Solution winter and routine maintenance of motorways in the Czech Republic

Pavol Pecha
Road network in the Czech republic

- 55 746 km of roads and motorways
- 7 009 km of state roads and motorways
- 48 737 km of regional roads

Ředitelství silnic a dálnic ČR (ŘSD ČR) – Directorate of roads and motorways of the Czech republic
- the keeper of state roads and motorways
Communications in care of ŘSD ČR

Motorways $\Sigma$ 1 210 km
of that:
  1$^{\text{st}}$ class motorways 776 km
  2$^{\text{nd}}$ class motorways 434 km

State roads 5 799 km

Maintenance of 906 km (1$^{\text{st}}$ class and part of 2$^{\text{nd}}$ class motorways) is conducted by own workers of ŘSD ČR

Maintenance of the rest 6 103 km is conducted by private companies.
The maintenance conducted by own workers

SSÚD (Středisko správy a údržby dálnice) – centre of care and maintenance of the motorway

18 SSÚD + 3 detached workplaces

Completely 909 workers
    of that 734 labourers
### The maintenance conducted by own workers

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ÚDRŽBA PROVÁDĚNÁ SSÚD - současný stav

1 Mirošovice 57,255 km
2 Bernartice 49,038 km
3 Velký Beranov 47,488 km
4 Domašov 47,235 km
5 Kočourovec 70,029 km
6 Chřince 41,874 km
7 Podvin 49,134 km
8 Rudná 88,580 km
9 Svojkovice 51,467 km
10 Ostrov 71,000 km
11 Nová Ves 54,402 km
12 Rehtovice 34,915 km
13 Pohárný 56,447 km
14 Pravy 43,469 km
15 Chotoviny 41,999 km
16 Ivanovice na Hané 121,774 km
17 Mankovice 52,329 km
18 Ostrava 34,993 km
Purpose of SSÚD

Winter maintenance

Routine maintenance

Assistance service + coordination with NDIC (National traffic information centre)
Purpose of SSÚD

Winter maintenance

- nonstop dispatching service
- readiness of workers
- 180 spreaders
- 104 pieces of other devices
- 20 – 53 kt of salt
- 300 000 – 1 100 000 km driven during the winter maintenance
Purpose of SSÚD

Routine maintenance
- scything
- cleaning of roads
- cleaning of restplaces
- securing of workplaces, traffic accidents, etc.

Technologically demanding works are ordered from private companies:
- filling of interstices and cracks
- replacing of damaged concrete slabs
- disposing of consequences of accidents
- towing away of cars
Purpose of SSÚD

Assistance service - cost-free help for motorists
- coordination with the National traffic information centre

24 hours / 7 days in week / 365 days per year
cost-free telephone number +420 800 280 281

Now on the motorways D0, D1, D2, D5, D35 & D46. From 1. 1. 2017 on all motorways with SSÚD

Help to drivers in need:
- marking of an immoveable vehicle
- changing of a tyre
- removing of a leakage of liquids, …
Assistance service
Thank you for your attention

ŘEDITELSTVÍ SILNIC A DÁLNIC ČR