



REGULATIONS

And Rules for Competitors

XXI International Car Event

ECONOMY RUN 2002

Senohraby - Senohraby
September 21st - 22nd 2002

1. GENERAL

The event is designed to show the fuel economy capabilities of skilfully driven production cars of Skoda make in standard traffic and road conditions.

It is organized by AUTOKLUB ŠKODA Mladá Boleslav (ÚAMK) and the Service of Škoda Auto. Equipment is provided by the company PROBAY.

The event will be held in and around the town of Senohraby (about 25km south of Prague) for 21.-22.9.2002. Every competing crew will receive a Route Book, which consists of written instructions, distances in 1/10 of a kilometre and diagrams of junctions etc.

2. ENTRIES

The entry form on the internet site www.economyrun.cz is to be completed and submitted.

Or printed and returned to: Autoklub Škoda, tř. Václava Klementa 839,
293 01 Mladá Boleslav (Czech Republic), fax : +420 329 782 703

Or e-mail the basic details to : josef.palka@akskoda.cz

by **August, the 15th**, at latest.

Every entrant will receive a statement about his/her entrance in the event by September, 5th.

3. ELIGIBLE VEHICLES, ELIGIBLE CREWS

Only the production models of Felicia, Octavia, Fabia or Superb with petrol or diesel driven engines will be accepted.

The competing vehicle must comply with effective Czech directives, Highway Rules as well as with other traffic rules that apply. Among others, a vehicle must provide a first-aid-kit, emergency triangle, towing rope, lift jack, spare wheel.

Competitors are not allowed to make any modification, deletions or additions that do not match the Highway rules or the Škoda Auto standards. This includes the removal of parts and pieces like headrests or folding the external rear-view mirrors back.

Tyre pressures may not exceed the highest recommended Skoda Auto specifications. All tyres must have the tread profile of the appropriate thickness. This is applicable for the spare wheel as well.

There are no regulations about the volume of fuel in the tank before entering the registration point. (Unleaded petrol of 95 Octane rate is recommended for cars driven by petrol engine.)

The competing crew must consist of two members. During the whole event, the driver and navigator are expected to carry appropriate personal and vehicle identity documents to include ID cards or passport, driving licence, car registration book.

4. REGISTRATION

The registration of competing crews will start on Saturday, September 21st, 2002 at 6:30 on the parking lot in front of the Hotel S.E.N. in Senohraby. Every crew has to complete registration formalities first, followed by vehicle inspection later.

4.1 Registration formalities at Reception

Every crew is supposed to present the confirmation he/she received from the organizers. Every crew receives : a competition starting number, Route Book, a crew card containing personal and vehicle details, and information leaflets and advertising material. The starting number as well as advertising material must be fixed to the vehicle as indicated by the organizers and displayed on the model near the starting platform.

After completing the formalities, the competing vehicle is not allowed to leave the registration area anymore and has to be driven to the vehicle inspection.

Reception will close at 9:00.

4.2 Vehicle inspection

Vehicle inspection consists of checking the operating condition of the engine by Skoda Auto servicemen and undertaking other checks prior to acceptance. The vehicle will be refuelled by the organizers at the cost of the competing crew. Certain parts of the vehicle such as the bonnet and fuel filler cap will be sealed. Finally, the vehicle will be weighed without the crew members. Afterwards the vehicle will be pushed by the organizers to the park fermé.

5. COMPETITION BRIEFING

Up-to-date information about road conditions, Route Book and time schedule will be given out at 9:30 in the room indicated in the information leaflets competitors received at registration. One person from each crew, must attend the briefing meeting. Every crew must follow all information or instructions given at the briefing meeting.

6. DESCRIPTION

The course includes two stages:

Stage I:	Saturday 21.9.2002	Senohraby – Pacov – Vlašim – Senohraby
Stage II:	Sunday 22.9.2002	Senohraby – Vlašim – Sázava – Senohraby

The route, the length of both stages as well as the time limit for the whole course (minimal average speed, which must be achieved) will be given in the Route Book received at the registration point. The time limit covers both stages. If the total time of both stages exceeds the time limit, the competing crew will be excluded. There are no penalties for early arrival at the Finish. Control Points and secret checks will operate to ensure each crew adheres to the route indicated in the route book. Crews deviating from the official route will be excluded.

The route book includes questions that are to be answered on route. Answers are to be recorded in the crew card during the course. A missing or wrong answer will result in the exclusion of the competing crew.

A service vehicle (Service Mobil) will be available during the whole course. The number of the mobile phone of the Service Mobil will be indicated in the Route Book.

6.1 Start

The Start is located in the parking lot in front of the hotel S.E.N., in Senohraby. Crew number 1 will start at 10:30. Other crews will follow at two minute intervals according to the starting numbers.

Before the Start, the engine must be switched off. Within 1 minute after the motion of the starter, the engine must be run using the standard starting system, the vehicle is provided with. The vehicle, which will not leave the Start, must be pushed forward to make the space available for the next crew. The Start will be supervised by an organizer.

At 8:00, on Sunday 22.9.2002, stage II will start in the parking lot in front of the hotel S.E.N. Crews will start at intervals of two minutes according to the order they arrived at the Finish the day before. Starting procedures will be as for stage I.

6.2 Finish

The Finish of both stages is in front of the hotel S.E.N., Senohraby.

After entering the Finish of stage I, the vehicle must be parked in park fermé. The vehicle is not allowed to leave the park fermé before the Start of stage II.

At the Finish of the stage II, the vehicles will be refuelled at the organizer's expense. Thereafter, every vehicle will be weighed and parked in the park fermé. The vehicle must stay there for 20 minutes after the provisional results are announced. The director of the course reserves the right to extend this period a protest is made.

6.3 Competitors will be excluded for :

Being towed by another vehicle, broken seals except the seals broken by Skoda mobil servicemen, forbidden modification and specifications of the vehicle, disobeying the traffic rules, deviating from the route shown in the Route Book, exceeding the announced time limit, a missing or wrong answer to any check question or any other fault found during a re-inspection of the vehicle.

7. PROTEST, APPEALS

Any protest must be made in writing together with a deposit of 1000 CZK to the director of the event within 15 minutes after announcing the provisional results. In the event that the protest is upheld, the deposit will be returned. Otherwise, the deposit will be forfeited to the organizers.

8. CLASSES, GROUPS, SCORING

Entries will be divided into the following groups according to the type of the engine :

- **vehicles with petrol engine (B)**
- **vehicles with diesel engine (D)**

and into the following categories:

- **amateur (AM)**
- **journalist (PRESS)**

and into the following classes according to the capacity of the **petrol engine**:

- **up to 1300 ccm (B1300)**
- **1300 - 1400 ccm (B1400)**
- **1400 - 1600 ccm (B1600)**
- **over 1600 ccm (B3000)**

The winner of each class will be the competitor who achieves the best consumption over both stages. In the event that two or more competitors achieve the same consumption, the winner will be decided on the highest average speed.

Consumption will be measured in litres per 100 km and will be calculated to 3 decimal places.

The official distance will be as announced in the Route Book.

The Fuel Efficiency Index (FEI) instead of the achieved consumption is used to rate competing vehicles in the groups (the best car with the petrol engine and the best car with the diesel one) as well as in the categories. Fuel Efficiency Index is a theoretical application, which takes the weight of a vehicle into consideration and makes heavier vehicles competitive.

FEI is the arithmetic mean of the achieved consumption and the consumption related to 1000 kg (1 tonne). See the formula below:

$$\frac{N + N/m}{2}$$

N – total achieved consumption in litre

m – total weight of the vehicle in tonne (smaller value from the starting weight and finish weight; weighed during the registration and after arriving at the Finish of stage II, after refuelling and without passengers)

The winner of the group/category is the crew who achieves the smallest value of the Fuel Efficiency Index. In the event that more than one competitor achieve the same value, the winner will be determined on the heaviest vehicle, otherwise on the roomiest engine capacity and finally on the highest average speed.

9. PRIZE GIVING, AWARDS

The prize giving will be held in the hotel S.E.N at 16:00 on Sunday, 22nd. The time is subject to change.

The organizers reserve the right not to award the winner of a class, group or category if the number of competing vehicles in the class, group or category is less than three.

10. FINAL CONCLUSION

The organizers reserve the right to re-inspect the vehicle for the traffic rules as well as for fitness at any time.

Smoking or lighting fires within 15 meters of the fueling point is strictly prohibited !!

The organizers do not provide any additional insurance for competing crews during the event. Competitors agree to be bound by the Highway Codes, traffic regulations as well as the instructions of the organizers. Competitors take part at their own risk and agree to cover all damage or harm caused.

11. COSTS and FEES

11.1 Paid by competing crews

- Participation fee - 100 CZK per person.
- Refuelling during the registration.

11.2 Costs met by the organizers

- Breakfast for two persons on Saturday morning (21.9.2002)
- Lunch for two person in the Finish of the first stage (started at 13:30, Saturday 21.9.2002).
- Dinner and accommodation for two persons for Saturday night (21.9.2002).
- Breakfast for two persons on Sunday morning (22.9.2002, started at 6:30).
- Refuelling at the Finish on Sunday (22.9.2002).
- Snack before the prize giving on Sunday afternoon (22.9.2002).

12. NOTES

A left-luggage office is available for the competitors in the hotel S.E.N. during the whole event.

With the exception of hotel S.E.N., rooms should be checked out on Sunday (22.9.2002) in the morning.

Sportswear or swimwear may be useful.

You can find up-to-date information as well as results of the event on the web site <http://www.economyrun.cz>.

A detailed description to find the hotel S.E.N. (from Mladá Boleslav) is also available.

If you need accommodation on Friday night 20.9., a bungalow in Autocamp Kosmonosy (about 80 km far away from Senohraby) could be booked for you.

OUTLINE SCHEDULE

Saturday – 21.9.2002

6:30 Opening the registration point, Breakfast
9:00 Close of the registration point
9:30 Crew Briefing Meeting
10:30 Start of stage I (crew number 1)
14:00 Afternoon entertainment
19:30 Evening party

Sunday – 22.9.2002

6:30 Breakfast
8:00 Start of stage II
11:00 Arrival of the first crew at the Finish
14:40 Provisional results
15:00 Announcement of the final results
16:00 Prize giving ceremony