



AWIA Snow Expert

Vehicle monitoring system
for snow plows



Visit us!
www.ente.com.pl



ul. Gaudiego 7
44-100 Gliwice



+48 32 33 82 200



+48 32 33 82 210



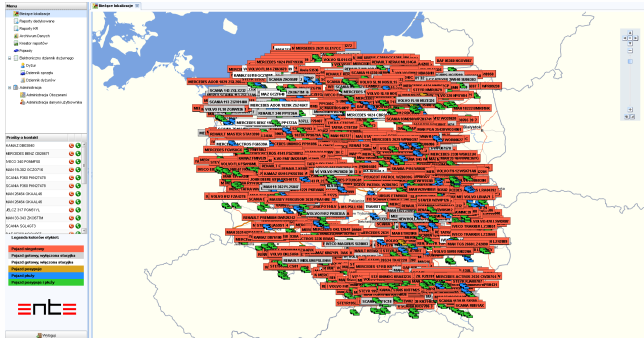
ente@ente.com.pl



www.ente.com.pl

AWIA Snow Expert

Vehicle monitoring system
for snow plows



Functionality of the system

- ≡ Tracking the position of the vehicle on the digital map in the real time.
- ≡ Monitoring the state blade and salt sensors.
- ≡ Information about the status of the vehicle given to a job.
- ≡ Electronic daily newspaper of the duty officer.
- ≡ Vocal calling system of the operator.
- ≡ Function of the flight recorder.
- ≡ Identification/authorization of drivers - contactless ID badges (RFID cards).
- ≡ Monitoring working hours of drivers.
- ≡ Quick access to reports and graphs with the possibility of the export into pdf files., xls., csv.,
- ≡ Unabridged history of routes and stops.

Benefits of the system

- ≡ The control and the verification of tasks entrusted the realization.
- ≡ Increasing the effectiveness of the labour organization.
- ≡ Electronic register of winter actions kept by the duty officer.
- ≡ Possibility of establishing the vocal connection with vehicle directly from the application.
- ≡ Access to historical data in the chosen period of time.
- ≡ Access to the application from the any computer position with the Web browser.
- ≡ Safety guarantee and of archiving of kept data.

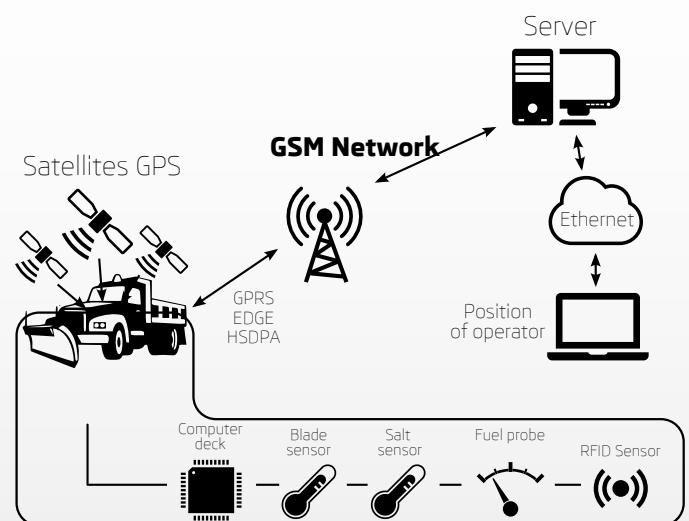
Optional functionality

- ≡ Monitoring the fuel consumption.¹
- ≡ Registration of parameters from the computer of the vehicle.²
- ≡ Measurement of working hours of the driver/operator.²
- ≡ Identification of the driver/operator with the help contactless of RFID cards.

1 - requires installing the probe of fuel.

2- requires applying the RFID card reader in the vehicle.

Structure of the system



The AWIA Snow Expert system was fulfilled based on GDDKiA guidelines and introduced into over 2000 vehicles in entire Poland.

