

## Excursion for visiting inspection centres

This excursion took place on the 23 September 2009. With this it should achieved an understanding for the work of some inspection centres in the Czech Republic and also in Slovakia. The lengths of the circuit amounted to about 300 km.

The summarized programme:

- 08.00 Departure by bus from meeting point in front of the Hotel Continental Brno, Kounicova 6
- 08.45 – 09.40 Hustopeče – AGROTEC a.s. – Czech inspection site
- 11.30 – 13.00 Rovinka – SKTC 106 – Slovak inspection site(lunch with sandwiches and coffee)
- 14.30 – 15.15 Hodonín – Josef Imrich + AKP s.r.o. – Czech inspection sites
- 15.45 – 17.30 Lednice – visit to Lednice Castle – castle gardens
- 18.00 – 22.00 Prušánky – workshop dinner at tavern „U Jeňoura“



Fig. 1 The course of the bus tour

The first visit was planned for the company AGROTEC a.s at Hustopeče situated about 30 kilometres in the south of Brno. Here an inspection of a self propelled field sprayer was demonstrated (Figure 2).



**Fig. 2** Determination of the cross distribution by mobile spray scanner at Hustopeče

About 120 kilometres in south direction from here and very close to Bratislava situated is the Slovakian State Agricultural Testing Institute SKTC-106. Among others the task of this institute is the testing and evaluation of plant protection product application technique before its placing on the market and inspection activities. Here in detail it was simulated a complete inspection of a trailed field sprayer including the evaluation of detected defects.



**Fig. 3** Measuring of the pump capacity at Rovinka

After that at the Institute Josef Imrich + AKP s.r.o. at Hodonin (Czech Republic) an inspection of an air-assisted sprayer was visited.



**Fig. 4** Determination of the nozzle output of a vineyard sprayer at Hodonin