADAKI
CHRISOKEFALOS
Flying Perasma
KOKINO
SIDIRONERO
PAPADES
DASOTO
KATO NEVROKOPI
1831
MESOVOUNI
NESTOS RESERVOIR
1567
VOLAKAS
CP20 Ochiro
OCHIRO
CP16 Livadero
2229
GRANITIS
LIVADERO
DENDRAKIA
1563
1769
2012
KATO MACHALAS
PIRGI
PANORAMA
1432
VATHILAKOS
TAXIARCHES
TAXIPLAGI
CP8 Panorama
AGITIS
PIGES
SPAMENI
1117
PETROUSA
XIROPOTAMOS
Mikropoli
KOKINOSIA
PROSOTSANI
MONASTIRAKI
629
STAVROS
KALIFITOS
Start Kallifytos
NIKIFOROS
CHARITOMENI
AGITIS R.
AKRITA
N.R. DRAMA-XANTHIS
EPXINOU PONTOU
DRAMA
MILOPOTAMOS
1256
KALI BRISI
N.R.SERON-DRAMAS
AMISOS
N.R. DRAMA-XANTHIS
MIKROKAMBOS
ANTHOCHORI
CHRISOVITSA
GHORISTI
ADRIANI
1454
ARGIROUPOLI
NEA SEVASTIA
AGORA
1313

Flying Perasma
Κάτω Νευροκόπι
Περιθώριο
Οχυρό
CP20 Ochiro
Βώλακας
CP16 Livadero
CP9 Kato Vrontou
Παρανέστι
CP8 Panorama
Υψηλή Ράχη
Πτελέα
Μικρόπολη
Mikropoli
Πετρούσσα
Μοναστηράκι
Ξηροπόταμος
Προσοτσάνη
Πλατανιά
Νικηφόρος
Start Kallifytos
Μυλοπόταμος
13.8 χλμ.
Image © 2013 DigitalGlobe
© 2013 Google
© 2013 Cnes/Spot Image
Google earth
Ημερομηνία εικόνων: 10/29/2010 41° 16.116' B 24° 10.621' E ανύψ 883 μ eye alt 61.64 χλμ

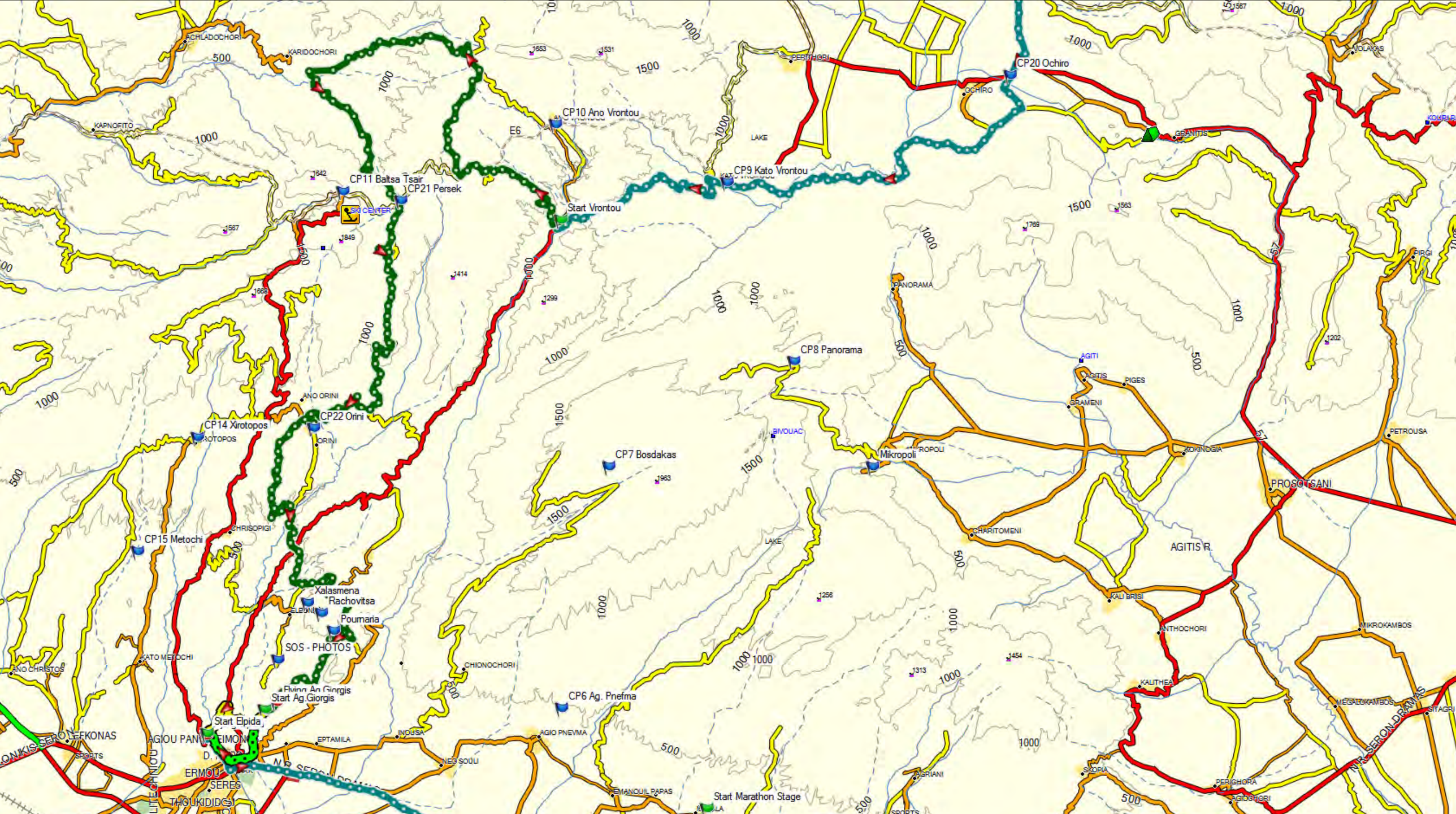
Γραφικό: Min, Avg, Max: Ανύψωση: 152, 684, 1052 μ
Συνολικά εύρη τιμών: Απόσταση: 74.6 χλμ | Κέρδος/απώλεια ανύψωσης: 3109 μ, -2843 μ | Μέγιστη κλίση: 26.1%, -21.9% | Μέση κλίση: 6.0%, -6.4%



HADZHIDIMOVO
INHABITED
PETRELIK
TEPLEN
BESLEN
1011
875
TUKHOVISHCHA
SLASHCHEN
GODESHEVO
CP18 Mavrochori
CP17 Kara Dere
CP19 Melissomandra
DIPLOCHORI
DELTA
NESTOS RESERVOIR
Flying Potami
Start Rodopi
Flying Perasma
PAPADES
MESOVOUNI
BARDISEVA
ICHLADOMILIA
PAGONERI
LIVADAKI
LEFKOGIA
LAKE
CHRISOKEFALOS
ATO NEVROKOPI
1631
500
1000
1500


CP18 Mavrochori
Slashten
CP17 Kara Dere
CP19 Melissomandra
Σκαλωτή
Λευκόγεια
Start Rodopi
Flying Bansko
8.83 χλμ.
Image © 2013 DigitalGlobe
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Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 9/10/2011 41° 26.994' B 24° 8.659' E ανύψ 878 μ eye alt 38.59 χλμ


Γραφικό: Min, Avg, Max Ανύψωση: 387, 918, 1492 μ
Συνολικά εύρη τιμών: Απόσταση: 75.7 χλμ Κέρδος/απώλεια ανύψωσης: 2506 μ, -2500 μ Μέγιστη κλίση: 16.5%, -18.5% Μέση κλίση: 5.6%, -5.9%
1492 μ
1250 μ
1000 μ
750 μ
500 μ
387 μ
1480 μ
5.3%
7.5 χλμ
15 χλμ
22.5 χλμ
30 χλμ
34.4 χλμ
37.5 χλμ
45 χλμ
52.5 χλμ
60 χλμ
67.5 χλμ
75.7 χλμ


ACHLADOCHORI
KARIDOCHORI
KAPNOFITO
CP10 Ano Vrontou
E6
PERITHORI
CP20 Ochiro
OCHIRO
LAKE
CP9 Kato Vrontou
GRANITIS
CP11 Baltsa Tsair
CP21 Persek
SKI CENTER
Start Vrontou
PANORAMA
CP8 Panorama
AGITI
AGITIS
PIGES
GRAMENI
ANO ORINI
CP22 Orini
CP14 Xirotopos
ORINI
BIVOUAC
CP7 Bosdakas
Mikropoli
PETROUSA
PROSOTSANI
CHRISOPIGI
CP15 Metochi
CHARITOMENI
AGITIS R.
LAKE
Xalasmena
*Rachovitsa
Pournaria
SOS - PHOTOS
KALI BRISI
ANTHOCHORI
MIKROKAMBOS
KATO METOCHI
ANO CHRISTOS
CHIONOCHORI
Start Ag.Giorgis
CP6 Ag. Pnefma
KALITHEA
MEGALOKAMBOS
Start Elpida
EFKONAS
AGIOU PAN
EPTAMILA
INOUSA
AGIO PNEVMA
NEO SOULI
ERMOU
SERES
THOUKIDIDOU
EMANOUIL PAPAS
Start Marathon Stage
SKOPIA
PERISTERA
AGIOCHORI
NIKI SERON-DRAMAS

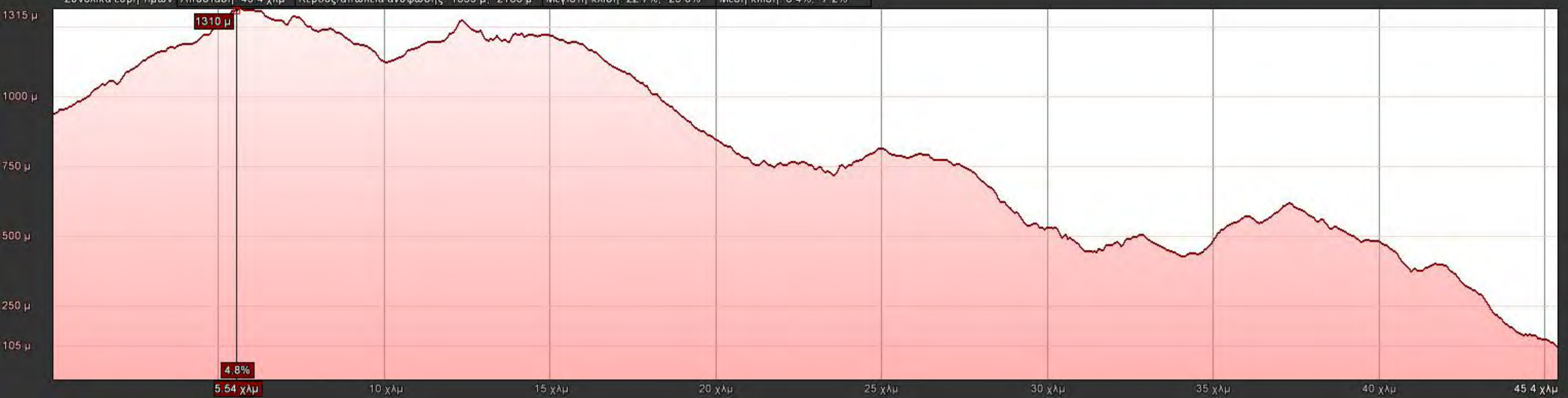
Air Generators
Περιθώριο
Οχυρό
CP20 Ochiro
CP10 Ano Vrontou
Start Belles
CP2 Petritsi
Νέο Πετρίτσι
CP13 Fea Petra
Faia - AEGEAN
CP9 Kato Vrontou
CP11 Baltsa Tsair
CP21 Persek
Start Vrontou
Flying Sidi
Start Sidi
Σιδηρόκαστρο
CP8 Panorama
CP14 Xirotopos
CP22 Orini
Ορεινή
Μικρόπολη
Mikropoli
CP7 Bosdakas
Ηράκλεια
CP15 Metochi
CP1 Melenikitsi
Xalasmena
Pournaria
Καλή Βρύση
Σκοτούσσα
13.6 χλμ.
SOS
Flying Ag.Giorgis
Start Ag.Giorgis
CP6 Ag. Pnefma
Start Elpida
image © 2013 DigitalGlobe
© 2013 Google
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Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 12.812' B 23° 37.689' E ανύψ 881 μ eye alt 58.92 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 105, 846, 1387 μ
Συνολικά εύρη τιμών: Απόσταση: 61.1 χλμ | Κέρδος/απώλεια ανύψωσης: 2021 μ, -2852 μ | Μέγιστη κλίση: 20.7%, -30.0% | Μέση κλίση: 6.5%, -7.5%



CP13 Fea Petra
Faia - AEGEAN
CP11 Baltsa Tsair
CP21 Persek
CP9 Kato Vrontou
Start Vrontou
Flying Sidi
Start Sidi
Σιδηρόκαστρο
CP8 Panorama
CP14 Xirotopos
CP22 Orini
Ορεινή
Μικρόπολη
Mikropoli
CP7 Bosdakas
CP15 Metochi
CP1 Melenikitsi
Xalasmena
Pournaria
Καλή Βρύση
Σκοτούσσα
11.5 χλμ.
Flying Ag.Giorgis
Start Elpida
Flying SS8 Ag.Giorgis
CP6 Ag. Pnefma
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Image © 2013 Cnes/Spot Image
Image © 2013 European Space Imaging
Google earth
Ημερομηνία εικόνων: 8/16/2007 41° 11.612' B 23° 37.689' E ανύψ 864 μ eye alt 49.62 χλμ

Γραφικό: Min, Avg, Max Ανύψωση: 105, 815, 1315 μ
Συνολικά εύρη τιμών: Απόσταση: 45.4 χλμ | Κέρδος/απώλεια ανύψωσης: 1355 μ, -2186 μ | Μέγιστη κλίση: 22.7%, -25.3% | Μέση κλίση: 6.4%, -7.2%



GREECE RALLY RAID
SERRES 2013

26 31 AUGUST EUROPEAN TROPHY / CROSS COUNTRY RALLY RAID WWW.SERRESRALLY.COM

ROAD BOOK

DAY 5

START TIME: 07:30 / 295KM
NIGRITA - VERTISKOS - KROUSIA

1ST LIAISON • SERRES - NIGRITA • 27KM / 45MIN

SS9 • VETRISKOS - SOCHOS - KORFOVOUNI • 115KM (APPROX. 2H 10MIN - 3H)

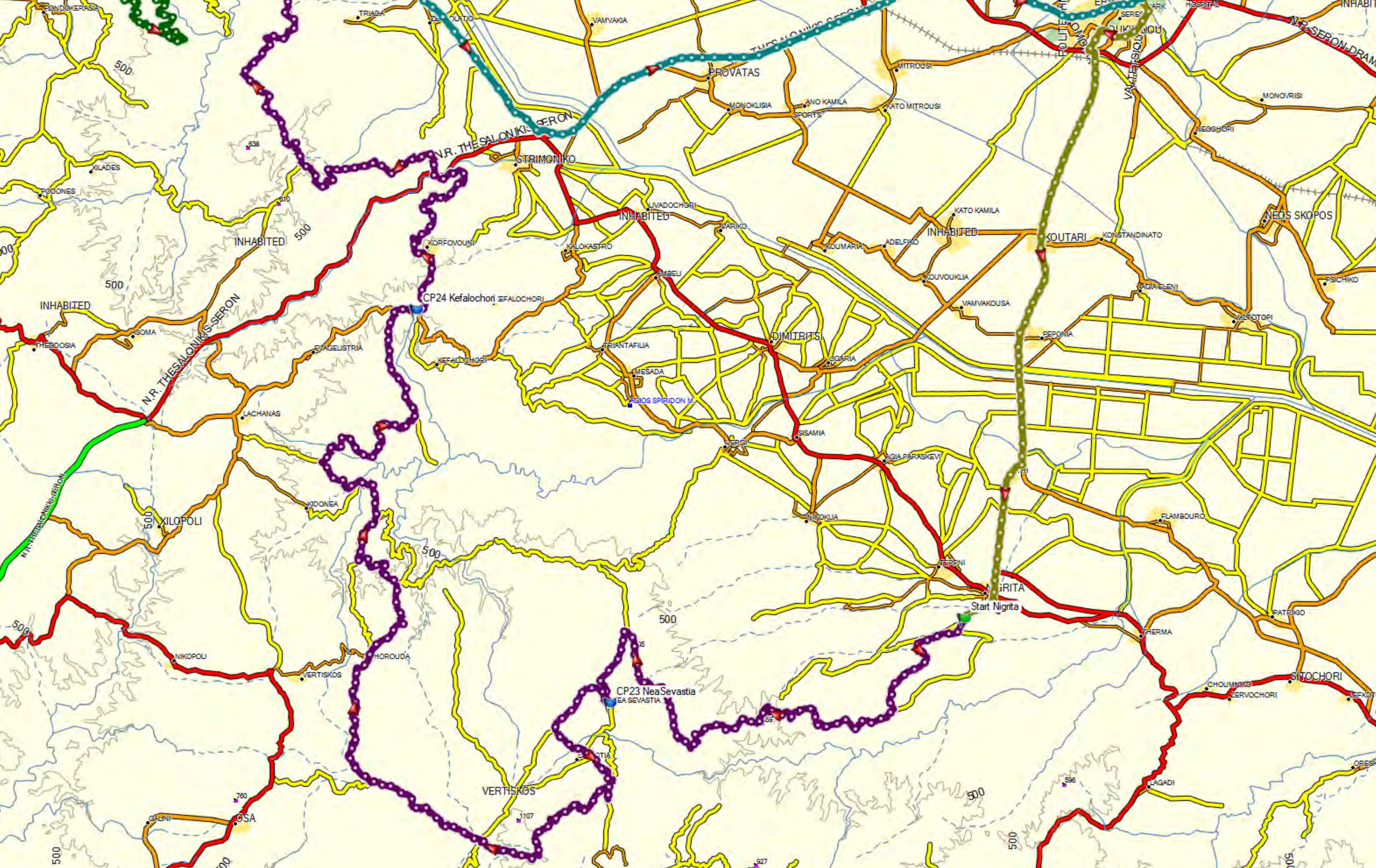
2ND LIAISON • LITHOTOPOS • 2 + 7.5KM (REFUEL) / 60MIN

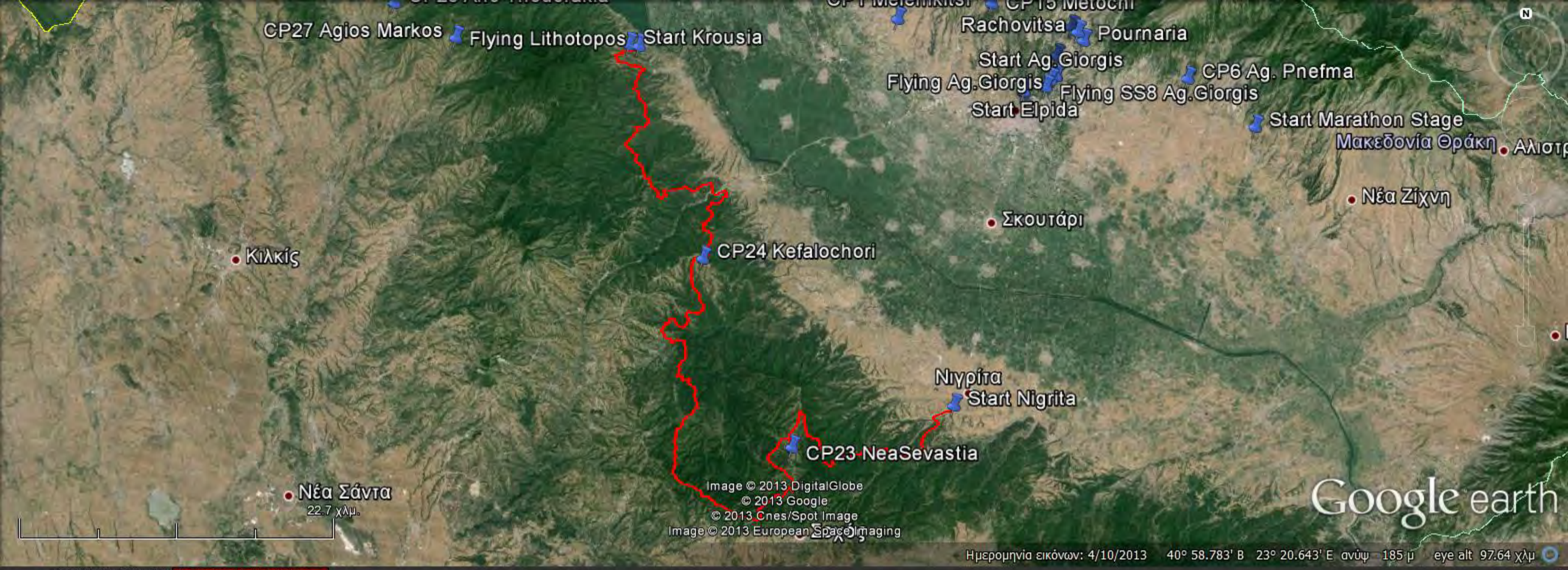
SS10 • KROUSIA - KERKINI • 105KM (APPROX. 2H - 3H)

3RD LIAISON • LITHOTOPOS - SERRES • 38KM / 90MIN

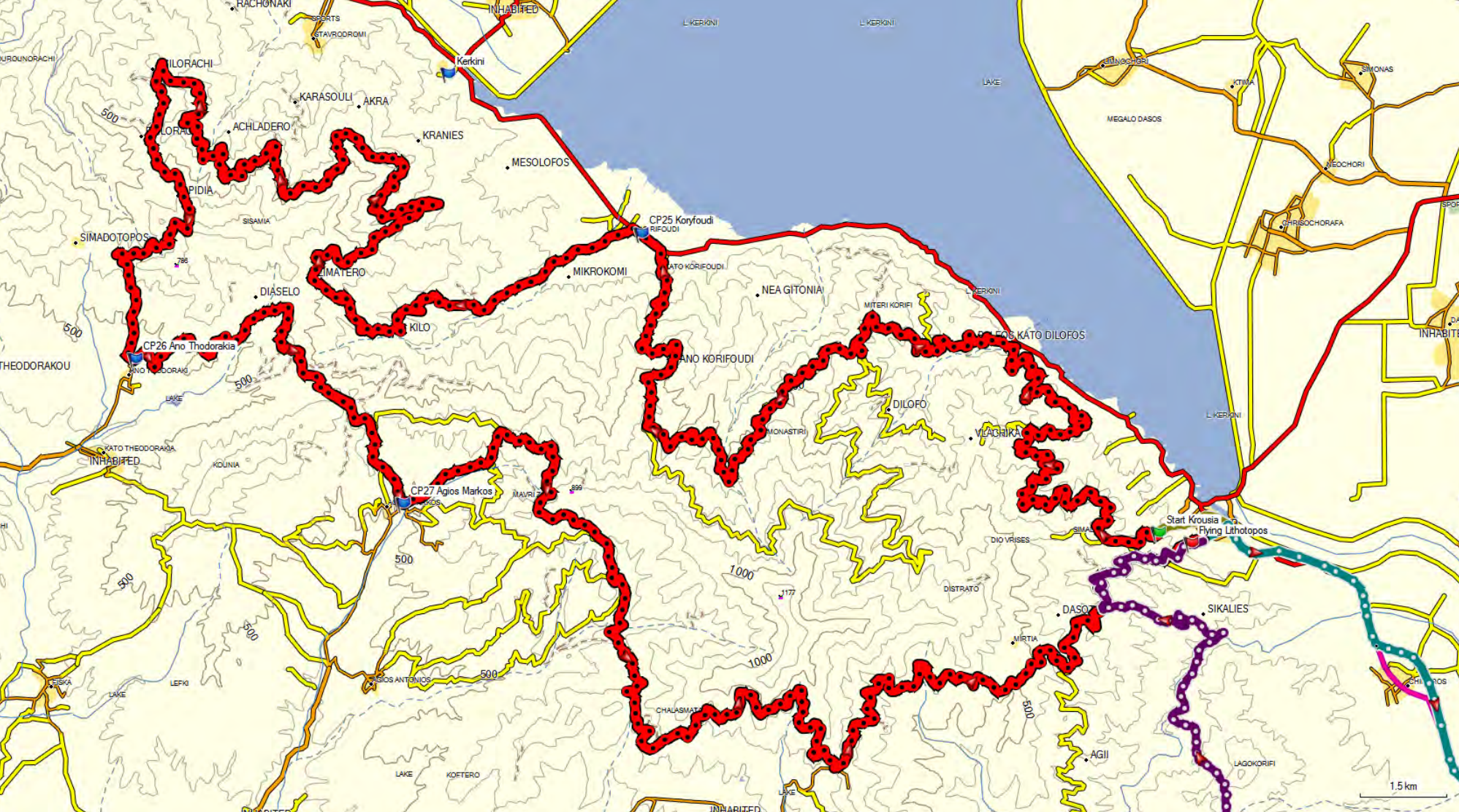
MY-TRACK
REAL TIME GPS TRACKING SYSTEMS

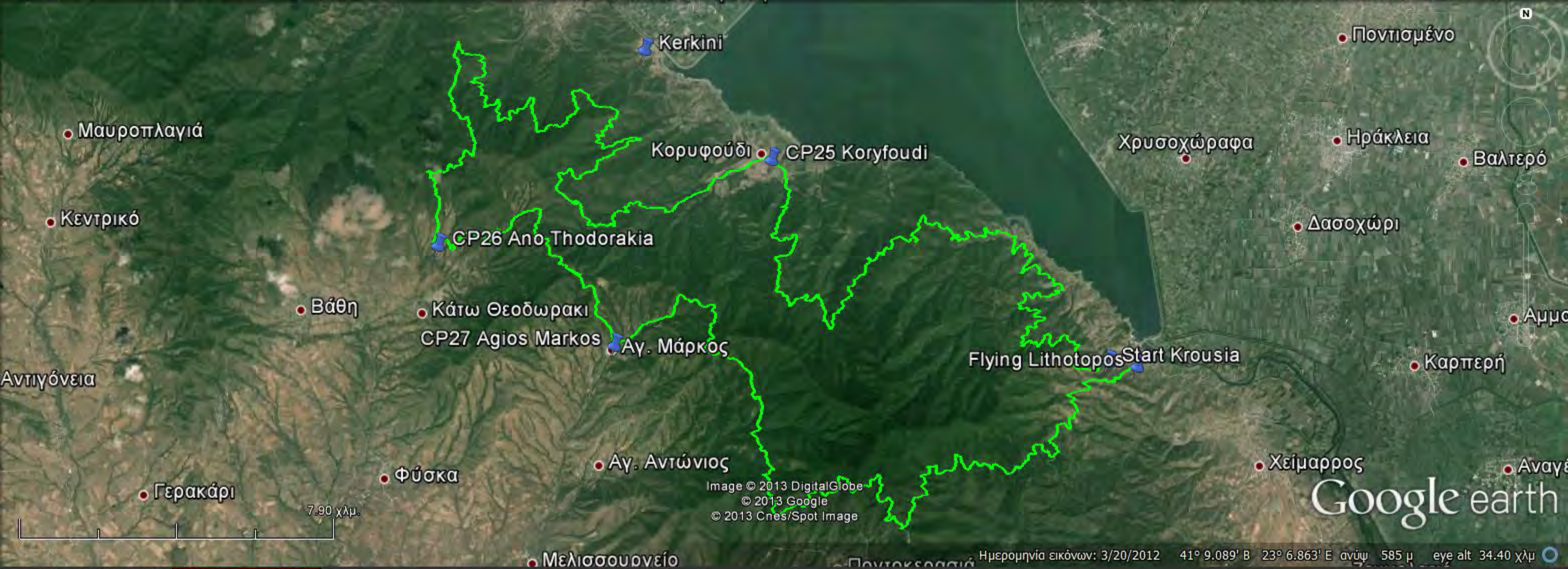

Kerkini
CP25 Koryfoudi
CP26 Ano Thodorakia
CP27 Agios Markos
Start Krousia
CP1 Melenikitsi
CP15 Metochi
CP14 Xirotopos
CP22 Orini
CP7 Bosdakas
Xalasmena
Pournaria
SOS - PHOTOS
Start Ag.Giorgis
Start Elpida
CP6 Ag. Pnefma
CP24 Kefalochori
CP23 NeaSevastia
Start Nigrita
KROUSIA
SKOTOUSA
LEFKONAS
KOUTARI
DIMITRITSI
STRIMONIKO
VERTISKOS
XILOPOLI
KAMBANIS
SPANOS R.
GALIKOS R.
STRIMONAS R.
N.R. SERON-DRAMAS
THESSALONIKI-SERON
N.A. THESSALONIKI-SERON


N.R. THESALONIKI-SERON
N.R. THESALONIKI-SERON
N.R. SERON-DRAM
STRIMONIKO
PROVATAS
MITROUSI
MONOKLISIA
ANO KAMILA
SPORTS
KATO MITROUSI
MONOVRISI
NEOCHORI
VAMVAKIA
TRIADA
KATO KAMILA
INHABITED
KOUTARI
KONSTANDINATO
NEOS SKOPOS
KOUMARIA
ADELFIKO
KOUVOUKLIA
VAMVAKOUSA
PSICHIKO
AGIA ELENI
VALTOTOPI
PEPONIA
DIMITRITSI
TRIANTAFILIA
MESADA
AGIOS SPIRIDON M.
SISAMIA
AGIA PARASKEVI
LIGARIA
KOKKINOCHORI
FLAMBOURO
TERPNI
NIGRITA
Start Nigrita
THERMA
PATRIKIO
SITOCHORI
CHOUMNIKO
SERVOCHORI
LAGADI
VARIKO
LIVADOCHORI
KALOKASTRO
KORFOVOUNI
AMBELI
CP24 Kefalochori
KEFALOCHORI
EVAGELISTRIA
KEFALOCHORI
THEODOSIA
SOMA
LACHANAS
XILOPOLI
KIDONEA
NIKOPOLI
VERTISKOS
HOROUDA
CP23 NeaSevastia
EA SEVASTIA
VERTISKOS
OSA
GALINI
PODONES
VLADES
TRIADA
500
638
810
760
1107
927
696


CP27 Agios Markos
Flying Lithotopos
Start Krousia
Rachovitsa
Pournaria
Start Ag.Giorgis
Flying Ag.Giorgis
CP6 Ag. Pnefma
Flying SS8 Ag.Giorgis
Start Elpida
Start Marathon Stage
Μακεδονία Θράκη
Νέα Ζίχνη
Σκουτάρι
Κιλκίς
CP24 Kefalochori
Νιγρίτα
Start Nigrita
CP23 NeaSevastia
Νέα Σάντα
22.7 χλμ.
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Google earth
Ημερομηνία εικόνων: 4/10/2013 40° 58.783' B 23° 20.643' E ανύψ 185 μ eye alt 97.64 χλμ


Γραφικό: Min, Avg, Max Ανύψωση: 64, 517, 1070 μ
Συνολικά εύρη τιμών: Απόσταση: 105 χλμ Κέρδος/απώλεια ανύψωσης: 3195 μ, -3245 μ Μέγιστη κλίση: 17.7%, -19.3% Μέση κλίση: 5.4%, -5.7%
1070 μ
900 μ
800 μ
700 μ
600 μ
500 μ
400 μ
300 μ
200 μ
64 μ
1069 μ
-1.4%
7.5 χλμ
15 χλμ
22.5 χλμ
30 χλμ
35.9 χλμ
45 χλμ
52.5 χλμ
60 χλμ
67.5 χλμ
75 χλμ
82.5 χλμ
90 χλμ
97.5 χλμ
105 χλμ


RACHONAKI
SPORTS
STAVRODROMI
INHABITED
Kerkini
L. KERKINI
LAKE
MEGALO DASOS
NEOCHORI
SIMONAS
KTINA
CHRISOCHORAFA
ILORACHI
KARASOULI
AKRA
ACHLADERO
KRANIES
MESOLOFOS
PIDIA
SISAMIA
SIMADOTOPOS
CP25 Koryfoudi
RIFOUDI
KATO KORIFOUDI
MIKROKOMI
NEA GITONIA
MITERI KORIFI
KATO DILOFOS
ANO KORIFOUDI
DILOFO
MONASTIRI
VLACHIKA
DIASELO
KILO
CP26 Ano Thodorakia
ANO THODORAKI
THEODORAKOU
KATO THEODORAKIA
KOUNIA
CP27 Agios Markos
AGIOS MARKOS
MAVRI
Start Krousia
Flying Lithotopos
DIO VRISES
DISTRATO
DASOS
SIKALIES
MIRTIA
AGII
LAGOKORIFI
AGIOS ANTONIOS
CHALASMATA
LEFKI
KOFTERO
500
1000
1177
899
786
1.5 km


Kerkini
Ποντισμένο
Μαυροπλαγιά
Χρυσοχώραφα
Ηράκλεια
Βαλτερό
Κορυφούδι
CP25 Koryfoudi
Κεντρικό
Δασοχώρι
CP26 Ano Thodorakia
Βάθη
Κάτω Θεοδωρακι
CP27 Agios Markos
Αγ. Μάρκος
Flying Lithotopos
Start Krousia
Καρπερή
Αντιγόνεια
Αγ. Αντώνιος
Χείμαρρος
Φύσκα
Γερακάρι
7.90 χλμ.
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Μελισσουργείο
Ημερομηνία εικόνων: 3/20/2012 41° 9.089' B 23° 6.863' E ανύψ 585 μ eye alt 34.40 χλμ


Γραφικό: Min, Avg, Max Ανύψωση: 47, 448, 957 μ
Συνολικά εύρη τιμών: Απόσταση: 97.3 χλμ Κέρδος/απώλεια ανύψωσης: 3914 μ, -3977 μ Μέγιστη κλίση: 20.2%, -23.5% Μέση κλίση: 6.0%, -7.1%
957 μ
800 μ
700 μ
600 μ
500 μ
400 μ
300 μ
200 μ
100 μ
47 μ
944 μ
-2.3%
7.5 χλμ
15 χλμ
22.5 χλμ
30 χλμ
37.5 χλμ
45 χλμ
52.5 χλμ
60 χλμ
67.5 χλμ
75 χλμ
81.9 χλμ
90 χλμ
97.3 χλμ

Serres Rally Raid 2013

General Things

RTFM Read the Fucking Manual (this handbook)!!!
Everything you do during this event is under your own responsibility. The Serres Rally organization cannot be held liable for any damage that you or your vehicles suffer or that you cause to anyone or anything else.
In the Serres town, there is the Serres Hospital, 3 kms from the Hotel Elpida, to the end of Perimetrical Road, to Drama.
The Serres Rally organization provides medical and emergency services, but due to the character of the race, it is not possible for these services to be immediately near to any incident. Keep it in your mind! You are here for fun. Stay healthy!
Race Time is Greek time = European Central Time (CEST) +1 hour.
You must have a mobile phone with roaming 24 hours per day open, during the whole event. Ensure that you can be called by the organization at any time.
Organization will give you 2 (two) GPS – GPRS Trackers every morning, so to follow you at any time with a double Global System Monitoring. You MUST NOT turn off this tracker! In case of emergency, you can call the organization via this tracker, pushing the green button, or continually the central red button. By the same way, Organization can call you, as the tracker works as mobile phone too, with loud speaker and vibration. So, put it in a high place on your jacket, near your head, to hear it, and for the GPS and GPRS antennas to have better signal! Remember always: There is NO the perfect system, and the best system is NOT panacea…
Do not say ***malaka*** (μαλάκα) to any male Greek person that you don't know personally, especially not to officials like policemen, customs officers etc. You severely risk that famous Greek hospitality immediately turns into its opposite. This rule does not apply to your Greek friends. Don't say malaka to women, this does not make any sense at all.

Race

Due to the international character of the event, the roadbook is written in English. Be Happy that it's not in Greek… Make sure that you understood all roadbook symbols and information before you start into a stage. It's probably better to ask before than to experience a personal nightmare off the rallye track. We are here to ask us everything! The uppermost authority on questions concerning the roadbook is the Clerk of Course.
On every day of the Rally, the Roadbook refers to the Gas stations, at Special Stages and Liaisons. In the 3rd Marathon Stage, the organization will bring your fuel to a refueling point. The same will be done in the 2nd day, in the middle of the 2nd Special Stage of the day (SS3). There will be your tank to wait for your thirsty vehicle. We only transport serious fuel containers without any leaks.

In the mountains

You will be alone in the mountains. Most likely you will meet other people hanging around there for whatever reasons. Slow down your speed and always greet when you pass people. The Rally Track is NOT CLOSED! So, always be aware that you might encounter traffic (pick-ups, Vans, big trucks, tractors, etc.) that in generally have more hand power than you!

You will come across fences and gates in the mountains. They usually don't protect property, but try to prevent animals from strolling around where they like. In case you encounter a gate on the track, pass and leave it in the state it was before

Wildlife

There are NO honeybees this season…

About sheep, cows and Goats: If you meet a shepherd with his herd blocking the track, greet him, slow down or even stop and wait to let HIM organize his animals to free the track before you go on.

You might meet turtles on the track! Do not run over them! You can stop your vehicle, get off and place the turtle in a more safe location, out of the road. It will not run away when you do this, and you have a good chance to increase your karma!

Paddocks

Please, do not leave your rubbish alone… Put them with others! Clean your vehicles in the appropriate places, and do not burn out inside the parking area! The speed limit in the parking – paddock area is 20km/h. If you don't respect this rule the punishment is money penalty, imprisonment and walloping!

Penalties and Time Limits

Race director and Clerk of Course can impose penalties for unsporting or generally stupid behavior. There are no written rules for this. You are an experienced rider, so just don't bullshit and you are fine!

Delay limits and penalties for Liaisons and Special stages will be as follows:

Abandonment of a Stage

Each rider / each crew has the right to not finish a liaison or special stage as many times, as he wants, but on the condition that he starts the race day!

However, competitors, who complete ALL the special stages, and ALL of the liaisons without abandonment, will be classified above the others! Their classification will be above someone who was not able to finish a stage; this includes classification for race day and for the final classification.

DNS

If a competitor does not start a day of competition, he will receive an additional penalty of 2h00' but has the right to do so only once in the race, so he can be legible for classification and not considered out of the race (i.e. abandon the race, not just the stage).

Whoever does not start 2 or more race days, is considered to have abandoned the race, but reserves the right to participate in all stages of the race for his personal pleasure.

Time limits

The time limit on liaisons is +50% of the ideal time. From then on, it is considered that the competitor has abandoned the liaisons stage.

The time limits for the special stages, depends on each particular stage, and is announced before the race, but in any case, it cannot be longer than if the stage was travelled with an average speed of 25km/h.

Example: If a competitor is traveling repeatedly slow (and not due to a temporary misfortune, like a flat tire, damage that can be repaired and he continues) will be warned by the race stewards, beyond a certain limit which will leave him behind the flow of the race and of course because of night fall, he is obliged to leave the stage and return via the local roads, in which case he will be classified as abandoning the stage.

Liaison:

If one rider or one crew does not complete or does not try to run liaison, the penalty which will be imposed for classification of the day, is the perfect time for the Liaison. *

That is, if his time is 6h45'and the last liaison has an average time of 30 minutes, and he returns with assistance, or bypass the liaison, etc., he will receive a penalty 30' having a total of 7h15'.

Special Stages

If one rider or one crew does not complete or does not try to run the stage, the penalty which will be imposed for classification of the day, is the maximum time for the corresponding category (2T & Quad or 4x4) + minute penalty for the length of the specific stage in kilometers. (i.e. 1-minute penalty for each km of the special stage).*

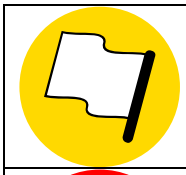
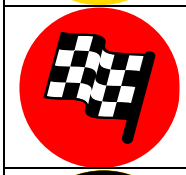
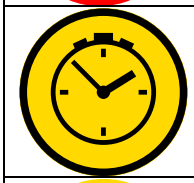
** Intermediate timings for security reasons will be enforced for both the big 4th liaison dirt stage of the 4th day, and on the large marathon special stages of the 3th and 5th days. If the competitor abandons the stage after a check point, the penalty will not calculated in minutes corresponding to a total length of the stage, but will be calculated after the check point that the competitor has past.*

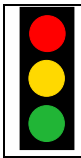
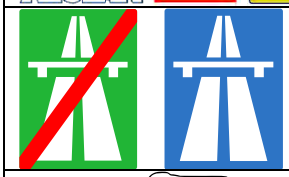
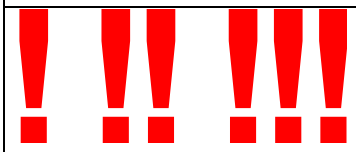
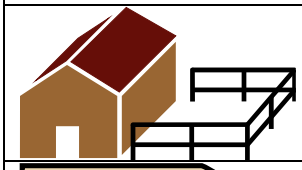
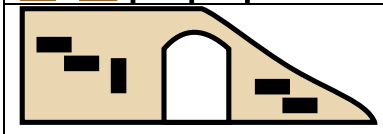
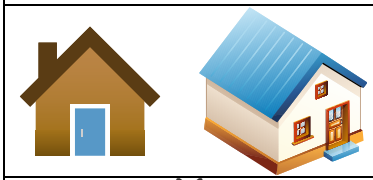
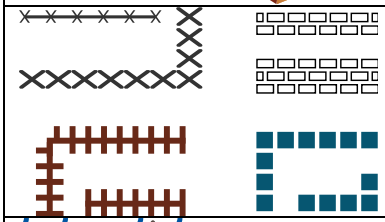
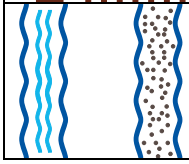
I.e.: If for example a competitor in the 280km special stage, passes the fourth intermediate time check point at 210km and abandons after (e.g. 250km), he will be given the last competitor's time of the stage, +70' minutes corresponding to the time from 210km to 280km. This so a rider will not be penalized harshly, if he abandons near the end of a long special stage.

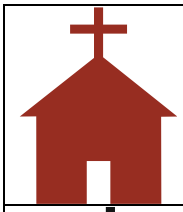
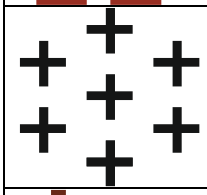
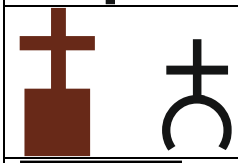
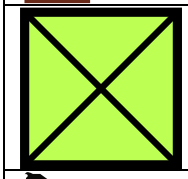
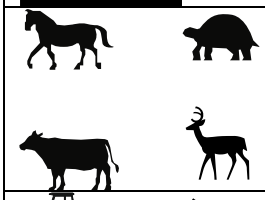
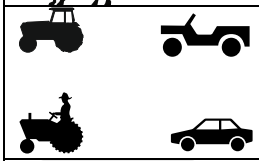
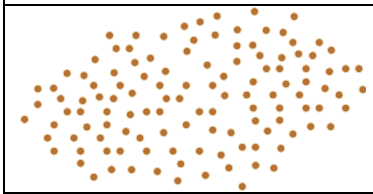
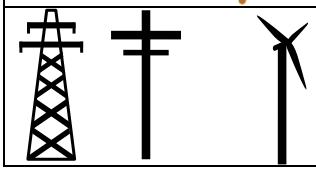
Useful telephones:

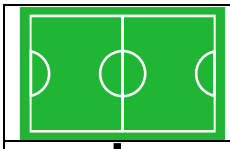
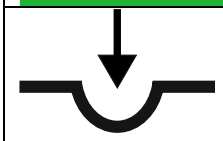
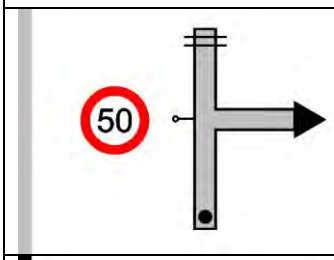
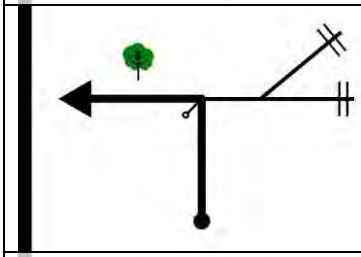
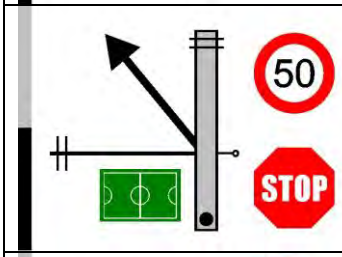
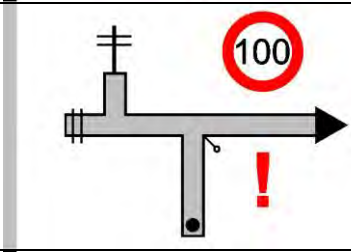
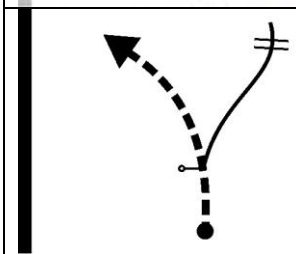
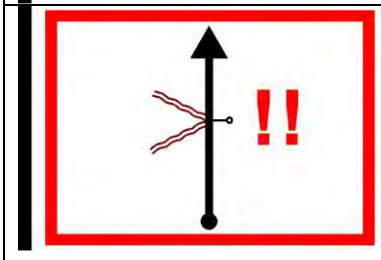
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Clerk of Course Assistance: Kostas Hatzigiannakis	+306932769765 / +306984649090
Secretariat:	+306984649084
President of Jury: Christos Konstantinides	+306946506666
Hospital:	+302321094500
Police:	+302321090800
4X4 Support - Ambulance: Elvis Drini	+306977485856
Technical Support: Bikes: Kostas Hatzis:	+306937296156 / +302321020290
Michelin: Vaggelis Papadiotis	+306970479327
Elpida Hotel & Spa:	+302321020000

Road Book Symbols

	Start Liaison or Special stage	Αρχή Απλής Διαδρομής Αρχή Ειδικής
	Finish – Flying of Special Stage	Τέλος – Flying Ειδικής Διαδρομής
	CP (Check Point) Time Check Neutralization	ΣΕΧ Σημείο Ελέγχου Χρόνου Μηδενισμός Χρόνου
	CP Passage Control	ΣΕΔ Σημείο Ελέγχου Διέλευσης
	Speed Limit	Όριο ταχύτητας
	End of speed limit	Τέλος Ορίου Ταχύτητας
	STOP Exit to main road	STOP Έξοδος σε βασικό Δρόμο
	Stay on the right part of the road (traffic)	Κρατήσου στο δεξί μέρος του Δρόμου (Διπλή κυκλοφορία)
	GAS Station Refuel Station	Σταθμός Ανεφοδιασμού
	Entrance - Exit Town – Village Town – Village	Είσοδος – Έξοδος σε χωριό ή πόλη. Προσοχή στα όρια ταχύτητας!

	Traffic lights	Φανάρια (Απογορεύεται η παραβίασή τους!)
	Location signals	Ταμπέλες περιοχών, τοπονύμια
	Petrol Stations	Βενζινάδικα
	Entrance to – exit from National Road	Είσοδος ή έξοδος σε Εθνικό Δρόμο Ταχείας Κυκλοφορίας
	Elpida Hotel Paddocks	Elpida Hotel & Spa Paddocks
	Railway	Γραμμές τραίνου
	SOS! Danger!	SOS! Προσοχή Κίνδυνος!
	Sheepcote	Μαντρί
	Ruins	Ερείπια
	House or hut	Σπίτι ή καλύβα
	Fences	Φράχτες, μάντρες
	River - Stream	Ποτάμι, ρέμα

	Church	Εκκλησία
	Cemetery	Νεκροταφείο
	Tabernacle Iconostasis	Εκκλησάκι, Εικονοστάσι
	Building	Κτήριο, αγροτικό ή βιομηχανικό
	Animals…	Ζώα! Τετράποδα και όχι μόνο…
	Vehicles	Οχήματα! Κινητά ή ακίνητα…
	Water Spring	Πηγή νερού, βρύση
	Trees	Δέντρα
	Bushes	Θάμνοι
	Grass	Αγρός - γρασίδι
	Column, Pillar, Electric Post Air Generators	Κολώνες ΔΕΗ, Στύλοι ΟΤΕ, Ανεμογεννήτριες

	Football Field	Γήπεδο
	Trench, bump, ditch	Απότομο χαντάκι, στούμπι, γιαμπ
	Uphill Downhill	Ένδειξη ανηφόρας / κατηφόρας
	Asphalt road, tarmac road, surfaced road	Ασφαλτόδρομος ή τσιμεντόδρομος
	Gravel road, dirt road, unsurfaced road, track	Εμφανής Χωματόδρομος
	Exit from asphalt to unsurfaced road, track	Έξοδος από ασφαλτόδρομο σε χωματόδρομο
	Exit from unsurfaced road, track to asphalt road	Έξοδος από χωματόδρομο σε ασφαλτόδρομο
	(Single) trail, trace, off-track, cross country	Μονοπάτι, τροχιά εκτός δρόμου, με ασαφή χάραξη
	RED frame = SOS! Big DANGER! Something happens inside the upcoming track	Κόκκινο Πλαίσιο σε τουλίπα: ΠΡΟΣΟΧΗ – ΚΙΝΔΥΝΟΣ Κάτι συμβαίνει μέσα στην επερχόμενη τουλίπα!

FMR	Follow Main Road Ignore small cross roads…	Ακολούθα τον βασικό δρόμο Αγνοείς τους παράδρομους
FMT	Follow Main Track, Trail (Off Road)	Ακολούθα τον βασικό πάτημα – μονοπάτι – εμφανή τροχιά
SOS	SOS! Danger!	Προσοχή - Κίνδυνος
O—	There is the point of the measurement	Εδώ είναι το σημείο μέτρησης

Road Book Sample

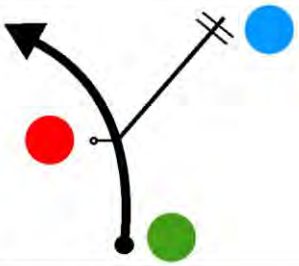
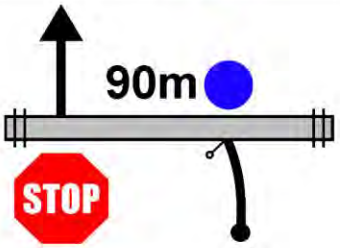
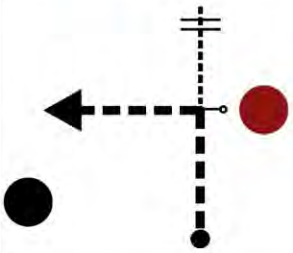
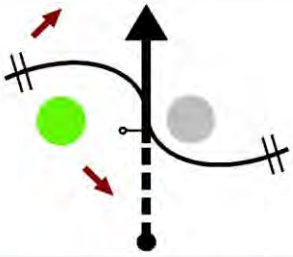
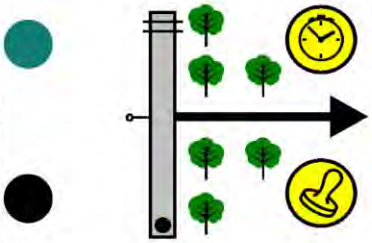
- **Basic Infos for this part of the Roadbook (Race, Area, Kms, Time, Average Speed - Regularity)**
- **Partial kilometers from the previous picture**
- **Total kilometers from the start of this part**
- **These two small lines, means: Not that way - wrong way**
- **This is the critical point of the picture. Here is the navigation point – the point of calculating the kms numbers**
- **The black dot is the place that you are coming, the point of view the cross road, the picture.**
- **Double picture: there are 2 crossroads in that picture. This number means me distance between the 2 crossroads. The total kms refers to the 1st crossroad.**
- **Off road path. Turn again to an off road trail…**
- **From off road path the track becomes more clear - visible**
- **Coming from a downhill path you go straight. Left there is an uphill road**
- **Road**
- **Track – off road**

PAGE 1

HELLAS RALLY RAID - SERRES 2012

DAY 2 - 2st LIAISON: 18.91km - 35' min

Kalochori - Rodopolis - Monastiraki

	TOTAL Kms / PARTIAL Kms	DIRECTION	NOTES
1	0,00 0,00		
2	3,06 3,06		SLIPPERY GRASS!
3	0,42 3,48		
4	0,37 3,85		AMOUDOPOTAMOS SAND RIVER
5	15,06 18,91		END LIAISON 2 START SPECIAL STAGE 3


Σέρρες
Αγίας Σοφίας
Αναπαύσεως
Μεγάλου Αλεξάνδρου
Βασιλείου Ευφραιμίδη
Κωνσταντίνου Μαζαράκη
Εθνικής Αντιστάσεως
Βενιζέλου
Ερυθροπούλου
Κυπριωτίσσης
Μακεδονομάχων
Ερυθροπούλου Ρωμυλή
Εθνικό Στάδιο Σερρών
elpida


SERRES
SR
RALLY
2013