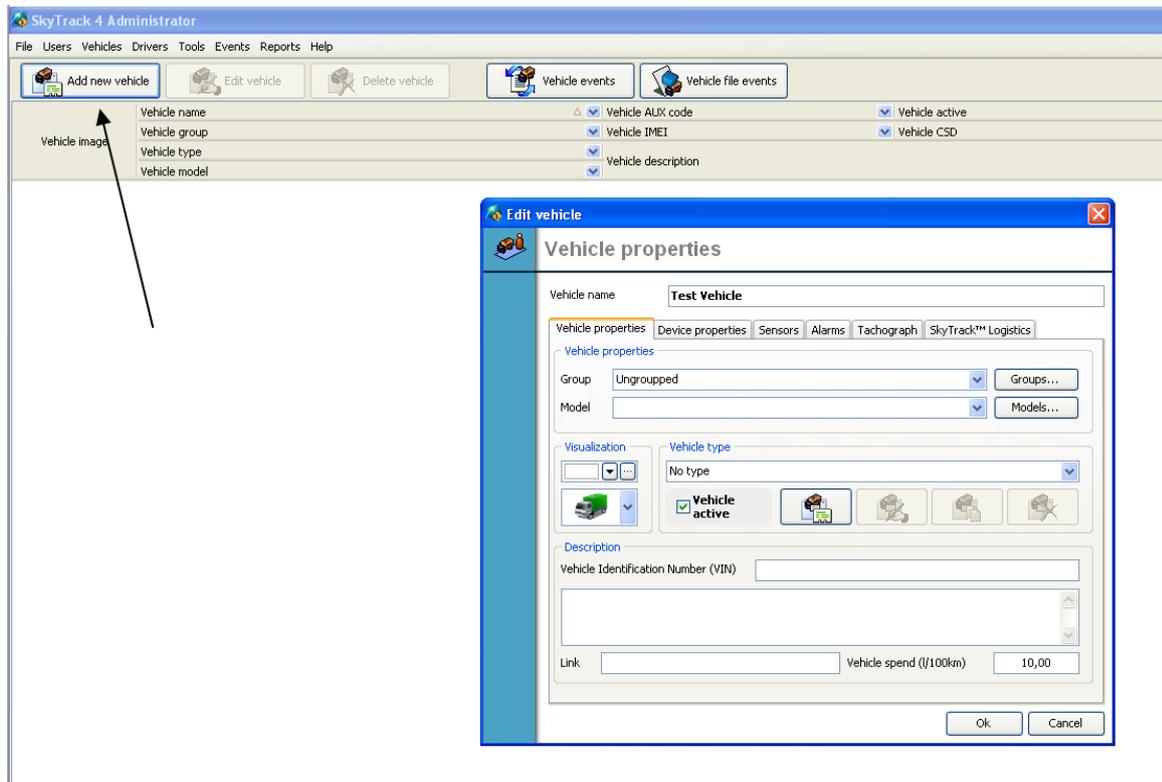


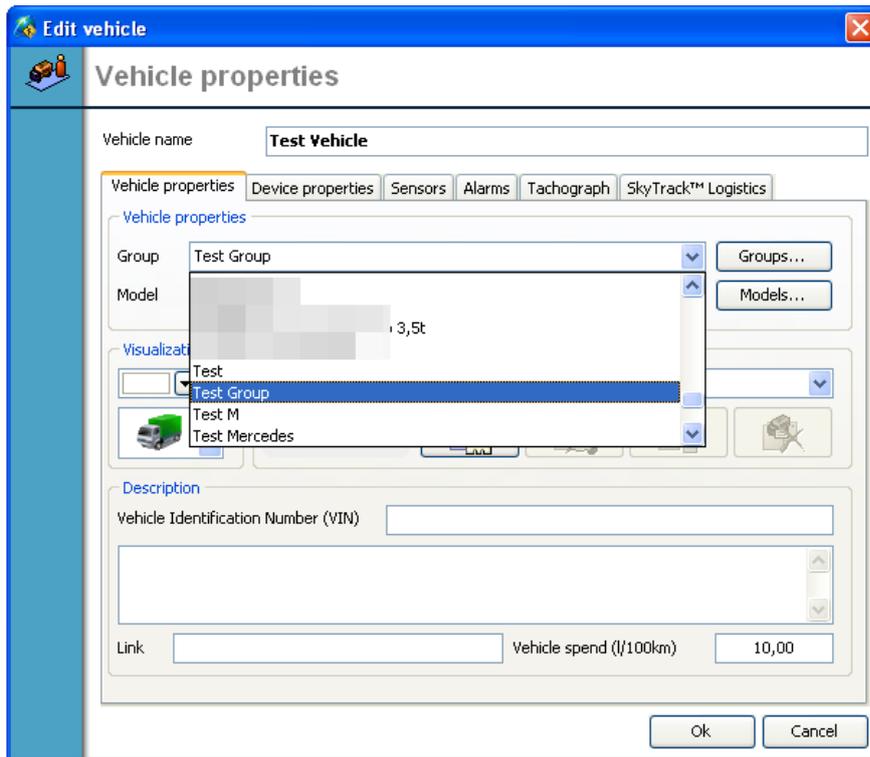
## Add new vehicle

The vehicle is created by clicking Add new vehicle. When the window opens, you can enter basic vehicle data.

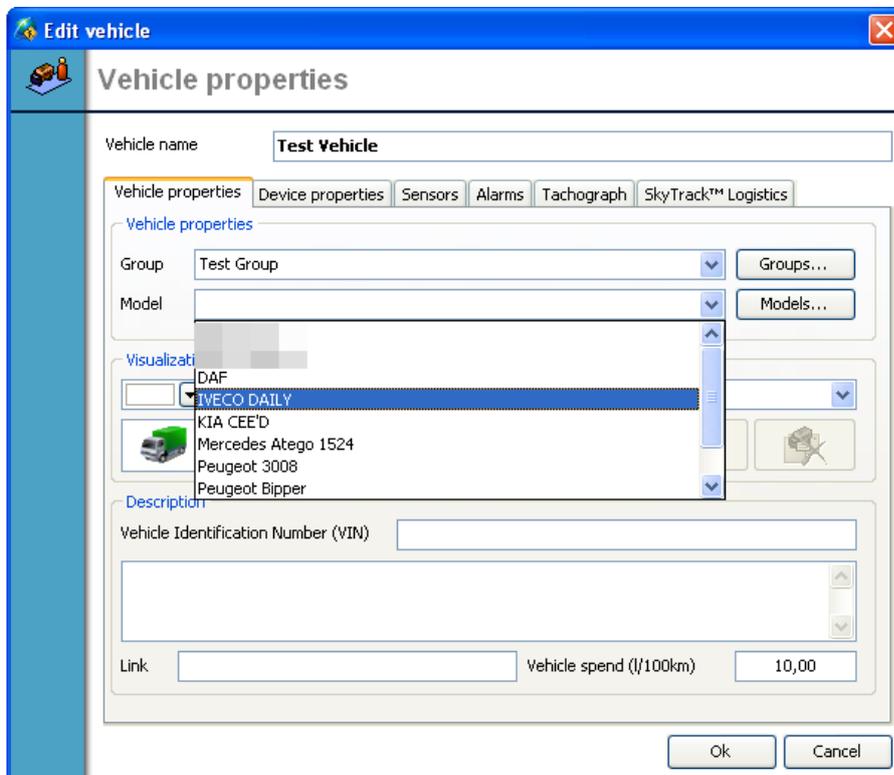


1. **Vehicle Name** - Registration or Vehicle Name (in our example Test Vehicle)
2. **Vehicle group** - From the drop-down list, select the group to which the vehicle belongs (if the group does not exist, the adding vehicle groups will be explained below)
3. **Vehicle model** - Select the vehicle model from the drop-down list (if the model does not exist, the following text will explain the adding of the vehicle model)
4. **Vehicle type** - Select the vehicle type from the drop-down list (if the model does not exist, the adding of the vehicle type will be explained below)
5. **Chassis number** - If you have information, it would be preferable to enter the chassis number. The name or registration of the vehicle is subject to change and the chassis number is always unique.
6. **Note** – The note space is a free entry for all important information about the vehicle.
7. **Vehicle consumption** - refers to the norm of vehicle consumption. If we know that Iveco Daily vehicles consume between 12 and 16 liters per 100 km, we can set that the Iveco Daily consumes 14 liters according to the norm.

Selecting a vehicles group from the drop-down list



Selecting a vehicle model from the drop-down list



Selecting the vehicle type from the drop-down list

**Edit vehicle**

**Vehicle properties**

Vehicle name: **Test Vehicle**

Vehicle properties | Device properties | Sensors | Alarms | Tachograph | SkyTrack™ Logistics

Vehicle properties

Group: Test Group [v] Groups...

Model: IVECO DAILY [v] Models...

Visualization

Vehicle type

Iveco Daily [v]

Iveco

Iveco

Iveco

Iveco

Iveco Daily

**Iveco Daily**

Iveco Daily -STM3

Iveco Stralis

Description

Vehicle Identification

Link: [ ] Vehicle spend (l/100km): 10,00

Ok Cancel

After entering the basic vehicle data, click to switch to the Device properties tab.

**Edit vehicle**

**Vehicle properties**

Vehicle name: **Test Vehicle**

Vehicle properties | **Device properties** | Sensors | Alarms | Tachograph | SkyTrack™ Logistics

Vehicle properties

Group: Test Group [v] Groups...

Model: IVECO DAILY [v] Models...

Visualization

Vehicle type

Iveco Daily [v]

**Vehicle active**

Description

Vehicle Identification Number (VIN): ZFAXXXXXXCCCD

Link: [ ] Vehicle spend (l/100km): 10,00

Ok Cancel

A window will open in which we enter data about the device.

**1. IMEI of the device** - a unique fifteen-digit number of the device, without which the entry of the vehicle will not be allowed. The message "Imei must not be empty" will be printed on the screen. If the vehicle has no tracking or is fictitious, an arbitrary unique number can be added to the IMEI field. The system will print the message "Control IMEI is invalid." Continue?". Select the Yes option.

**2. Data number (CSD)** - The data number of the sim card in the device must be entered correctly.

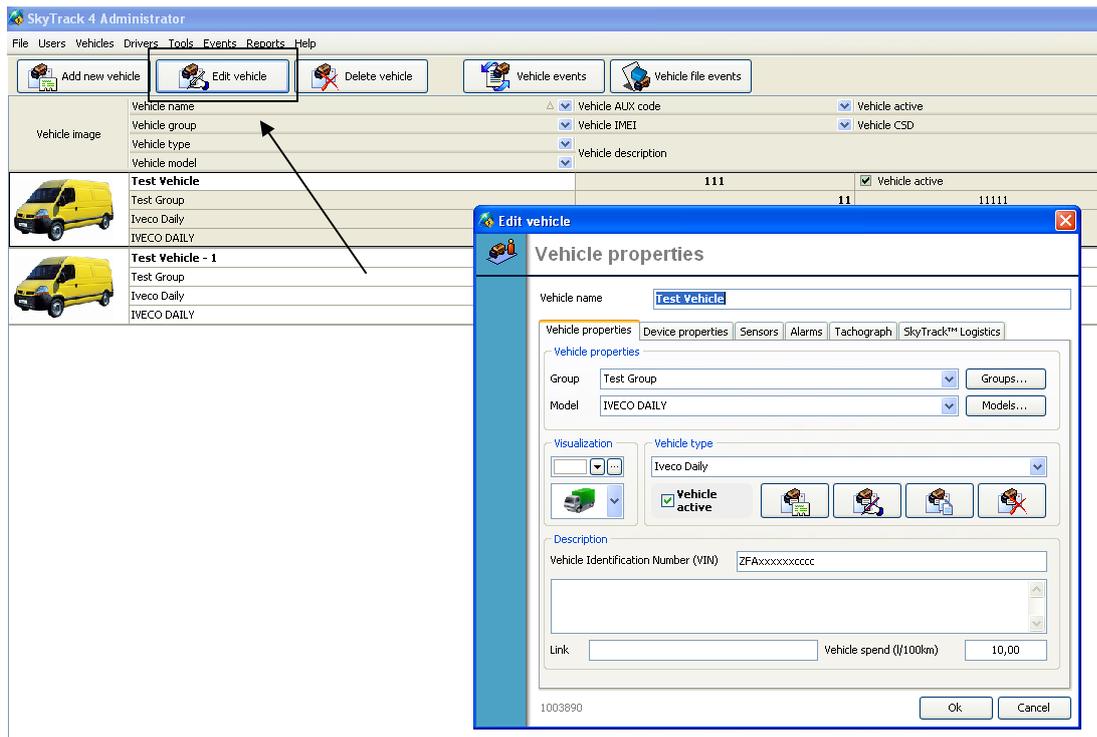
**3. External vehicle code** - unique internal number under which the vehicle is registered. In case of entering an already existing external code, the message "External code already exists" will be printed on the screen.

After correctly entered data in the Vehicle Settings and Device Settings tabs, click on OK and the vehicle will become visible in the Administrator application and the additional options of Changing and Deleting the vehicle will be activated.

Vehicle name	Vehicle group	Vehicle type	Vehicle model	Vehicle description	Vehicle active	Vehicle CSD	HHT active	HHT type	HHT version	Assigned equipment
Test Vehicle	Test Group	Daimler Daily	DECO DAILY		<input checked="" type="checkbox"/>	111	<input checked="" type="checkbox"/>			1003990
Test Vehicle - 1	Test Group	Daimler Daily	DECO DAILY		<input checked="" type="checkbox"/>	1112	<input checked="" type="checkbox"/>			1003991
Test Vehicle - 2	Test Group	Daimler Daily	DECO DAILY		<input type="checkbox"/>	1112	<input type="checkbox"/>			1003991

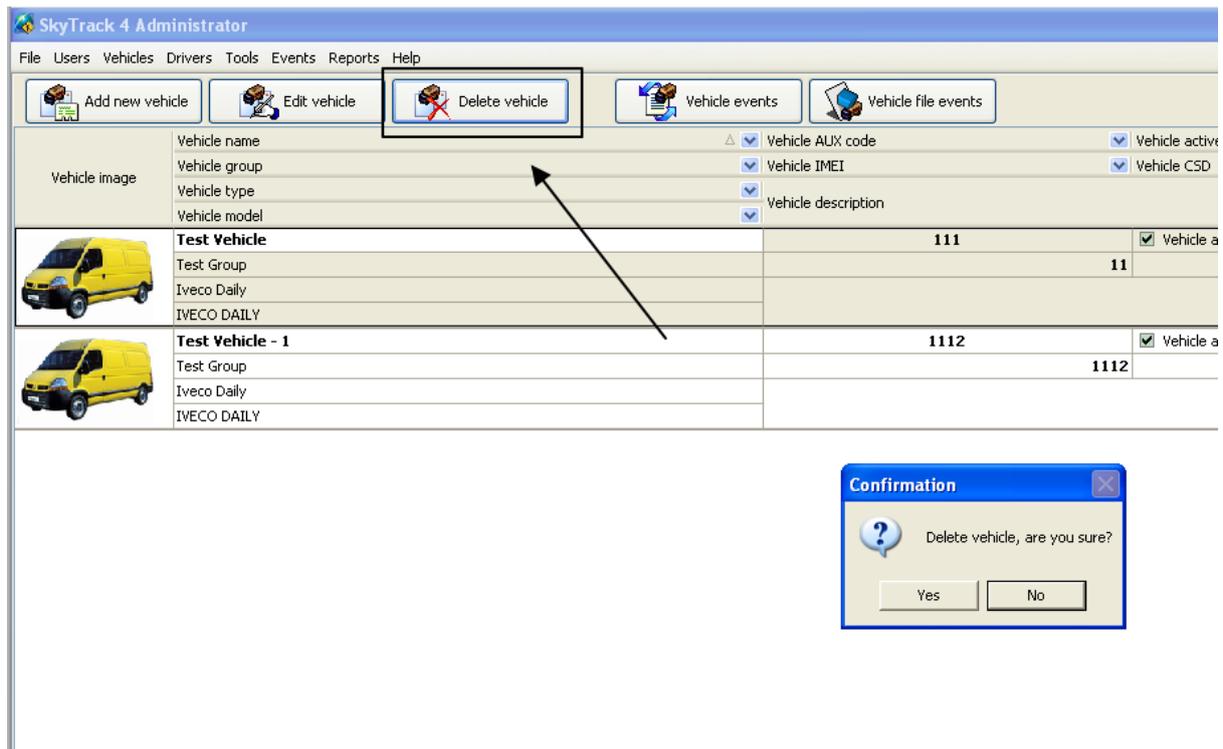
## Change vehicle

If a mistake was made when entering the vehicle or something changed in the meantime, clicking on the Change vehicle option opens the same screens as when creating the vehicle. It is possible to change any data and click OK.



## Delete vehicle

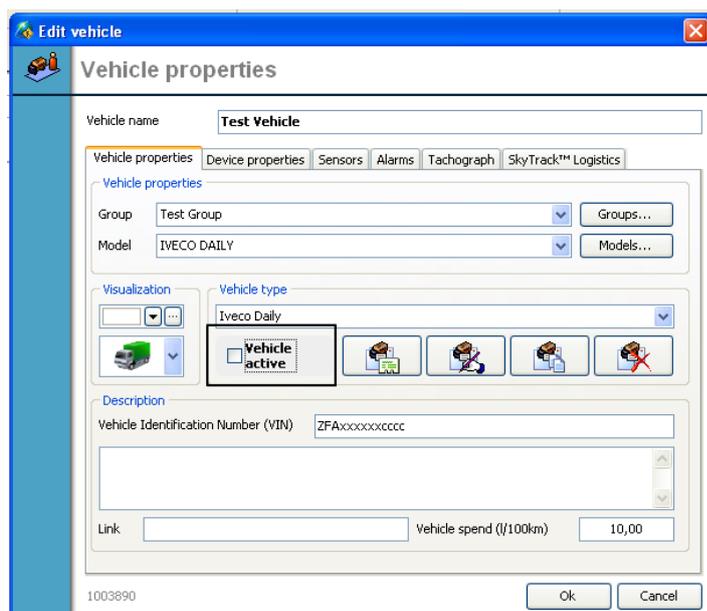
When the vehicle exists in the system, the Delete vehicle option is active. You need to be especially careful with this option. If the vehicle is deleted from the system, it can be entered again with the same registration and device number, but all past data from this vehicle will be deleted. That is why there is a security measure in the system when deleting a vehicle. It asks you "Delete the vehicle, are you sure?". Only if you are sure after reading this message repeatedly, click Yes.

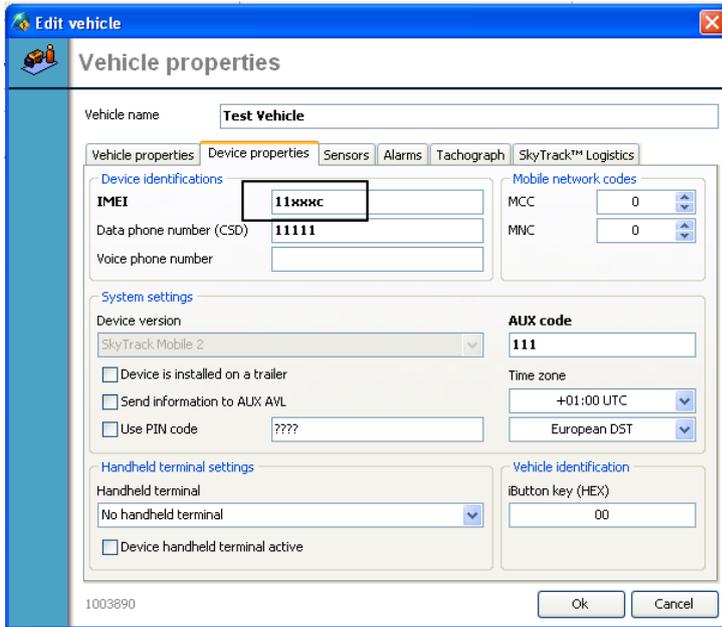


## Vehicle deactivation

If it is necessary that the vehicle is no longer seen as active and that the data, which would be lost by deleting vehicle, be saved, there is an option to Deactivate the vehicle.

Mark the vehicle with a mouse click - Change vehicle - Uncheck Active vehicle And put xxxx in the continuation of the name and number. Then the vehicle will be gray in the review, i.e. inactive. You can also create a Inactive vehicle group to which all inactive vehicles are transferred.





	Test VIP VIP Peugeot 406		<input checked="" type="checkbox"/> Vehicle active	091580763	<input checked="" type="checkbox"/> HIT active	No handheld terminal <input type="checkbox"/> Installed on a vehicle	100048
	Test Vehicle Test Group Jeeco Daily JEEO DAILY	111	<input type="checkbox"/> Vehicle inactive	11111	<input type="checkbox"/> HIT inactive	No handheld terminal <input type="checkbox"/> Installed on a vehicle	100390
	Test Vehicle - 1 Test Group Jeeco Daily JEEO DAILY	1112	<input checked="" type="checkbox"/> Vehicle active	12	<input checked="" type="checkbox"/> HIT active	No handheld terminal <input type="checkbox"/> Installed on a vehicle	100391

## Adding vehicles groups

As explained in the previous part of the text, when a vehicle is created, the group it belongs to, can be selected from the drop-down list. If the group does not exist, it is necessary to create a corresponding group. The vehicle can be created without being positioned in a group, by default it will be positioned in the Ungrouped.

In order to create a vehicles group, it is necessary to mark the vehicle by clicking the mouse, then change the vehicle - groups. A window will open with a tree of existing groups and an explanation of how to create a new group, edit a selected group or delete a group.

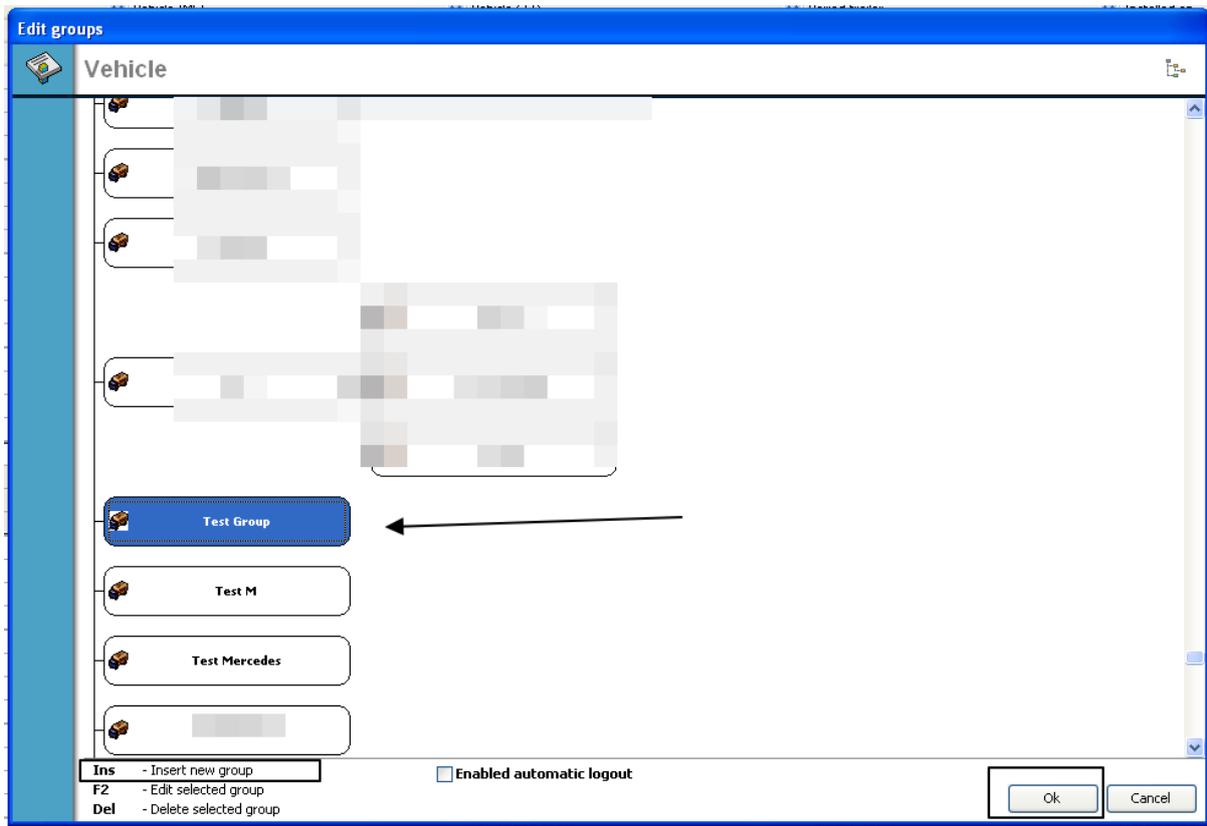
**INS** key on the keyboard – Opening a new group

**F2** key on the keyboard – Edit the selected group

**DELETE** key on the keyboard – Delete the selected group

To open a new group, it is enough to click INS on the keyboard and type the name of the group (in our example, TEST GROUP). After that, we click OK and the group is created.

After that, TEST GROUP can be selected from the drop-down list in the vehicle settings.



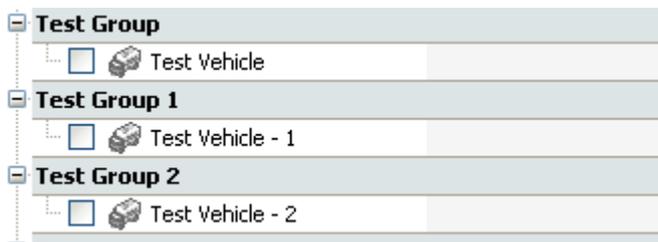
In the tree, the groups are positioned in alphabetical order, unless we emphasize otherwise. The arrangement in the tree is simply changed. Left-click the group you want to move and drag it to where you want it to be positioned. Thus, the groups Test group -1 and Test group – 2 dragged to be subgroups of the group Test group.

Given that the arrangement in the group tree projects the display in the Position manager, we will make several examples of how groups and subgroups are positioned.

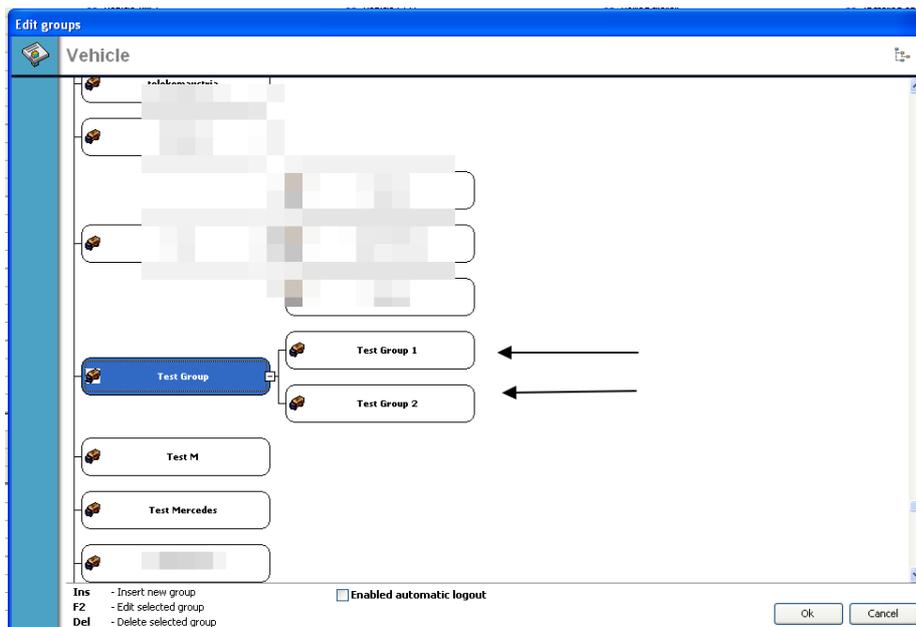
First, we will open two more groups TEST GROUP 1 AND TEST GROUP 2. After opening the groups, they are positioned one below the other in alphabetical order. This corresponds to the display in the Position manager.



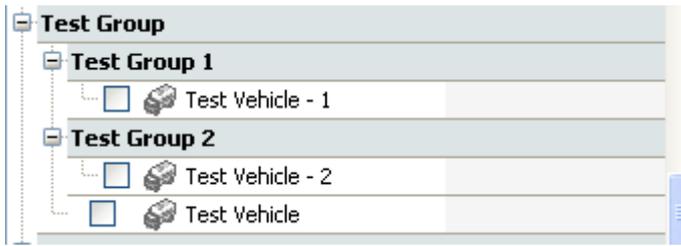
### Position manager



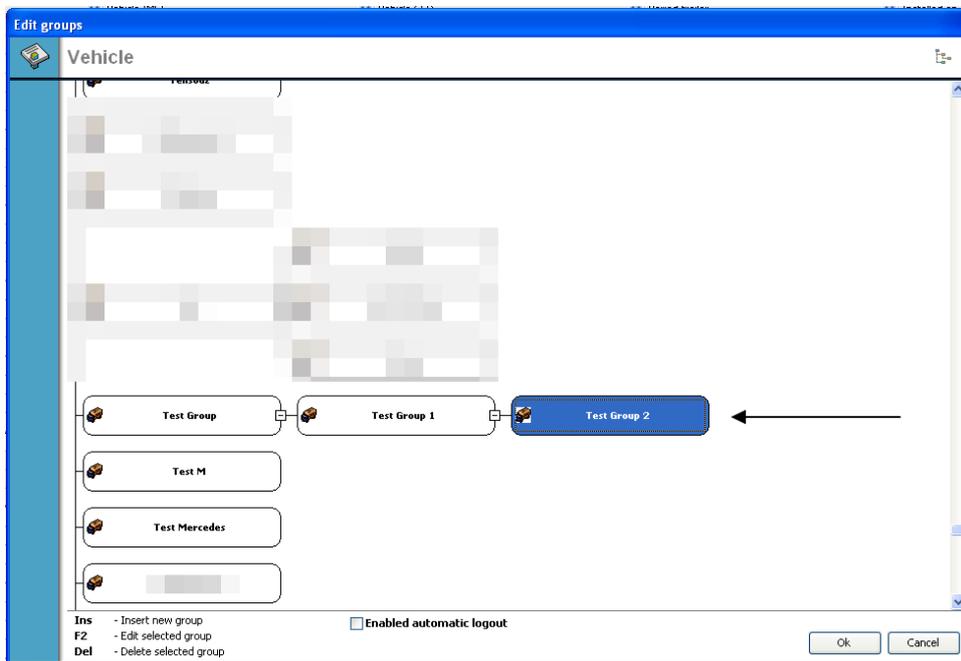
If we want TEST GROUP 1 AND TEST GROUP 2 to be subgroups of TEST GROUP, simply drag test group 1 and test group 2 behind the test group with the mouse.



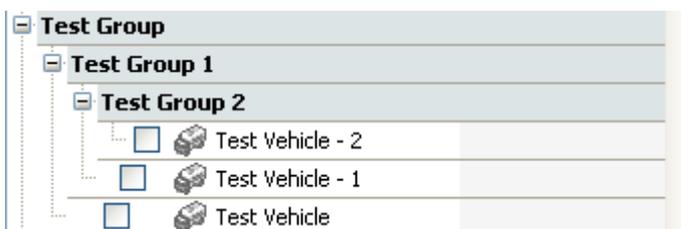
### Position manager



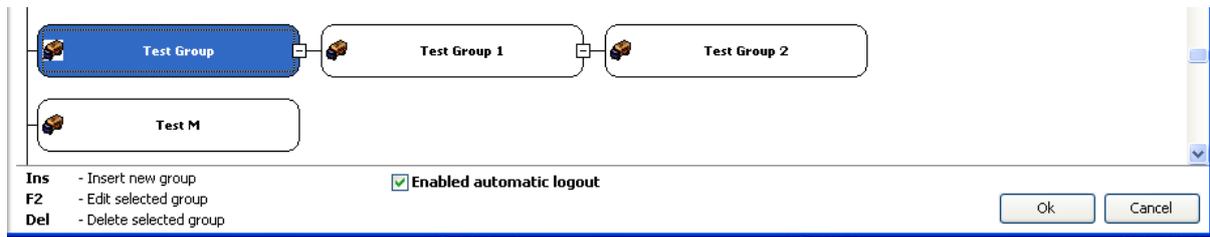
If we want TEST GROUP 2 to be a subgroup of TEST GROUP 1 and TEST GROUP 1 a subgroup of TEST GROUPS, simply drag test group 2 behind test group 1 with the mouse.



### Position manager



## Automatic logout allowed

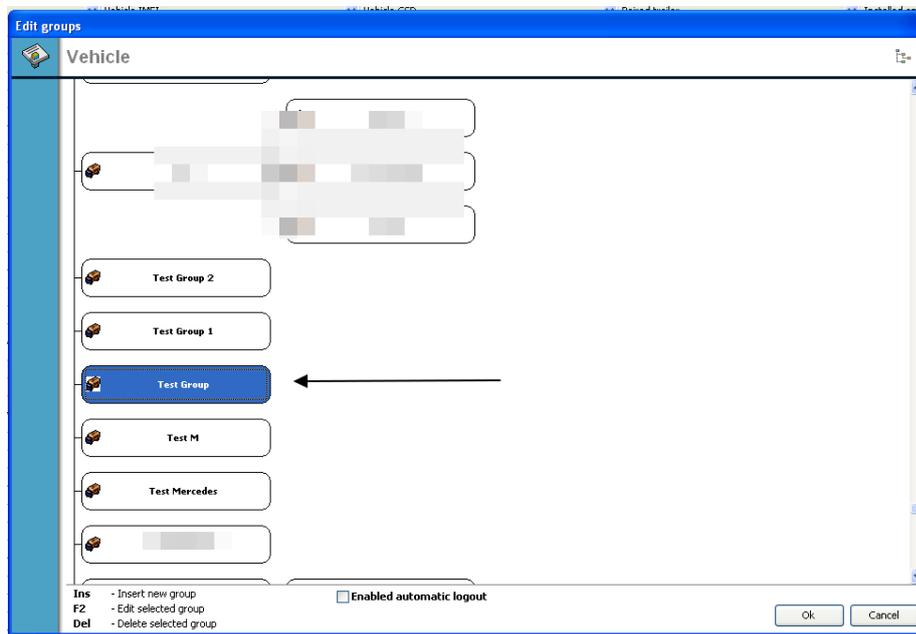


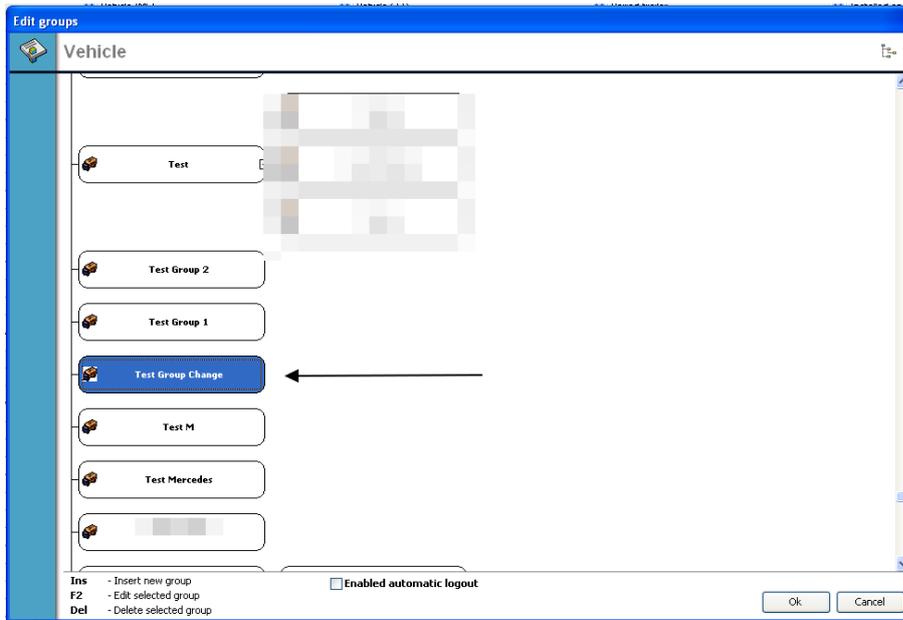
By selecting this option for the desired vehicle groups, the automatic logout of the driver from the vehicle at 23:59 every day will be active.

Mark the group - You select the allowed automatic logout - OK

## Editing groups

Mark the group - use F2 on the keyboard - Change the name of the group - OK



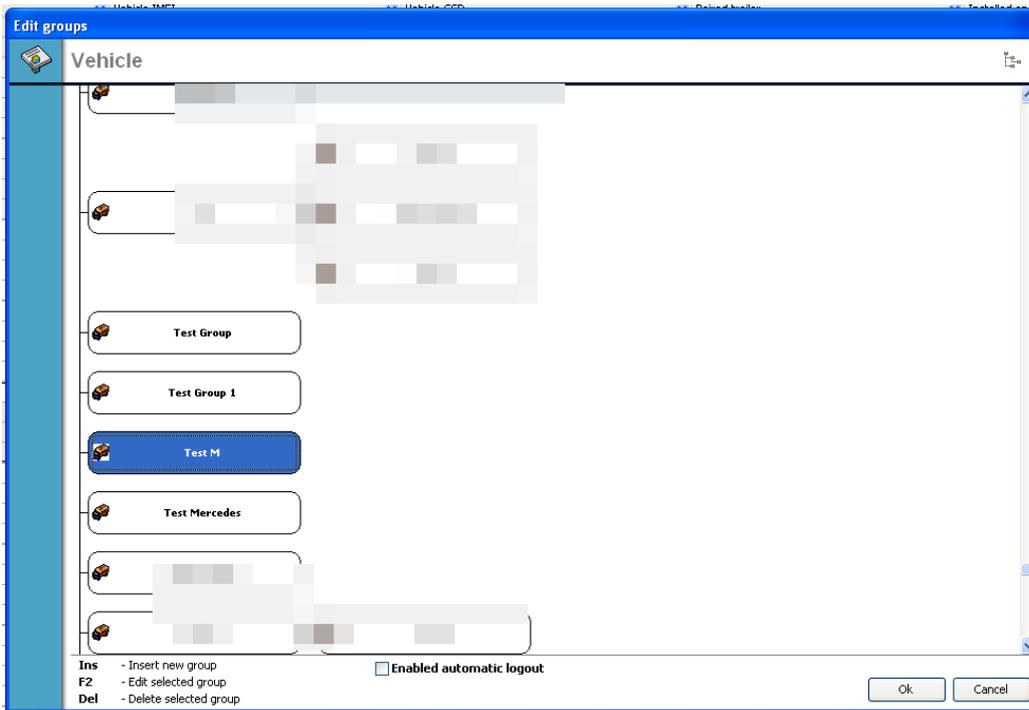
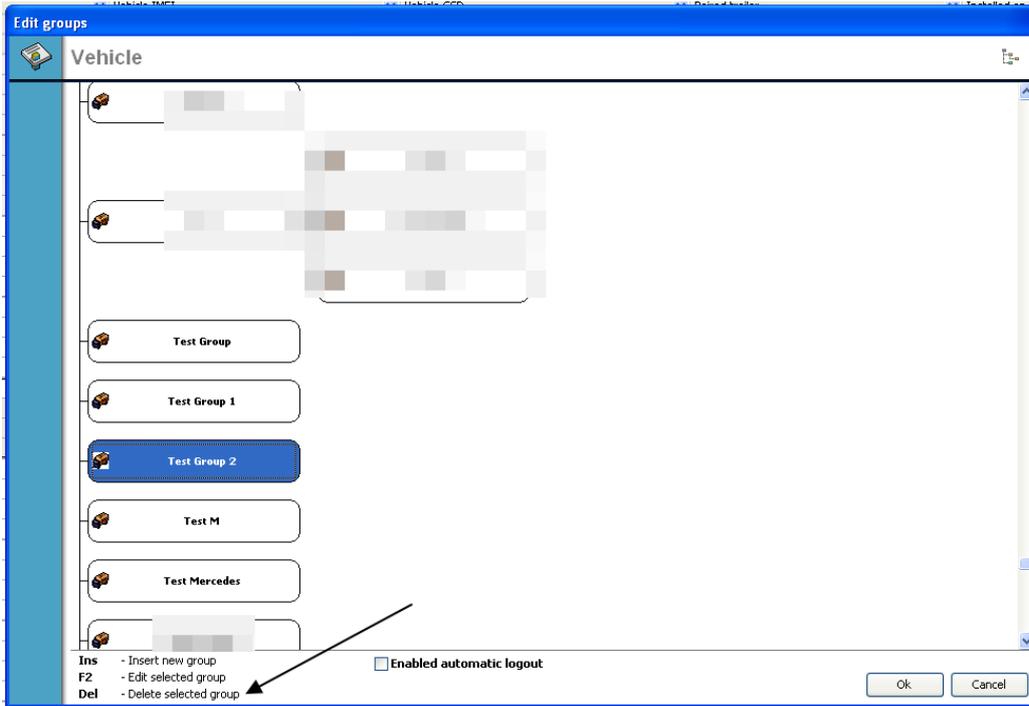


## Deleting groups

Mark the group - use Delete on the keyboard - OK

When You click Delete the selected group will be removed.

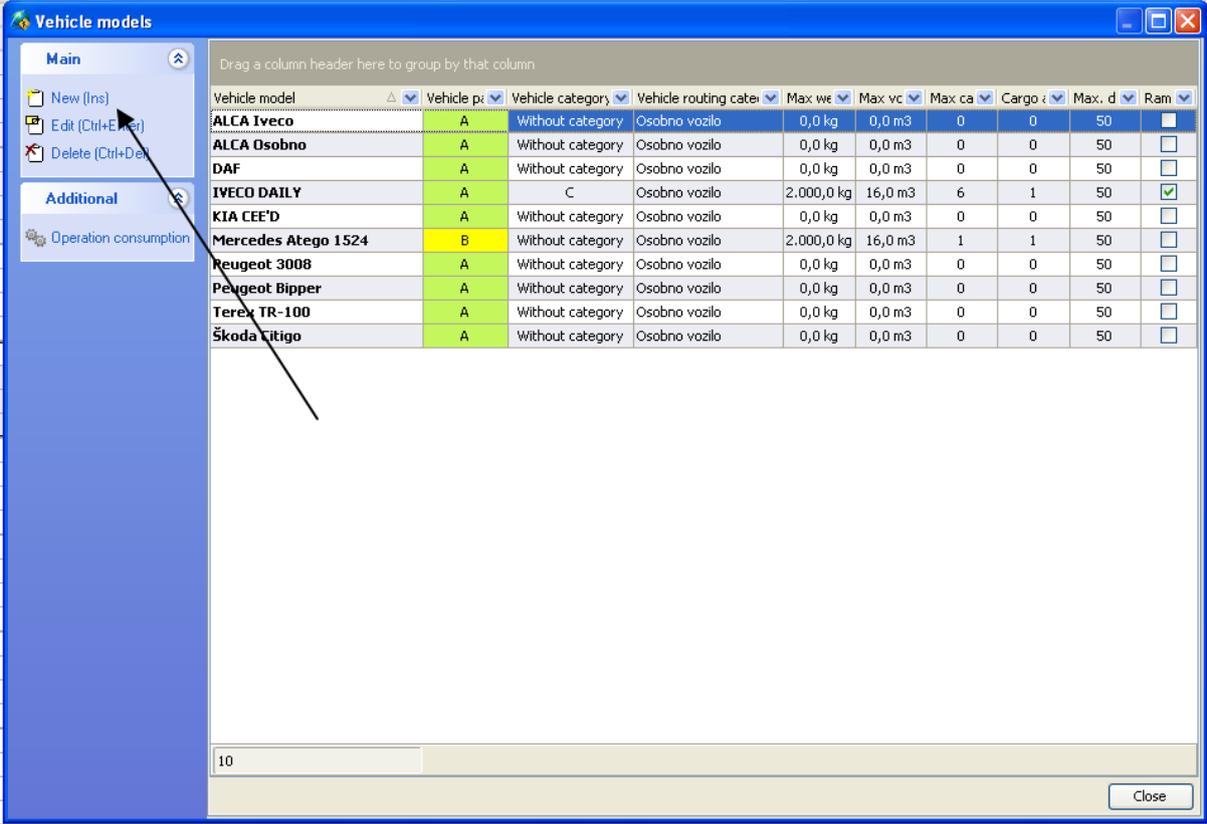
When deleting, you should be especially careful because the deletion is permanent and affects all vehicles that are in the deleted group.



## Vehicle model

As explained in the previous part of the text, when the vehicle is created, the vehicle model can be selected from the drop-down list. A vehicle can be created without model information if the system is used for basic tracking. However, if the Logistics application is used for routing, the vehicle model is important because it contains important information about the vehicle's throughput, load capacity, volume, capacity, etc. In that case, it is necessary to create a vehicle model.

Click on the vehicle - Change vehicle - Vehicle model. A window will open with a list of existing models, if the model does not exist click on New (INS)



Drag a column header here to group by that column

Vehicle model	Vehicle pr	Vehicle category	Vehicle routing cate	Max we	Max vc	Max ca	Cargo	Max. d	Ram
ALCA Iveco	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
ALCA Osobno	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
DAF	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
IVECO DAILY	A	C	Osobno vozilo	2.000,0 kg	16,0 m3	6	1	50	<input checked="" type="checkbox"/>
KIA CEE'D	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
Mercedes Atego 1524	B	Without category	Osobno vozilo	2.000,0 kg	16,0 m3	1	1	50	<input type="checkbox"/>
Peugeot 3008	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
Peugeot Bipper	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
Terex TR-100	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>
Škoda Citigo	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	<input type="checkbox"/>

10

Close

After that, a window will open for entering information about the vehicle model.

1. Vehicle name – in our example Iveco Daily
2. General data – Throughput, Category, Toll Collection Group, Routing Category
3. Vehicle capacity

## 4. Vehicle costs

## 5. Vehicle restrictions

**Vehicle models**

Vehicle model: **IVECO DAILY**  Transportation unit

**Common**

Vehicle passableness: A - Bez ograničenja prolaza

Vehicle category: Without category

Vehicle road toll category: III - Motorna vozila s dvije ili tri osovine, visine veće od

Vehicle routing category: Osobno vozilo

Vehicle has thermo chamber

**Vehicle capacity**

Vehicle cargo areas: 0

Max weight: 0,0 kg    Max volume: 0,0 m3    Max capacity: 0

**Expenses**

Vehicle expenses (per km): 0,000

Vehicle expenses (per day): 0,000

Driver expenses (per day): 0,000

Helper expenses (per day): 0,000

Consumption (litres per 100 km): 10,00

Consumption (litres per hour): 10,00

**Vehicle model limits**

Max. delivery objects: 50

Min. total trip complexity: 0

Max. total trip complexity: 100000

Maximal speed: 250 km/h

Pause duration: 45 min.

Vehicle has ramp

#	Area name	Cargo areas parameters			Cargo types					Cargo area units		
		Max weight	Max volume	Max capacity	GHM Hemija	GHR Hrana	GOS Ostalo	LOG Farmaceutska	LOG Logistics	EUR	EUR 2	Roll
<No data to display>												

Ok    Cancel

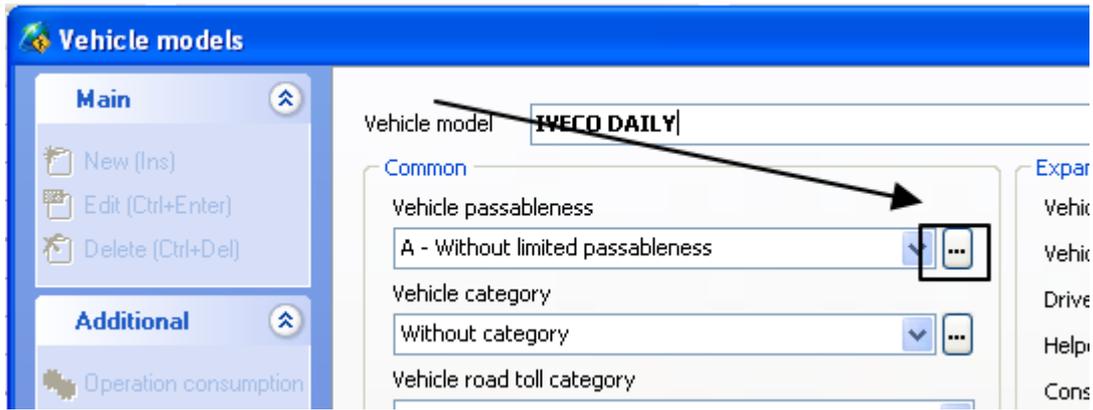
**General data****Vehicle passableness**

Vehicle passableness is basically divided into three parts.

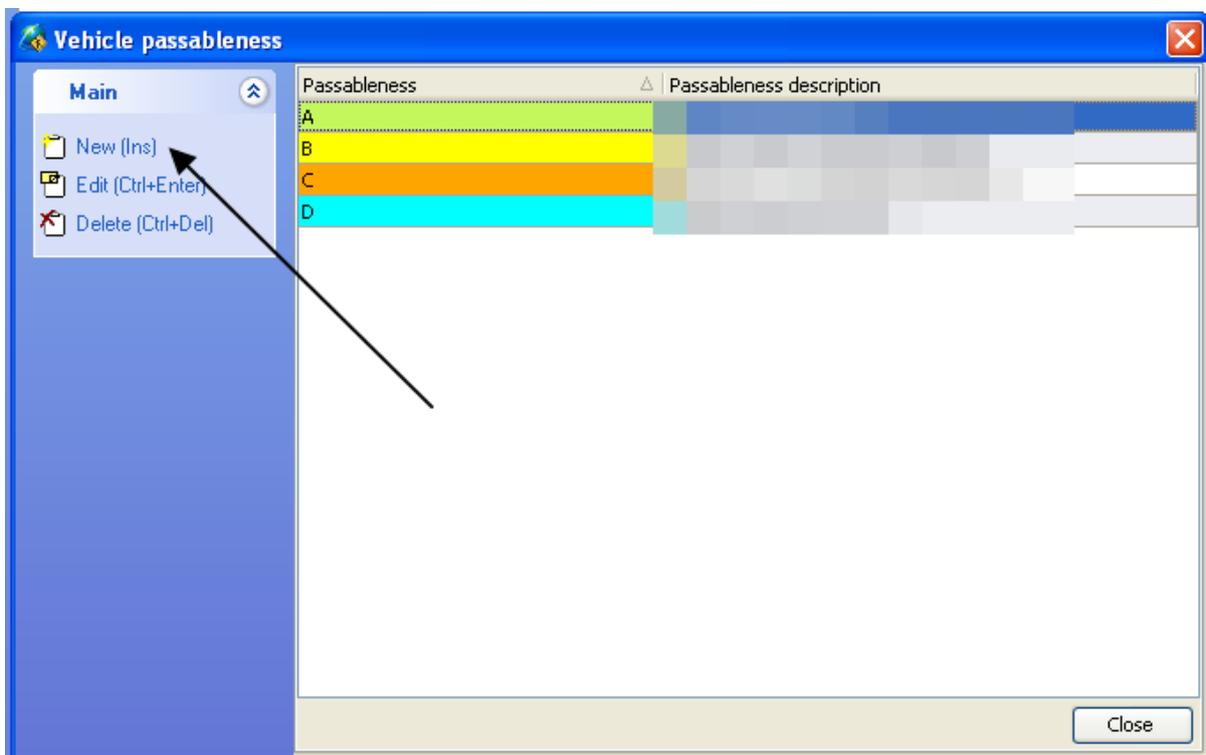
A – Without limiting the passableness. An example would be a VW Caddy that can move around the city center and that can approach all facilities.

B – Medium vehicle, limited passableness. An example would be a Mercedes Atego that does not have the ability to navigate narrow streets or access facilities located between buildings that it cannot reach.

C – Large vehicle, very limited passableness. Example of a tow truck with a trailer that requires a large parking space during delivery. If it is necessary to make a further classification of the vehicles passableness, free input is allowed by clicking on the three points located next to the vehicles passableness.



A window opens in which we see a list of existing models of vehicle traffic. By clicking on New (Ins), we will be able to enter a new vehicle traffic model.



Add the name of the vehicle pass (for example, the next pass is D) - The description is a free entry (the vehicle must have a loading ramp) - Select the color of the vehicle pass model and click OK.

After entering the pass model D will appear in the list and for each subsequent entry of the same pass model, it will be available in the drop-down list for selection.

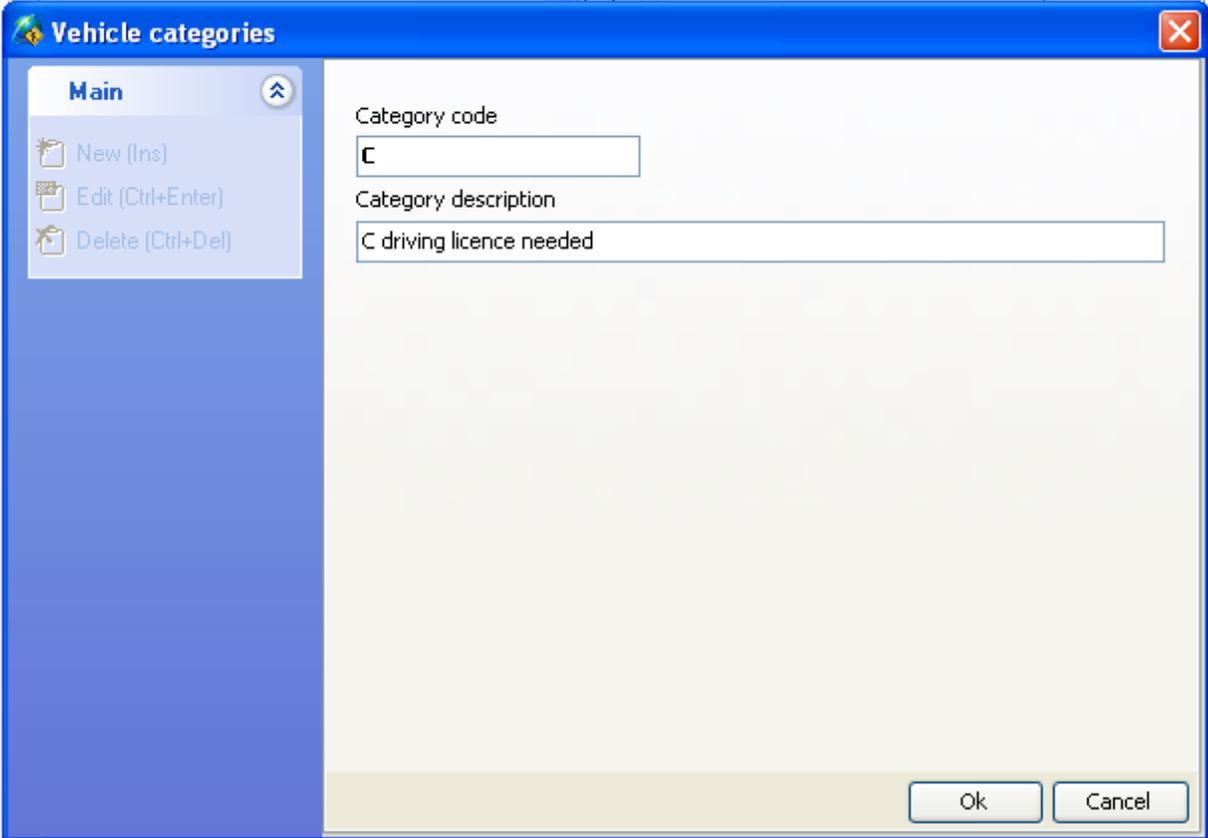
Vehicle passability can be changed by clicking Change (Ctrl+Enter) or deleted by clicking Delete (Ctrl + Delete).

With both options, **you need to be extremely careful** because any change or deletion will affect all vehicle models to which the pass is related.

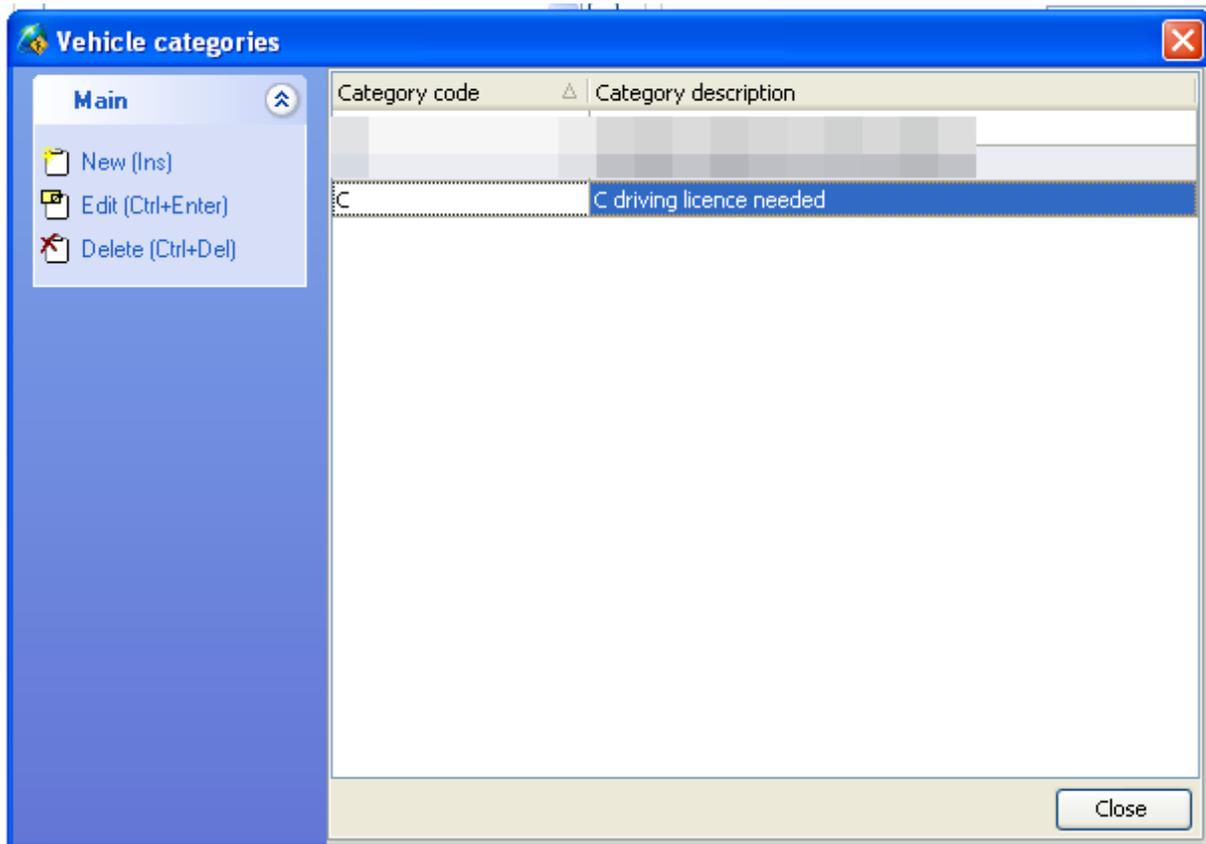
### ***Vehicle category***

Basically, only the option without category is available, but free entry is allowed, as in the case of passing vehicles.

Click on three dots - Add - Category code - Category description - OK



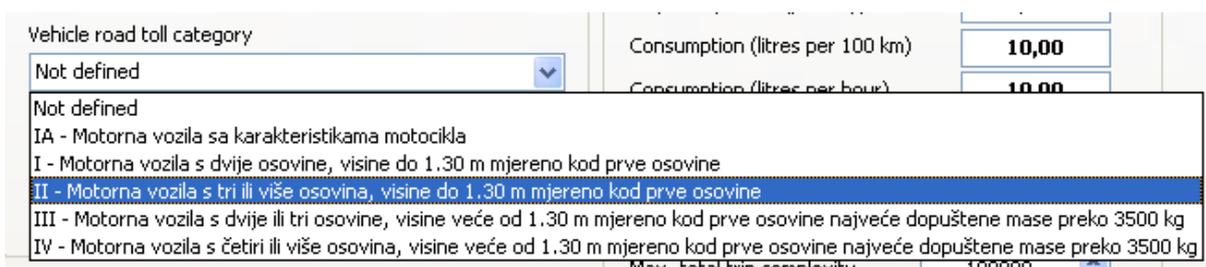
The screenshot shows a Windows-style dialog box titled "Vehicle categories". On the left side, there is a "Main" menu with three options: "New (Ins)", "Edit (Ctrl+Enter)", and "Delete (Ctrl+Del)". The main area of the dialog contains two text input fields. The first is labeled "Category code" and contains the letter "C". The second is labeled "Category description" and contains the text "C driving licence needed". At the bottom right of the dialog, there are two buttons: "Ok" and "Cancel".



After the first entry, the category will be available for selection in the drop-down list with each subsequent entry.

### ***Vehicle groups for toll collection***

It refers to the payment of tolls for the vehicle model when planning tours. What is the cost of tolls on the given route for the Iveco Daily model.



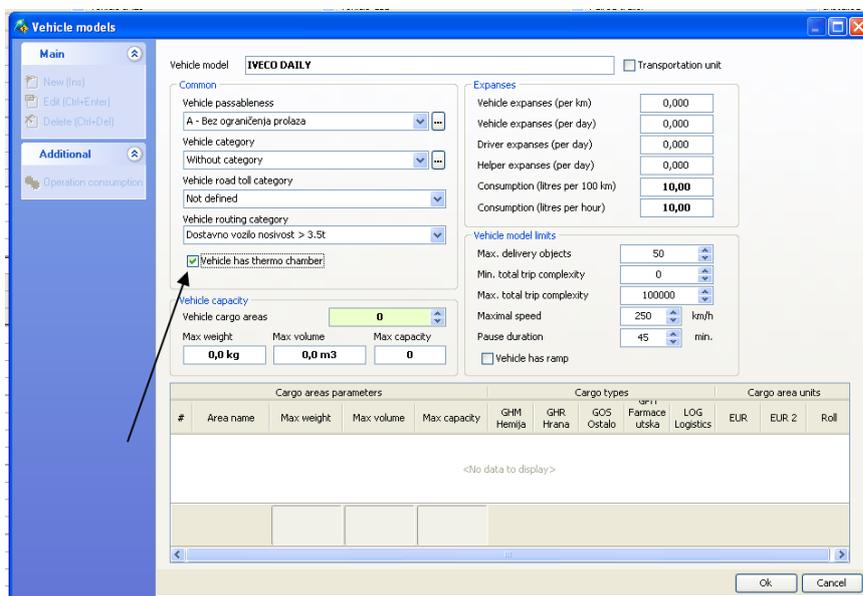
### ***Routing category***

Divided into three basic groups - Passenger vehicle, vehicle up to 3.5 t and vehicle over 3.5 t



### Cooling device

It is used when transporting goods that require a special temperature regime. If the vehicle has a cooling device, it must be selected in the vehicle model.



### Vehicle capacity

#### Number of cargo spaces

It refers to the number of cargo spaces that vehicle has. The cargo area can be partitioned, so that goods can be transported that otherwise cannot be transported together. For example meat and chemistry. Depending on how many partitions the vehicle has, it can have two, three or more cargo spaces. For our example, we will assume that the Iveco Daily has one cargo space.

**Maximum load capacity** – Iveco Daily 2000 kg

**Maximum volume** – Iveco Daily 16 m3

**Maximum capacity** – Iveco Daily 6 euro pallets

After entering the capacity of the vehicle, information about the cargo area will appear, in which it is necessary to enter the maximum load capacity, maximum volume and maximum capacity of the cargo area. It is necessary to select the types of goods that can be transported in the cargo space.

Vehicle capacity

Vehicle cargo areas: **1**

Max weight: **2.000,0 kg**    Max volume: **16,0 m3**    Max capacity: **6**

Max. total trip complexity: 100000

Maximal speed: 250 km/h

Pause duration: 45 min.

Vehicle has ramp

Cargo areas parameters					Cargo types					Cargo area units		
#	Area name	Max weight	Max volume	Max capacity	GHM Hemija	GHR Hrana	GOS Ostalo	Farmaceutska	LOG Logistics	EUR	EUR 2	Roll
1	Area 1	2.000,0 kg	16,0 m3	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		2.000 kg	16,000 m3	6								

Ok    Cancel

If we have two cargo spaces that are equally divided. The vehicle capacity will be divided into two equal parts. If one part has a cooling device, it can also transport goods that require a special temperature regime. In the example from the picture, food and medicine.

Vehicle capacity

Vehicle cargo areas: **2**

Max weight: **2.000,0 kg**    Max volume: **16,0 m3**    Max capacity: **6**

Max. total trip complexity: 100000

Maximal speed: 250 km/h

Pause duration: 45 min.

Vehicle has ramp

Cargo areas parameters					Cargo types					Cargo area units		
#	Area name	Max weight	Max volume	Max capacity	GHM Hemija	GHR Hrana	GOS Ostalo	Farmaceutska	LOG Logistics	EUR	EUR 2	Roll
1	Area 1	1.000,0 kg	8,0 m3	3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Area 2	1.000,0 kg	8,0 m3	3	<input checked="" type="checkbox"/>							
		2.000 kg	16,000 m3	6								

Ok    Cancel

## Costs

The entered costs will affect the total cost of the tour planned in the Logistics application.

**Maintenance cost (per km)** – for Iveco Daily, for example, 0.12 euros per kilometer

**Maintenance cost (per day)** – for example 15 euros regardless of whether the vehicle is used or parked

**Driver cost (per day)** – 50 euros per day

**Cost of support worker (per day)** – 50 euros per day

**Fuel consumption (liters per 100km)** – for the Iveco Daily, for example, 14 liters per 100 km

**Fuel consumption (per hour)** – tow trucks mostly have an hourly consumption.

**Vehicle models**

Vehicle model: **IVECO DAILY**  Transportation unit

**Common**

Vehicle passableness: A - Bez ograničenja prolaza

Vehicle category: Without category

Vehicle road toll category: Not defined

Vehicle routing category: Dostavno vozilo nosivost > 3.5t

Vehicle has thermo chamber

**Vehicle capacity**

Vehicle cargo areas: 1

Max weight: 2.000,0 kg    Max volume: 16,0 m3    Max capacity: 6

**Expenses**

Vehicle expenses (per km): 0,120

Vehicle expenses (per day): 15,000

Driver expenses (per day): 50,000

Helper expenses (per day): 50,000

Consumption (litres per 100 km): 14,00

Consumption (litres per hour): 10,00

**Vehicle model limits**

Max. delivery objects: 50

Min. total trip complexity: 0

Max. total trip complexity: 100000

Maximal speed: 90 km/h

Pause duration: 30 min.

Vehicle has ramp

#	Area name	Max weight	Max volume	Max capacity	Cargo types				Cargo area units			
					GHM Hemija	GHR Hrana	GOS Ostalo	Farma ce utstva	LOG Logistics	EUR	EUR 2	Roll
1	Area 1	2.000,0 kg	16,0 m3	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		2.000 kg	16,000 m3	6								

Ok    Cancel

## Vehicle model restrictions

**Maximum delivery facilities per ride** – indicates the maximum number of delivery places on the tour. If we put for example 30 Logistics will not add more than 30 delivery points on the route. The basic offer is 50, so we will leave 50 for our example.

**Minimal total driving complexity** – 0 (Zero)

**Maximum overall complexity of driving** – 100000 ( one hundred thousand )

**Maximum speed** – for example for Iveco Daily 90 km/h

**Duration of break** - Refers to a mandatory break during working hours. If our tours have a maximum duration of 8 hours, and we consider that it cannot be completed under 6 hours, the driver is legally obliged to take a break of 30 minutes. We will add 30 minutes to the duration of the break and it will be included in the time planning of the route.

**The vehicle has a built-in loading ramp** - if the vehicle has a loading ramp, check it in the vehicle model.

**Vehicle models**

Vehicle model: **IVECO DAILY**  Transportation unit

**Common**

Vehicle passableness: A - Bez ograničenja prolaza

Vehicle category: Without category

Vehicle road toll category: Not defined

Vehicle routing category: Dostavno vozilo nosivost > 3.5t

Vehicle has thermo chamber

**Vehicle capacity**

Vehicle cargo areas: 1

Max weight: 2.000,0 kg    Max volume: 16,0 m3    Max capacity: 6

**Expenses**

Vehicle expenses (per km): 0,120

Vehicle expenses (per day): 15,000

Driver expenses (per day): 50,000

Helper expenses (per day): 50,000

Consumption (litres per 100 km): 14,00

Consumption (litres per hour): 10,00

**Vehicle model limits**

Max. delivery objects: 50

Min. total trip complexity: 0

Max. total trip complexity: 100000

Maximal speed: 90 km/h

Pause duration: 30 min.

Vehicle has ramp

#	Area name	Cargo areas parameters			Cargo types					Cargo area units		
		Max weight	Max volume	Max capacity	GHM Hemija	GHR Hrana	GOS Ostalo	GRU Farmace utska	LOG Logistics	EUR	EUR. 2	Roll
1	Area 1	2.000,0 kg	16,0 m3	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		2.000 kg	16,000 m3	6								

Ok    Cancel

When all data is entered correctly, click OK and the IVECO DAILY vehicle model will be available for selection in the drop-down list every time a new vehicle is created.

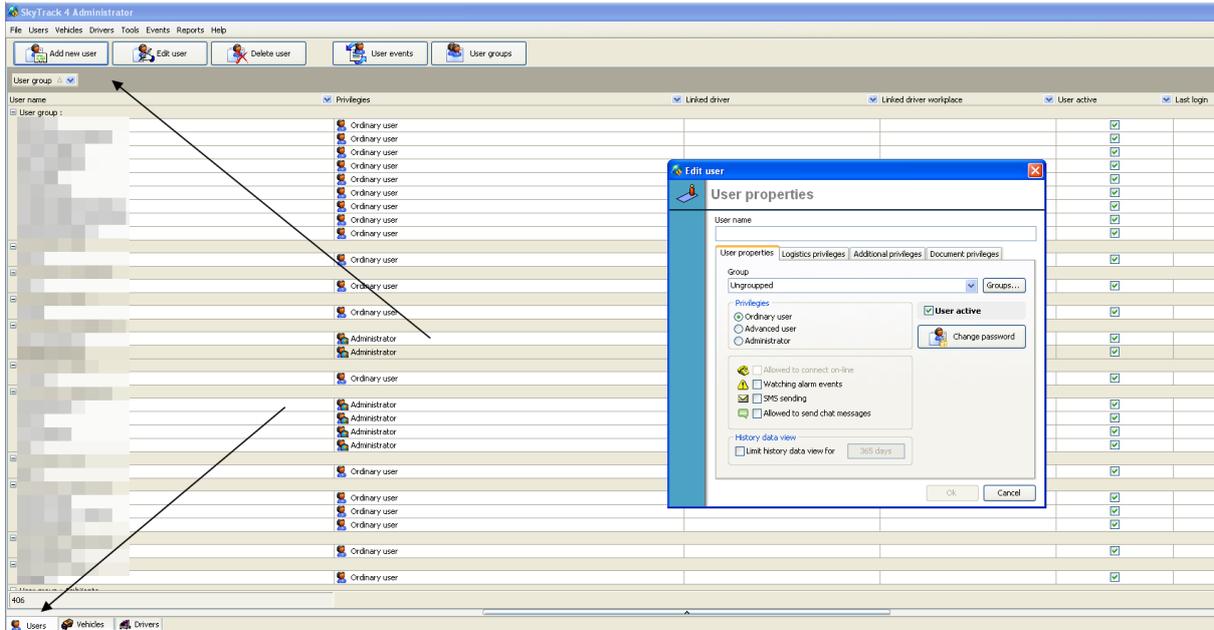
If we have different Iveco Daily vehicles, it is necessary to create a suitable model with correct data for each vehicle. For example, if we have 10 Iveco Daily vehicles of our model from the example, that one model is enough for us and we will place it on all 10 vehicles. But if we have 10 vehicles, 9 of which are the same and one Iveco Daily has two cargo spaces, we will need two models. Our model from the example that we will place on 9 vehicles, and another type that will be, for example, the Iveco Daily - two cargo spaces. With the second model, everything can be the same except for the change in the capacity of the cargo area.

## New users

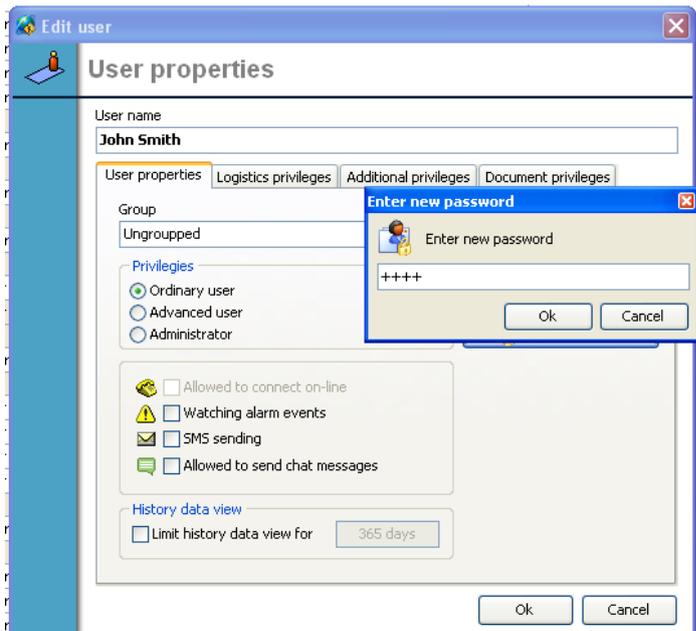
### User settings

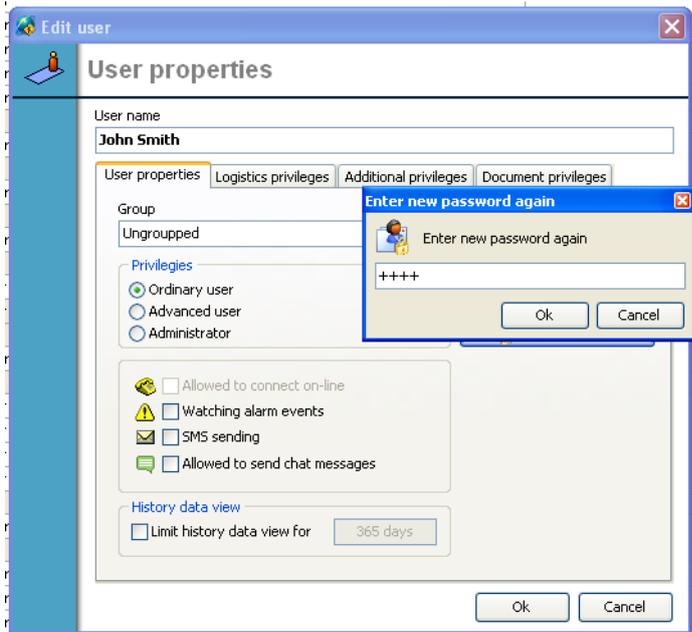
To add a new user to the system, click on the Users tab in the lower left corner of the Administrator application. A list of existing users and user groups will be displayed. To add a user, use the New user option.

The User Settings window will open, in which we enter information about the user.

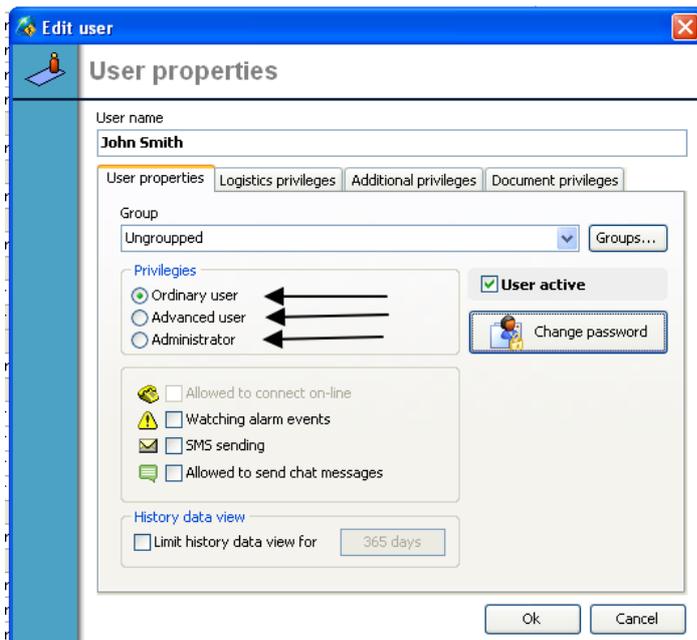


We enter the User name - Change the password - A window for entering a new password will open - OK - Enter the new password again - OK





Select a user group from the drop-down list of groups. If the group for the user does not exist, it is necessary to add the corresponding group (it will be explained in the following text)



User can be ordinary, advanced and administrator.

**Ordinary user** - can only have an overview of certain or all groups of vehicles.

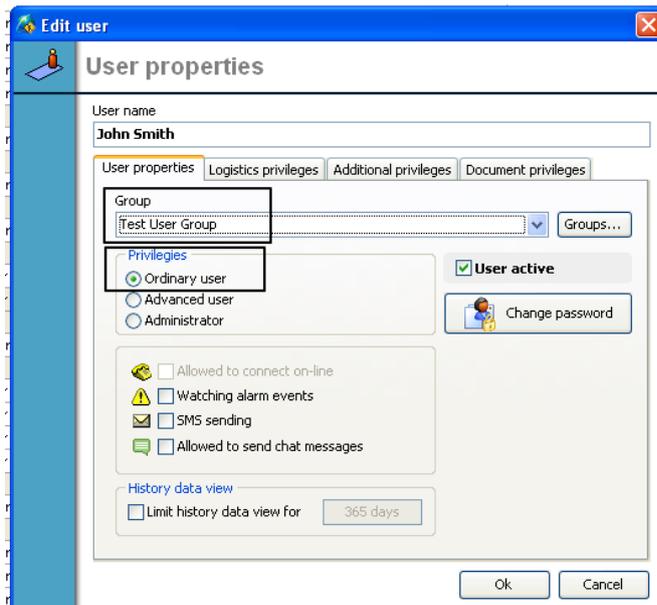
**Advanced user** - in addition to the overview, he can add vehicles, groups and drivers, change the names of vehicles, groups of vehicles, drivers and change groups of vehicles and drivers.

**Administrator** - can see all vehicles and all groups of vehicles, drivers, zones. Can see all users and user groups, add vehicles, drivers, zones, users and user groups. Can change privileges for users and groups of users.

Experience has shown that it is best to have one Administrator user who will grant the other users the appropriate privileges. If we assign another user to be the Administrator, he will be able to see everything and do all of the above.

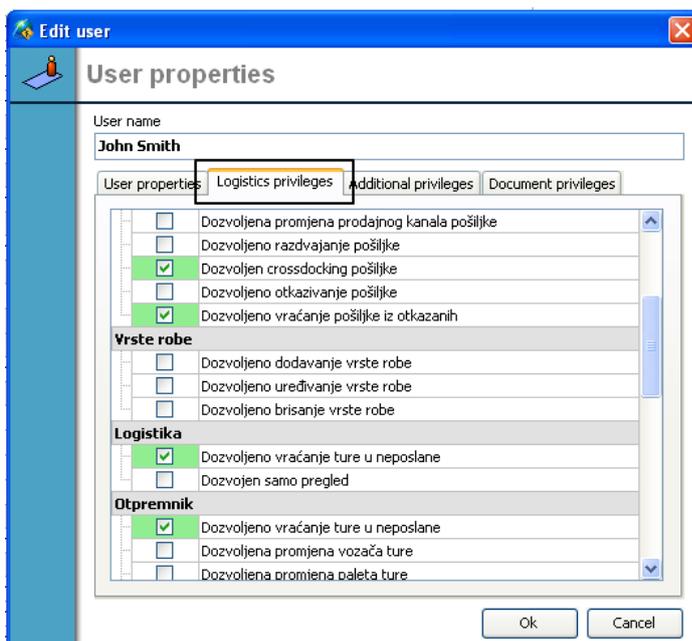
In our example, the user John Smith has been added, who is positioned in the TEST USER GROUP, which can only see vehicles from the TEST vehicles group.

When John Smith logs in with the username and password we assigned to him, he will only see what the TEST USER GROUP sees, which are the vehicles from the TEST vehicles group. John Smith will only have an overview, he will not be able to add, delete or change anything.



## Logistics Privileges

In the logistics privileges tab, settings are set if the user has the right to work with shipments, types of goods, logistics and shipper.



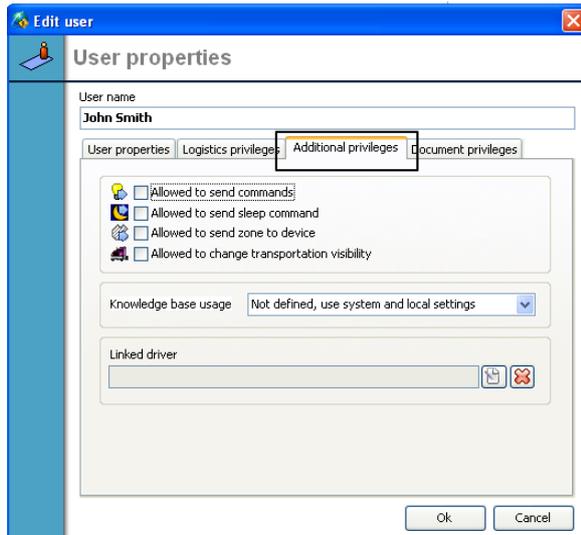
If, for example, you want the user to have the ability to return tours to unspent in logistics and the ability to return tours to unspent from Equipment, you need to check those options.

Options left unchecked will not be enabled for the user.

## Additional privileges

Additional privileges include the options Allowed to send commands, Allowed to send "Sleep" commands and Allowed to send zones to the vehicle.

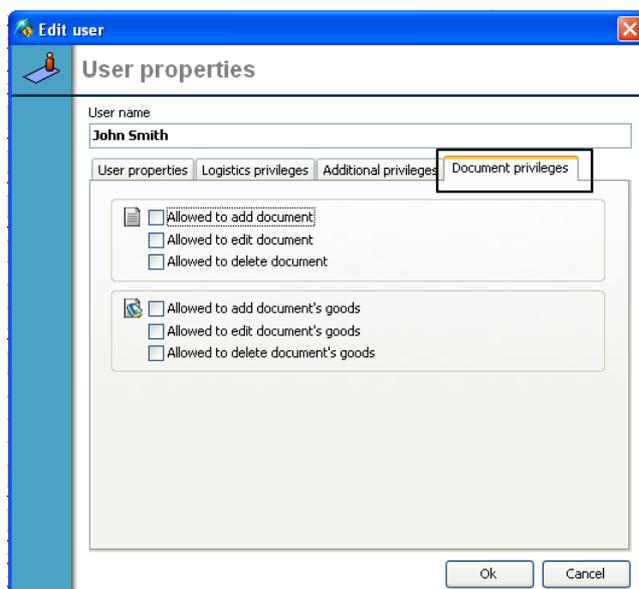
Checking any option will allow the user to use that option.



## Document privileges

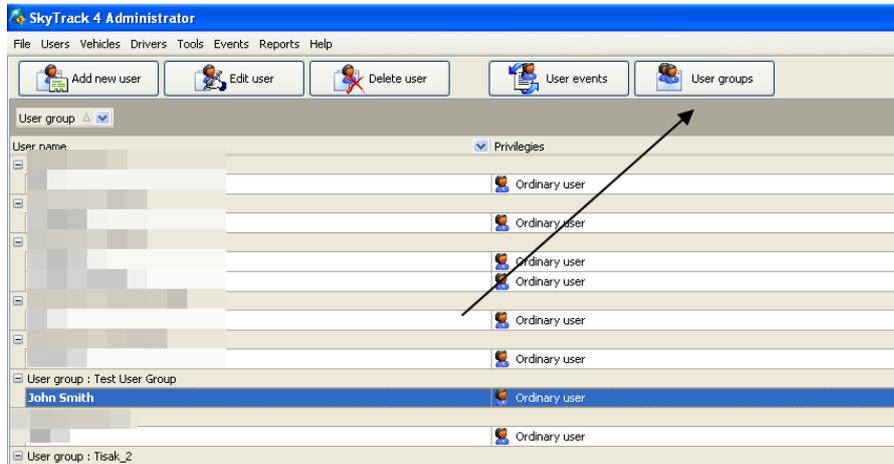
In the privilege tab for documents, there are options Allowed Add, Edit, Delete document and Add, Edit, Delete in the codebook of goods and services.

Checking any option will allow the user to use that option.



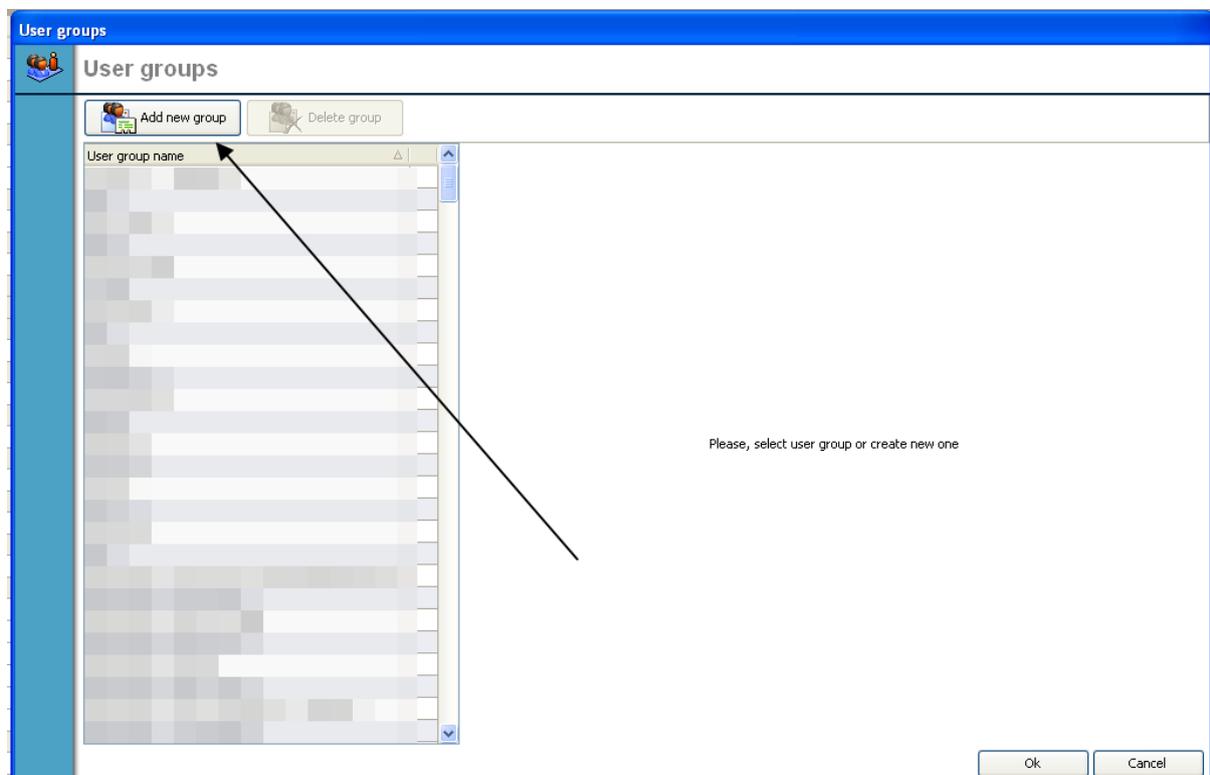
## Adding a user group

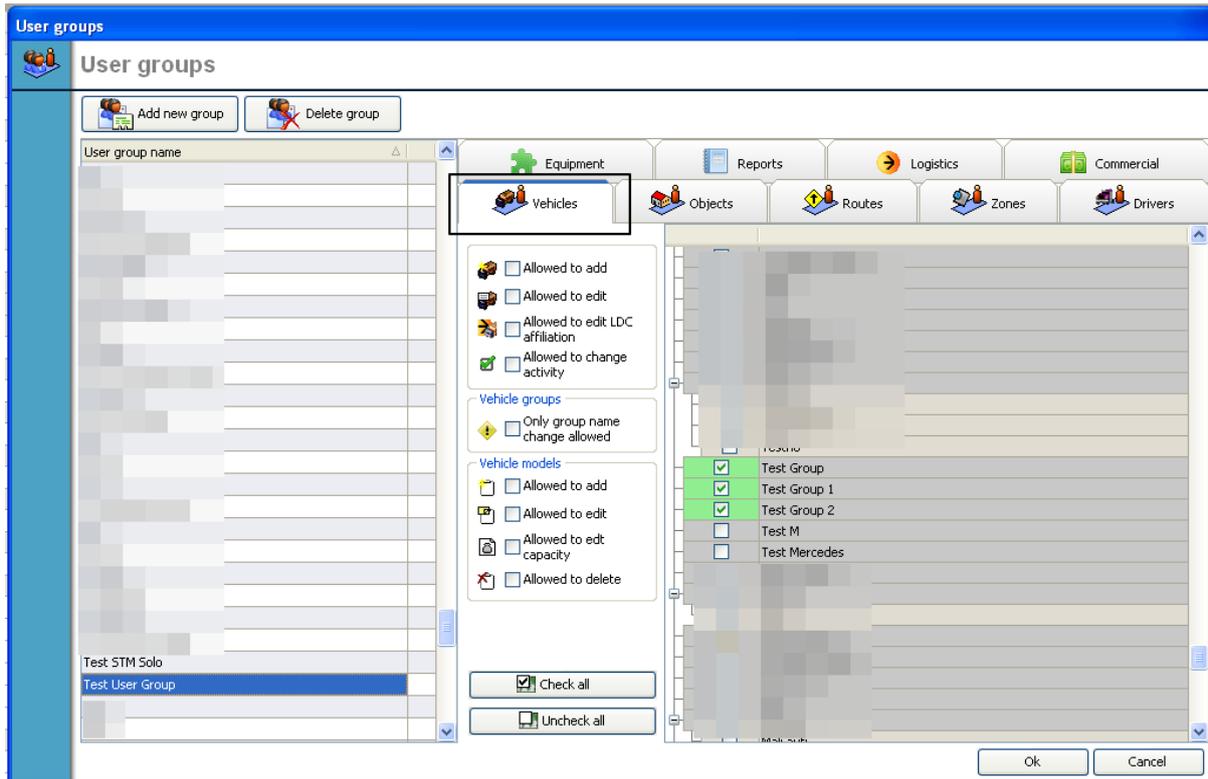
By clicking on User groups, we will get a list of existing user groups. We add a new group to the user using the New group option. The system will create a new group for us, which we can name as we wish. In our example TEST USER GROUP.



Adding a group of users on the right side opens up additional options. In the Vehicles tab, we can control which vehicles group the TEST USER GROUP will see. In our example, we will check the vehicles TEST GROUP.

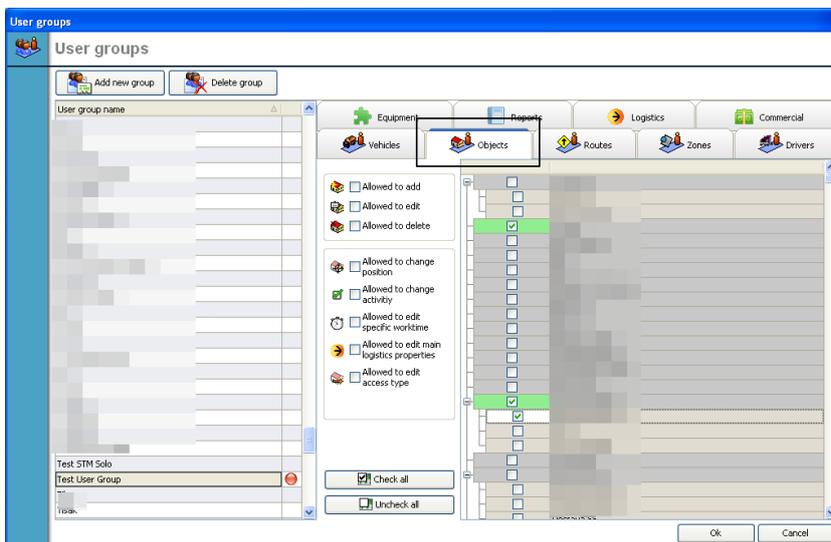
This means that after logging in, the user John Smith will be in the TEST USER GROUP user group and will only see vehicles that are in the TEST vehicles groups.

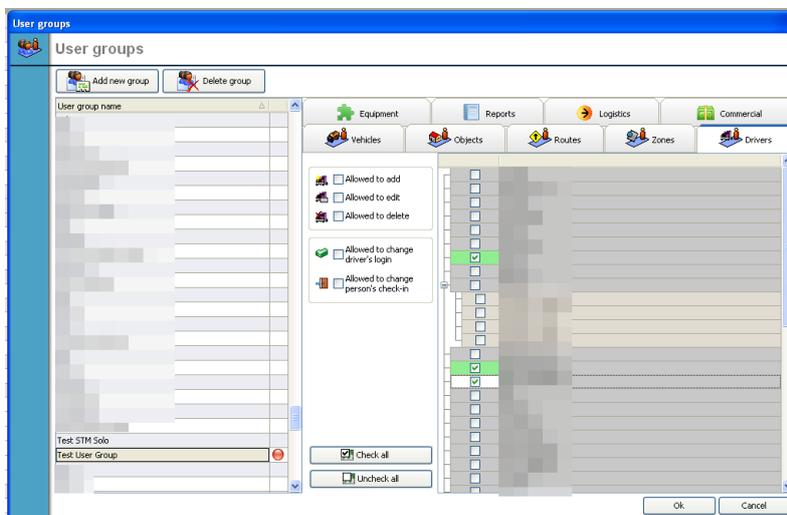
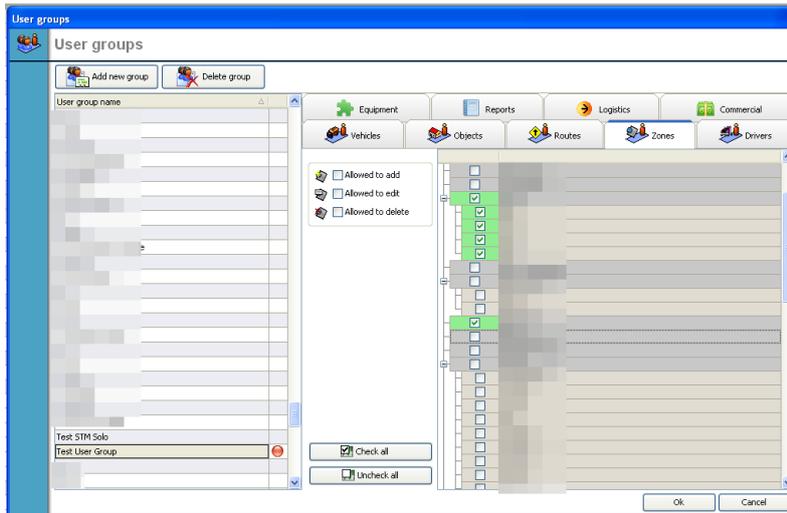




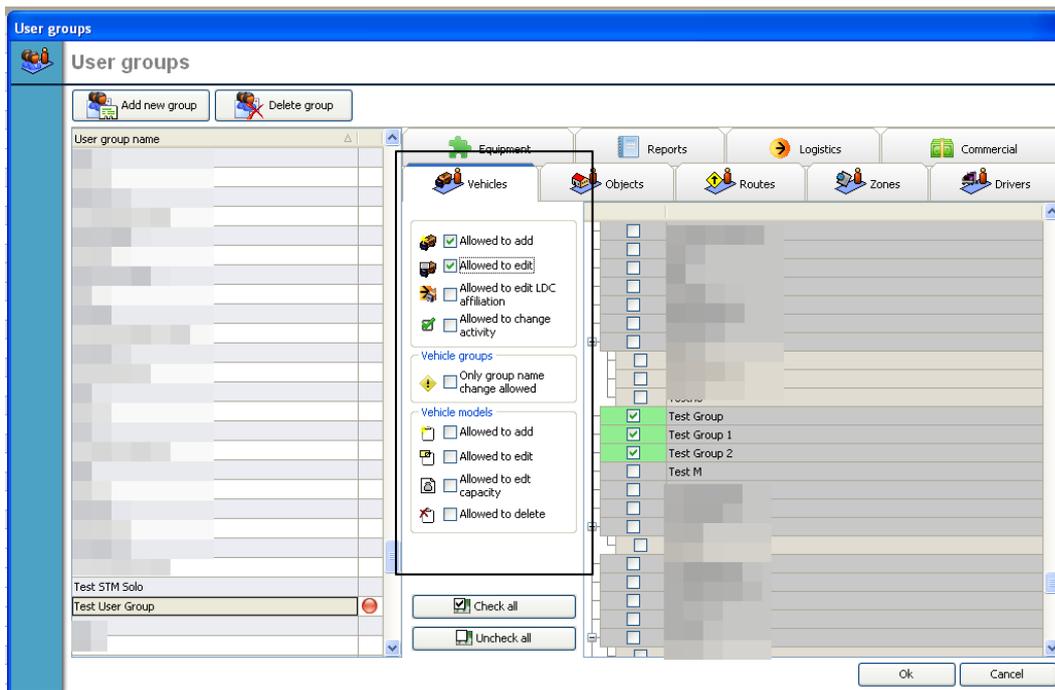
The same principle applies to objects, zones, drivers... By switching to the tab Objects, Zones, Drivers, we enable the TEST USER GROUP to see certain groups of Objects, Zones and Drivers.

For example, the user can see only certain vehicles groups. Objects, Zones, Drivers can be left unchecked so he won't see them.

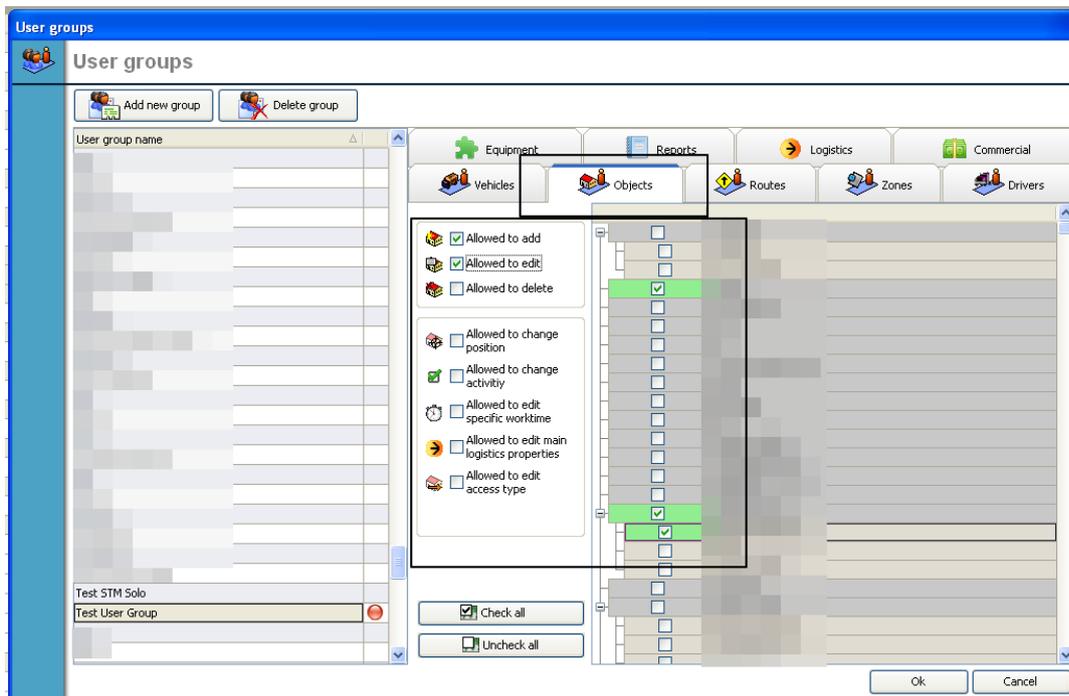




In each of the cards there are privileges that we can assign to the role of the user. In the example in the picture, Add and Edit are checked. This means that users from the TEST USER GROUP can add and edit vehicles. Other privileges such as Changing LDC Membership, Adding and Editing Vehicle Models as well as Deleting are not available to users from this group.



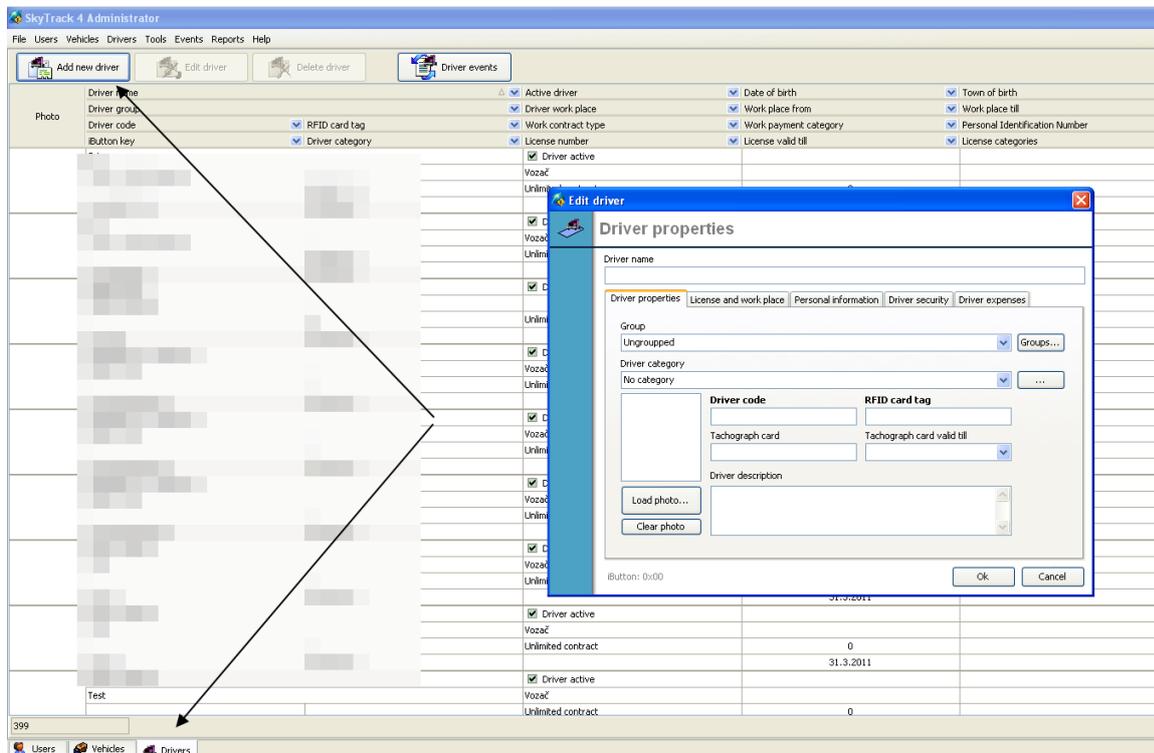
The same goes for other cards. Users of the TEST USERS GROUP are allowed to add and edit objects, change the position of objects, but not delete, change the special delivery time, and change key logistics settings.



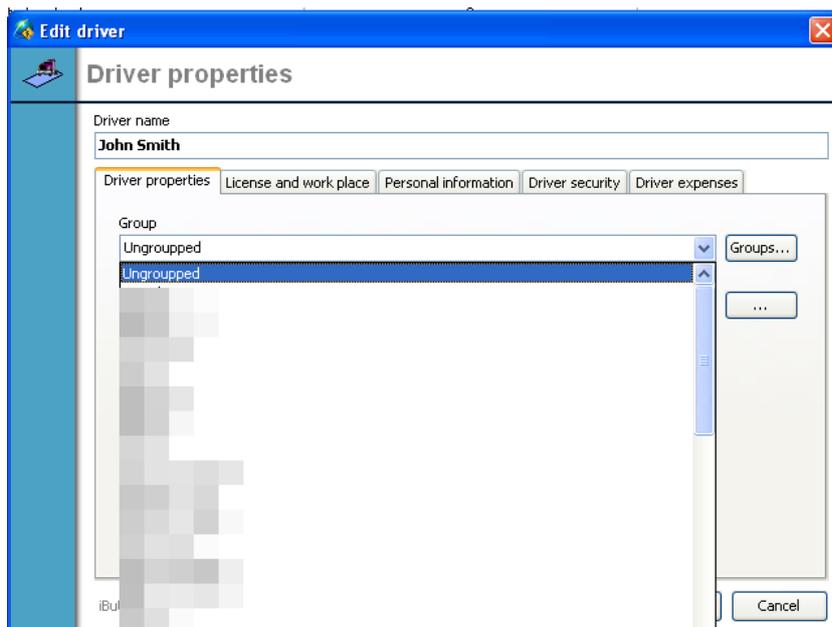
After each addition or change of privileges, it is necessary to confirm with OK, and the group of users with their privileges will be visible to the Administrator.

## Adding a new driver

To add a new driver to the system, click on Drivers – Add new driver - The Driver Properties window will open, in which we enter information about the driver.



1. Name and surname of the driver
2. The group to which the driver belongs can be selected from the drop-down list, the default is Ungrouped (if the driver group does not exist, it is necessary to create a driver group)



3. Driver code – internal driver code

4. Driver RFID – The RFID tag from the registration card is entered. When drivers register via the application form (when drivers register in the vehicle, the tag is entered in the iButton - it will be explained in the driver registration section)

5. Description - Free entry

6. Upload picture - a picture of the driver can be uploaded.

The screenshot shows a software window titled "Edit driver" with a sub-header "Driver properties". The main content area is divided into several sections:

- Driver name:** A text field containing "John Smith".
- Tabs:** A row of tabs including "Driver properties" (selected), "License and work place", "Personal information", "Driver security", and "Driver expenses".
- Group:** A dropdown menu set to "Ungrouped" with a "Groups..." button.
- Driver category:** A dropdown menu set to "No category" with a "..." button.
- Driver code:** A text field containing "1".
- RFID card tag:** A text field containing "000A2412".
- Tachograph card:** An empty text field.
- Tachograph card valid till:** A dropdown menu.
- Driver description:** A large text area with a "Load photo..." button and a "Clear photo" button to its left.

At the bottom of the window, there is a status bar showing "iButton: 0x00" and "Ok" and "Cancel" buttons.

After entering the driver's settings, we change to the Driver's license and workplace tab.

1. Work place - work place not defined, Worker, Driver

2. Type of employment contract - Definite, Indefinite

3. Date of start of work and if the driver is no longer employed, date of end of work.

4. Driver's license number

5. Valid until - The date until which the driver's license is valid

6. Driving license categories - The categories that the driver possesses can be selected.

**Edit driver** ✕

**Driver properties**

Driver name  
**John Smith**

Driver properties | **License and work place** | Personal information | Driver security | Driver expenses

Work place  
Vozač

Work contract type  
Unlimited contract

Work place from  
26.8.2024

Work place till  
|

Work payment category  
0

License number  
|

License valid till  
|

License categories

<input type="checkbox"/> A1	<input type="checkbox"/> A	<input checked="" type="checkbox"/> B	<input type="checkbox"/> B+E	<input type="checkbox"/> C1	<input type="checkbox"/> C1+E	<input checked="" type="checkbox"/> C
<input type="checkbox"/> C+E	<input type="checkbox"/> D	<input type="checkbox"/> D+E	<input type="checkbox"/> F	<input type="checkbox"/> G	<input type="checkbox"/> H	<input type="checkbox"/> M

iButton: 0x00 Ok Cancel

The Personal Information tab contains information on residential address, place and date of birth, personal identification number, telephone number.

**Edit driver** ✕

**Driver properties**

Driver name  
**John Smith**

Driver properties | License and work place | **Personal information** | Driver security | Driver expenses

Address  
|

Town  
|

Town of birth  
|

Date of birth  
6.8.1980

Personal Identification Number  
|

Telephone number  
|

Email  
|

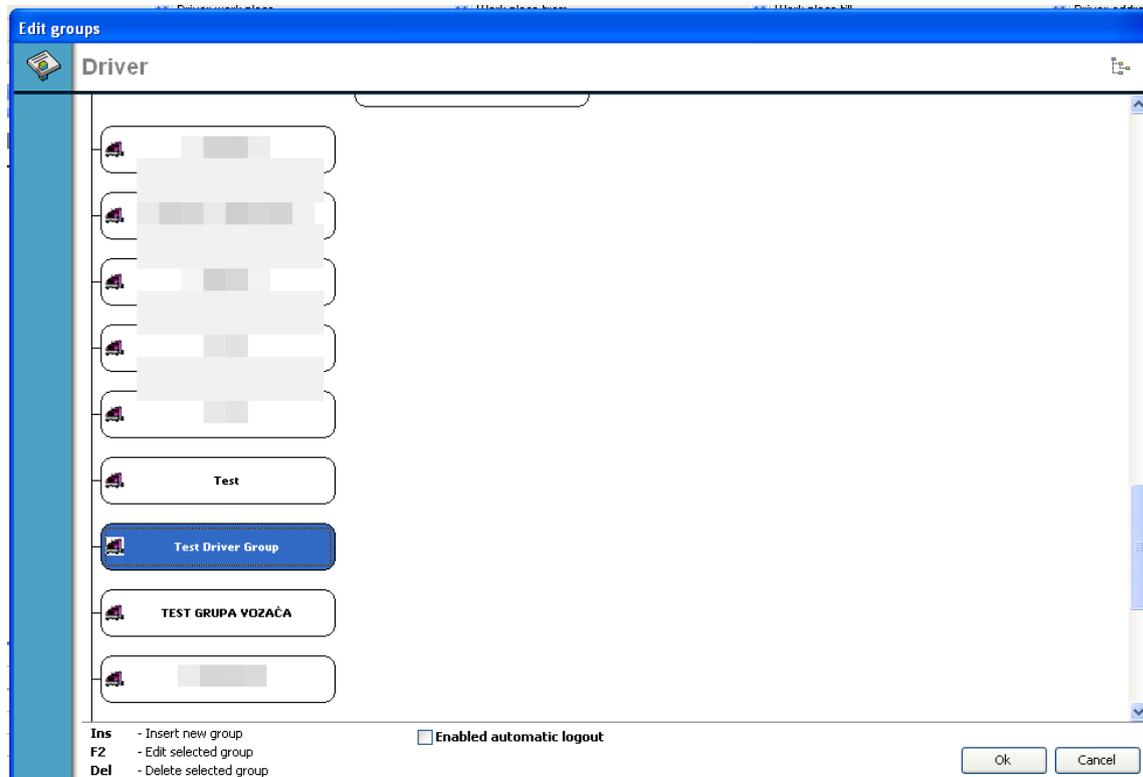
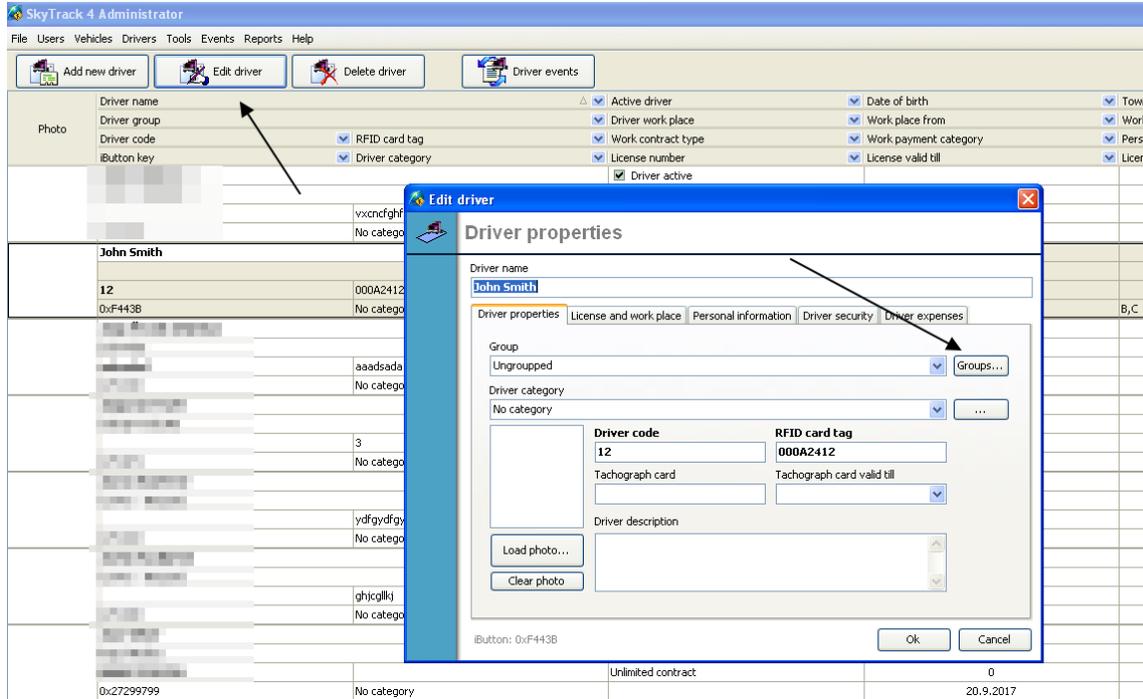
iButton: 0x00 Ok Cancel



## Adding a driver group

To add a driver group, use the Edit driver option. We use driver properties for any necessary changes to driver information.

Edit driver - Groups - A window will open where we can add a group of drivers.



Adding a drivers group is done in the same way as opening a vehicles group.

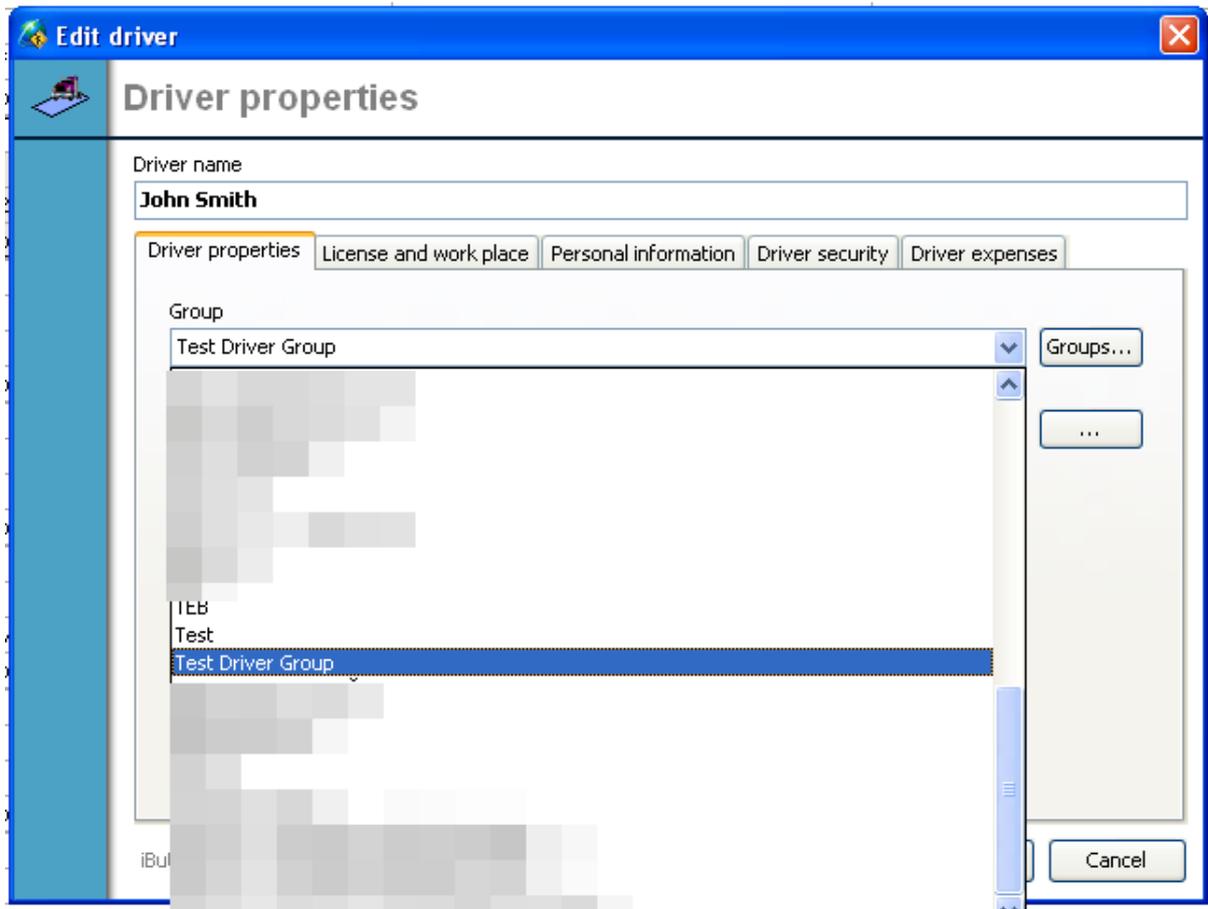
INS – New group

F2 – Edit selected group

Del – Delete the selected group

To add a group, use INS on the keyboard - enter the name of the group (in our example Test Driver Group) - Confirm with OK.

After adding the group is available for selection in the drop-down list. Select the group and click OK.



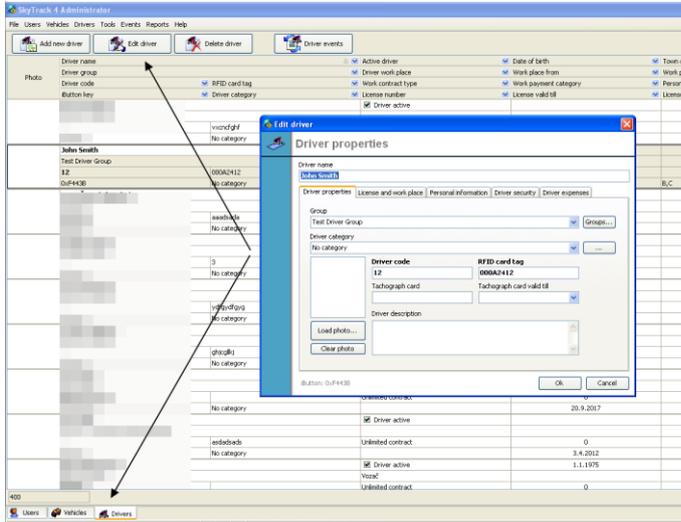
Now the driver is positioned in the group Test Driver Group.

<b>John Smith</b>		<input checked="" type="checkbox"/> Driver active	6.8.1980	
Test Driver Group		Vozač	26.8.2024	
12	000A2412	Unlimited contract	0	
0xF443B	No category			B,C

The added group will be available for selection in the drop-down list each time new drivers are added.

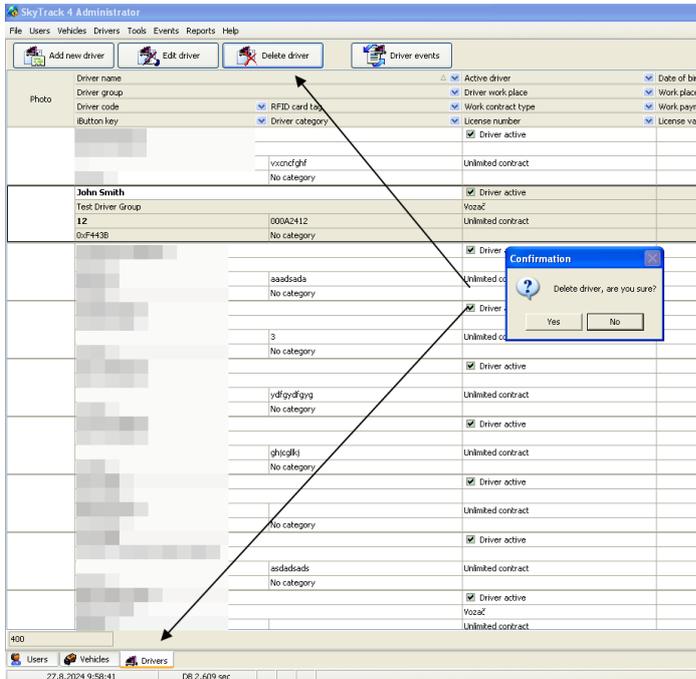
## Changing driver information

Drivers - Let's mark the driver – Edit driver - The same window will open as when adding a driver, in which it will be allowed to change the existing ones or add new data.



## Deleting a driver

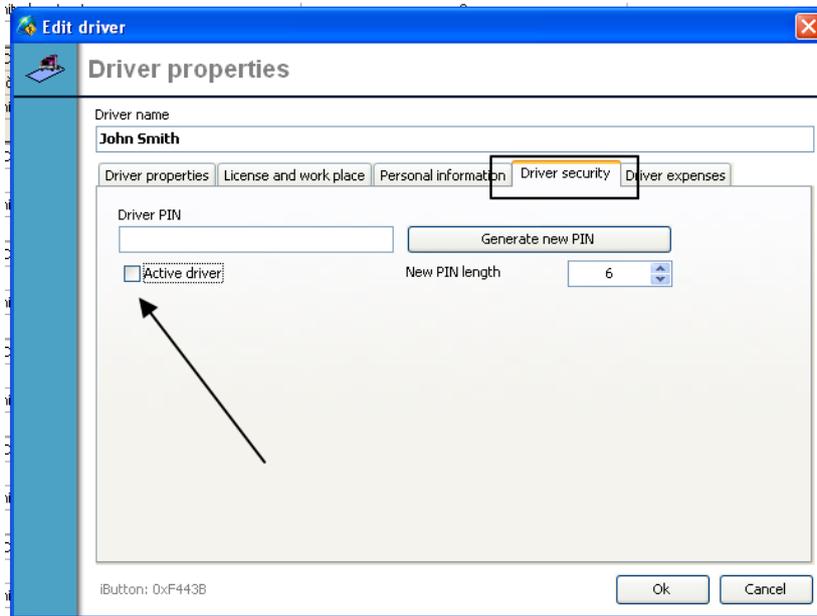
Drivers - Mark the driver - Delete the driver. There is an additional select in the system "Delete driver, are you sure?". Only if you are sure, confirm with Yes and the driver will be deleted from the system.



## Deactivating the driver

If the driver is no longer employed by the company and data related to his work is needed, the suggestion is to Deactivate driver option, because deleting the driver is permanent and all data that existed in the system related to the driver will be deleted.

Drivers - Mark the driver – Edit driver - Security Settings tab - Uncheck Active



In this way, the inactive driver will be grayed out in the list of drivers.

		<input checked="" type="checkbox"/> Driver active		
	vxcncfghf	Unlimited contract	0	
	No category		8.6.2015	
John Smith		<input type="checkbox"/> Driver inactive	6.8.1980	
Test Driver Group		Vozač	26.8.2024	
12	000A2412	Unlimited contract	0	
0xF443B	No category			B,C
		<input checked="" type="checkbox"/> Driver active		
	aaadsada	Unlimited contract	0	
	No category		22.4.2014	
		<input checked="" type="checkbox"/> Driver active		

You can also add the Inactive driver group so that all drivers who are no longer employed are assigned to the Inactive group.

## Driver registration

Driver registration can be done:

1. On the registration desk
2. In the vehicle
3. In the system (through Administrator or Registration)

### Registration on the registration form desk

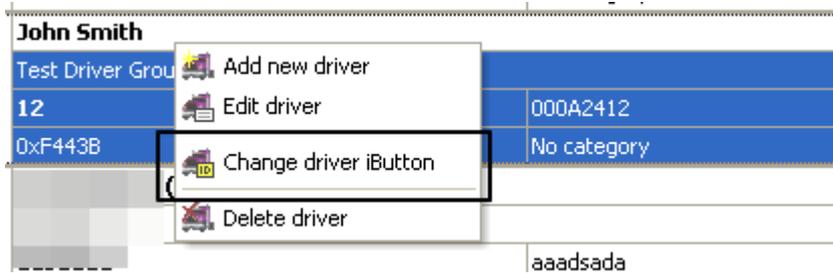
It is necessary to install an RD registration desk in a facility that all drivers have access to in order to make a check-in and check-out. In that case, the RFID tag of the card must be entered in the RFID tag card field in the driver's properties.

The screenshot shows a software window titled "Edit driver" with a sub-header "Driver properties". The window contains several input fields and tabs. The "Driver name" field is filled with "John Smith". Below it are tabs for "Driver properties", "License and work place", "Personal information", "Driver security", and "Driver expenses". The "Driver properties" tab is active, showing a "Group" dropdown set to "Test Driver Group" and a "Driver category" dropdown set to "No category". There are "Load photo..." and "Clear photo" buttons on the left. The "Driver code" field contains "12". The "RFID card tag" field is highlighted with a red box and contains "000A2412". Below it are "Tachograph card" and "Tachograph card valid till" fields. At the bottom, there are "Ok" and "Cancel" buttons. A small text "iButton: 0xF443B" is visible in the bottom left corner.

## Driver registration in the vehicle

Installation of a login device is required in each vehicle. In that case, the tag from the card must be entered in the driver's Ibutton.

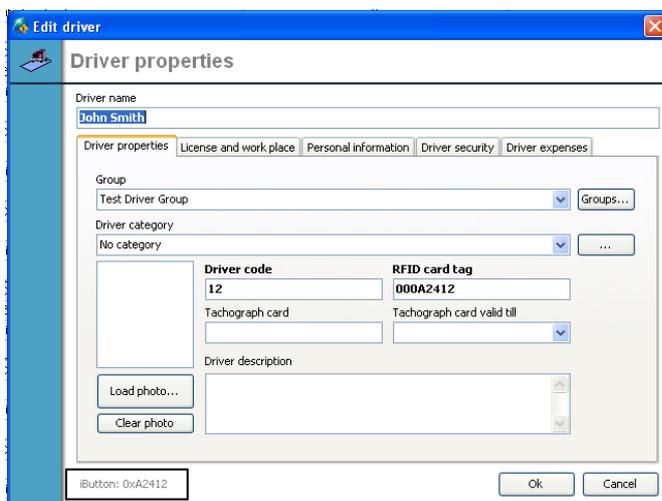
Let's mark the driver - Right click - Change iButton key



A window opens in which we enter iButton tag cards - Confirm with OK



The iButton associated with the driver can be seen in the driver settings (lower left corner).



## Registration of the driver in the system

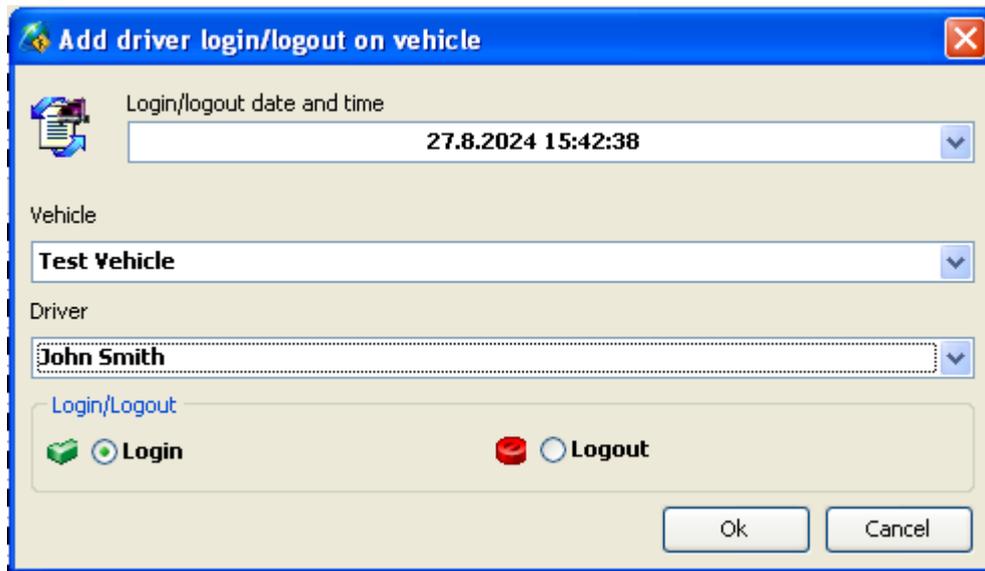
### Admin - Drivers - Driver Events

Photo	Driver name	Driver group	Driver code	RFID card tag	Driver category	Active driver	Driver work place	Work contract type	License number	Date of	Work pl	Work p	License
						<input checked="" type="checkbox"/>							
					No category		Unlimited contract						
						<input checked="" type="checkbox"/>	Vozač	Unlimited contract					
					No category		Unlimited contract						
						<input checked="" type="checkbox"/>		Unlimited contract					
					No category		Unlimited contract						
					vxncdfghf	<input checked="" type="checkbox"/>		Unlimited contract					
					No category		Unlimited contract						
	<b>John Smith</b>	Test Driver Group	12	000A2412	No category	<input checked="" type="checkbox"/>	Vozač	Unlimited contract					
			0xA2412		No category								

### Right click - Add driver check-in/check-out to the vehicle

Operation	Time	Car name	Car group
Login	27.8.2024 15:39:46		
Logout			
Login			
Logout			
Login			
Logout	27.8.2024 14:32:17	FORD TRANSIT	
Login	27.8.2024 14:20:18		
Logout	27.8.2024 7:15:23		
Login	27.8.2024 7:13:48		
Logout	27.8.2024 10:46:55		
Login	27.8.2024 10:43:12		
Logout	27.8.2024 10:17:28		
Login	27.8.2024 10:12:44		

Selecting the date and time of registration - From the drop-down list, selecting the vehicle - From the drop-down list, selecting the driver



The screenshot shows a dialog box titled "Add driver login/logout on vehicle". It features three dropdown menus for selection: "Login/logout date and time" (set to 27.8.2024 15:42:38), "Vehicle" (set to Test Vehicle), and "Driver" (set to John Smith). Below these is a "Login/Logout" section with two radio buttons; "Login" is selected. The dialog concludes with "Ok" and "Cancel" buttons.

Pay attention to whether check-in or check-out is checked - OK

Users who do not have access to the Administrator can log in and log out through the Registration application.

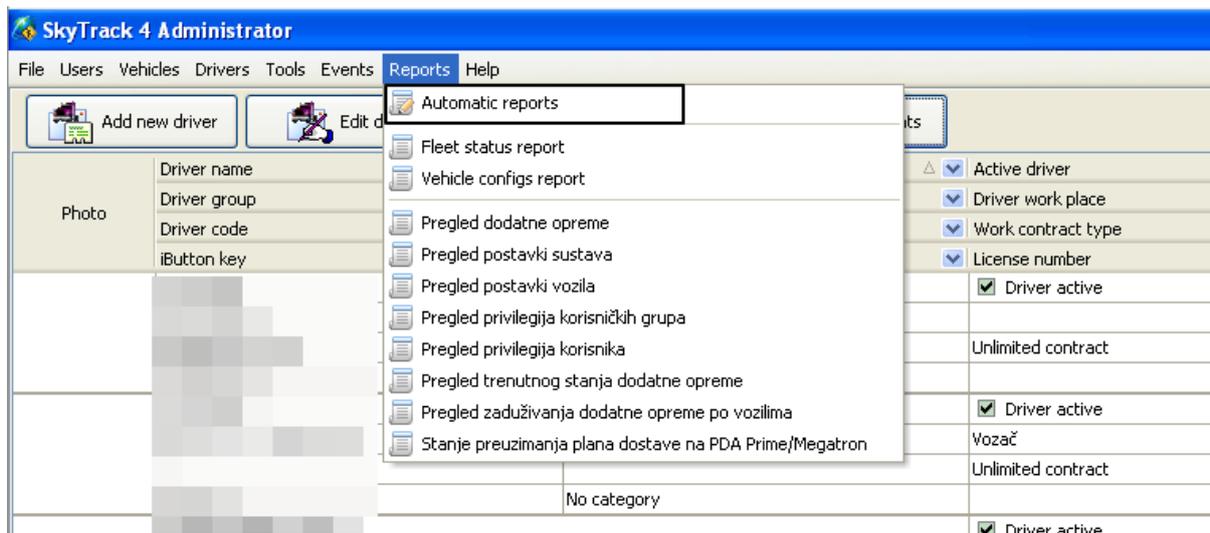
Registration – F10 – Vehicle selection – Double click – Driver selection – double click

If a driver is already registered on the vehicle, the system will ask "Do you want to deregister the currently registered driver".

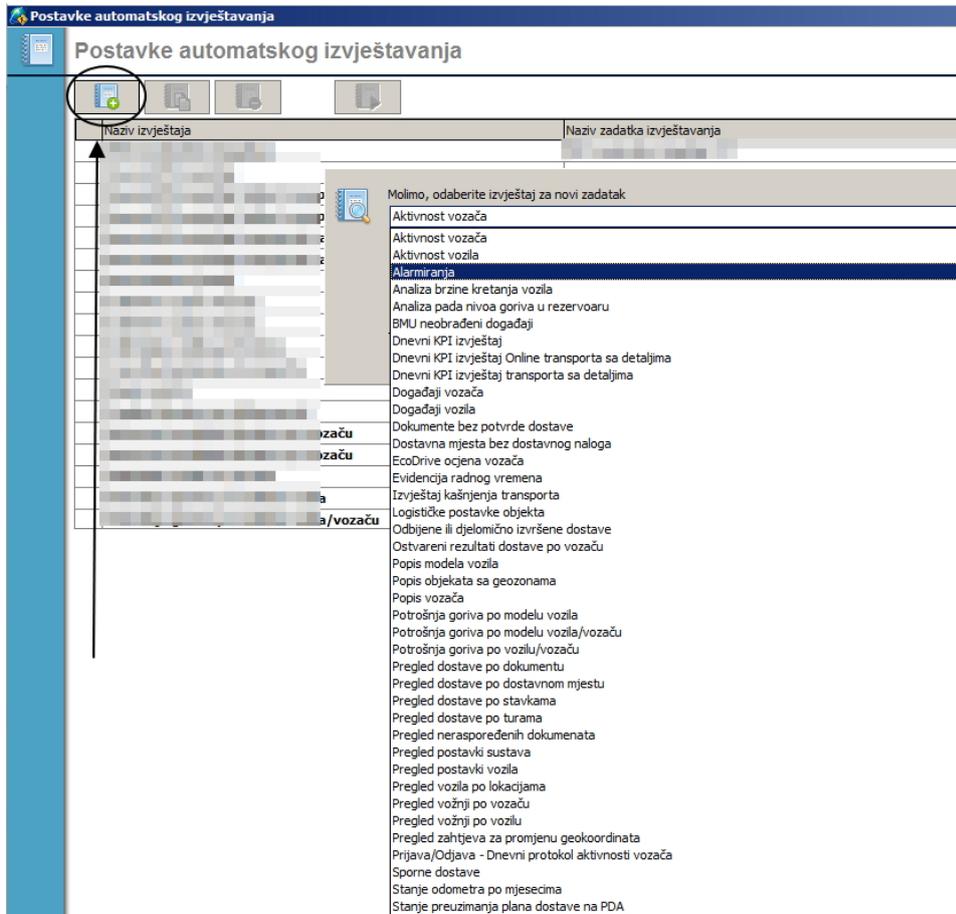
## Automatic reporting

The reports you follow can be set to be sent to your email automatically at a specific time (daily, weekly, monthly).

### Administrator - Reports - Automatic reports

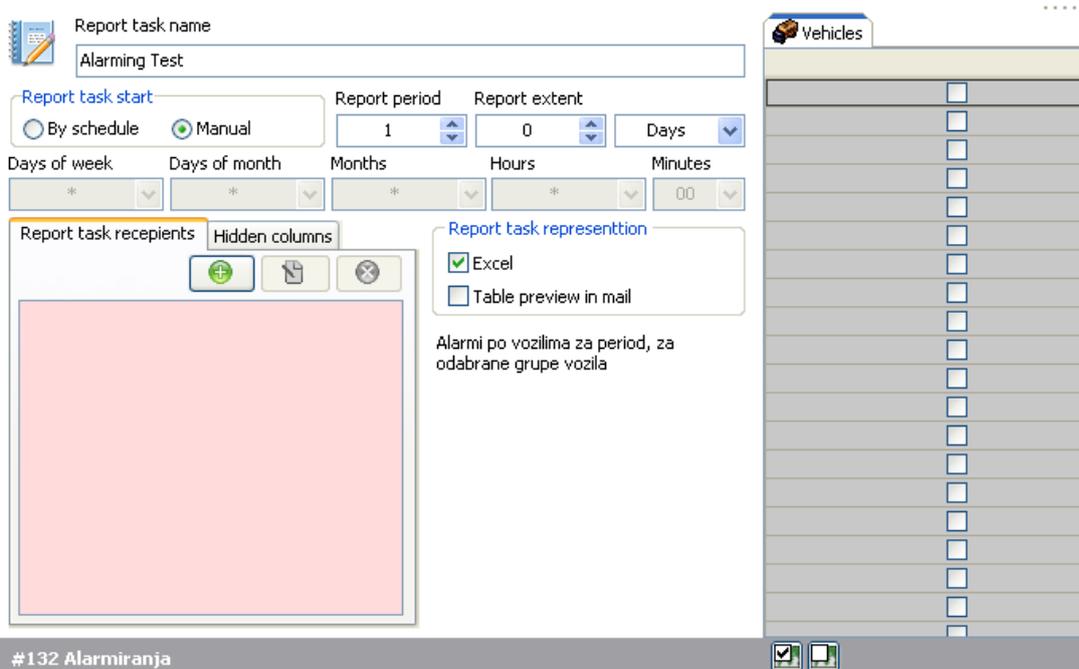


Clicking on the notebook with the green plus in the upper left corner will open a window with a list of reports. Select the desired report from the drop-down list. Confirm the selection of the report with OK.



After confirming with OK, a window with report settings will open.

### 1. Name of the reporting task



2. Starting the reporting task (scheduled or manually). For the automatic arrival of the report by e-mail, it is necessary to select according to the schedule. Additional scheduling options will be activated.

Report task name  
Alarming Test

Report task start  
 By schedule  Manual

Report period: 1 Report extent: 0 Days

Days of week: \* Days of month: \* Months: \* Hours: \* Minutes: 00

Report task recipients  
Hidden columns

Report task representation  
 Excel  
 Table preview in mail

Alarmi po vozilima za period, za odabrane grupe vozila

#132 Alarmiranja

Vehicles
<input type="checkbox"/>

3. Will the report arrive daily, weekly, monthly ...

Report task name: Alarming Test

Report task start:  By schedule  Manual

Report period: 1 Report extent: 0

Days of week: \* Days of month: \* Months: \* Hours: \*

Report task representation:  Excel  Table preview in mail

Alarmi po vozilima za period, za odabrane grupe vozila

#132 Alarmiranja

4. Days of the week in which the report will arrive. If we select Monday and Friday as in the picture, the report will arrive only on Monday and Friday. An asterisk \* replaces selecting all days, leaving the asterisk means that the report will arrive every day.

Report task name: Alarming Test

Report task start:  By schedule  Manual

Report period: 1 Report extent: 0

Days of week: pon,pet Days of month: \* Months: \* Hours: \* Minutes: 00

Report task representation:  Excel  Table preview in mail

Alarmi po vozilima za period, za odabrane grupe vozila

#132 Alarmiranja

5. It is the same for days of the month, months and hours. By selecting, we can choose which days, months and hours the report arrives. In the example from the picture, we want the Alarm report to arrive every day at 08:00.

We have set asterisks \* on the days of the week, days of the month and months, for hours we have set 8, for minutes 0. We also want to receive excel without a table in the body of the email. If you also want a table in the body of the email, select it in the report settings.

Report task name: Alarming Test

Report task start:  By schedule  Manual

Report period: 1 | Report extent: 0 | Days

Days of week: \* | Days of month: \* | Months: \* | Hours: 8 | Minutes: 00

Report task representation:  Excel  Table preview in mail

Alarmi po vozilima za period, za odabrane grupe vozila

#132 Alarmiranja

6. Adding recipients to the recipient addresses of the report. Click on the green plus - enter your email address - OK. If you want to add more recipients, repeat this operation as many times as needed.

Report task name: Alarming Test

Report task start:  By schedule  Manual

Report period: 1 | Report extent: 0 | Days

Days of week: \* | Days of month: \* | Months: \* | Hours: 8 | Minutes: 00

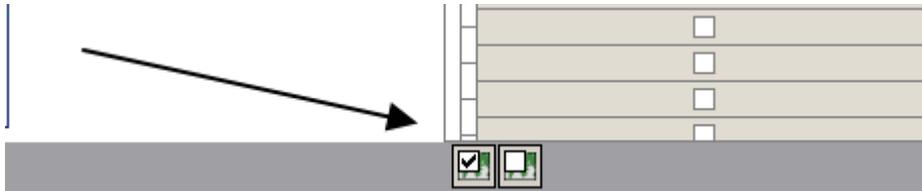
Report task recipients: support@artronic.net

Report task representation:  Excel  Table preview in mail

Alarmi po vozilima za period, za odabrane grupe vozila

#132 Alarmiranja

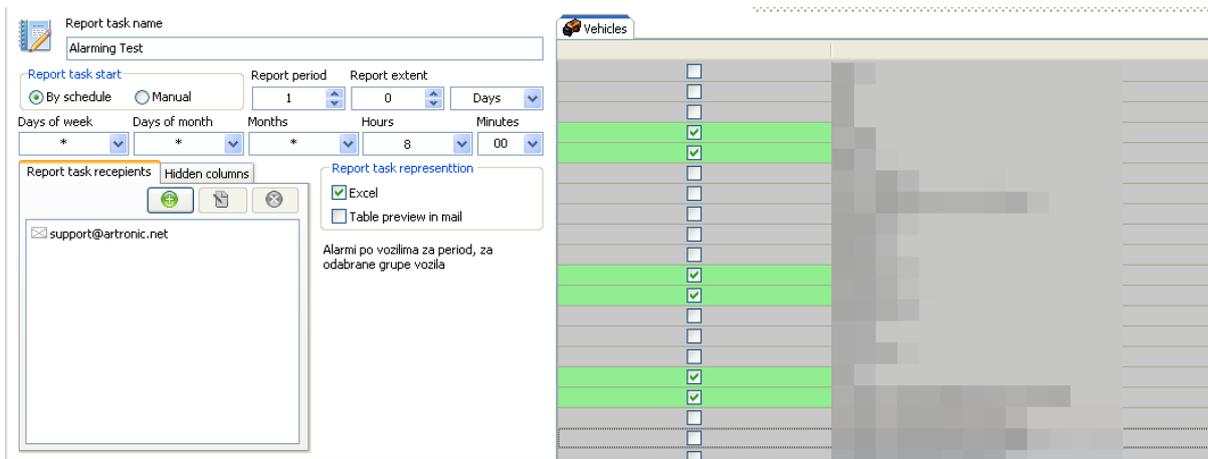
7. We set the report to arrive every day at 8:00 a.m. to the desired address. It is still necessary to set for which groups of vehicles the report will arrive. The report will arrive for all vehicle groups if we select all vehicle groups. The options "Check all" and "Uncheck all" can be used.



If you have to add groups or subgroups, you need to open the report settings every time and check the new groups and subgroups. Otherwise, vehicles from those groups will not appear in the report.

So it is basically made that the report will arrive for all vehicle groups EVEN if you uncheck any vehicle group. Therefore, if we monitor the report for all vehicle groups, we will not select any vehicle group. Thus, the report will arrive for all vehicles, regardless of how many new groups or subgroups there are.

In order for the report to arrive for individual groups of vehicles, it is necessary to select only the desired groups of vehicles as shown in the picture. In that case, the report will arrive only for selected groups and not for unchecked ones.



After entering the report settings, confirm with OK and the report will arrive from the next day to the desired addresses.

## Additional equipment

### Adding equipment

Administrator - Tools - Equipment - New - OK

The screenshot shows the 'Equipment' form with the following fields and options:

- Equipment serial number:** Text input field containing 'Test'.
- Equipment type:** Dropdown menu with 'Handheld terminal' selected.
- Equipment subtype:** Dropdown menu with 'SkyTrack PDA Delivery Megatron' selected.
- Equipment group:** Dropdown menu with 'Ungrouped' selected, and a 'Groups...' button next to it.
- Equipment IMEI:** Text input field containing '123456'.
- Equipment SIM:** Text input field containing '123456'.
- Equipment phone number:** Text input field containing '123456'.
- Equipment description:** Empty text area.

The left sidebar contains three sections:

- Main:** New (Ins), Edit (Ctrl+Enter), Delete (Ctrl+Del).
- Assign actions:** Assign equipment, Deassign equipment.
- View:** Print assign confirmation, Assign events, Export to Excel.

**Serial number of the equipment** - can be the name of the device or the desired internal marking.

**Type of additional equipment** – Hand terminal

**Equipment subtype** - Select from the drop-down list. Prime, Megatron, etc.

**Equipment group** - Select a group from the drop-down list.

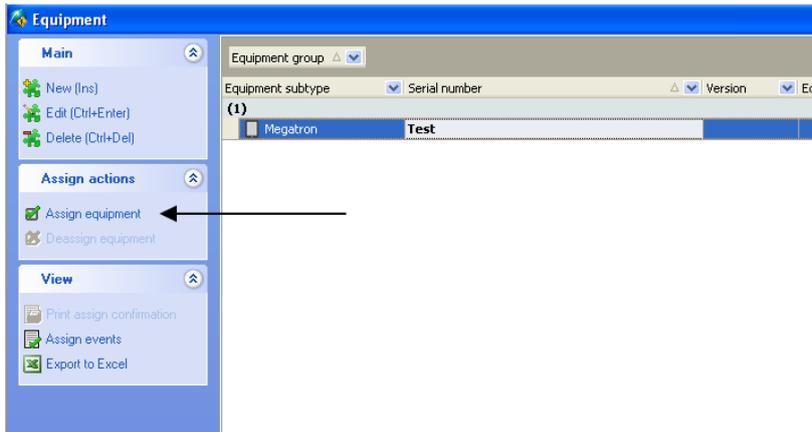
**IMEI of additional equipment** – IMEI of the device.

**Equipment SIM** – Serial number of the sim card.

**Phone number of additional equipment** - The given number of the sim card.



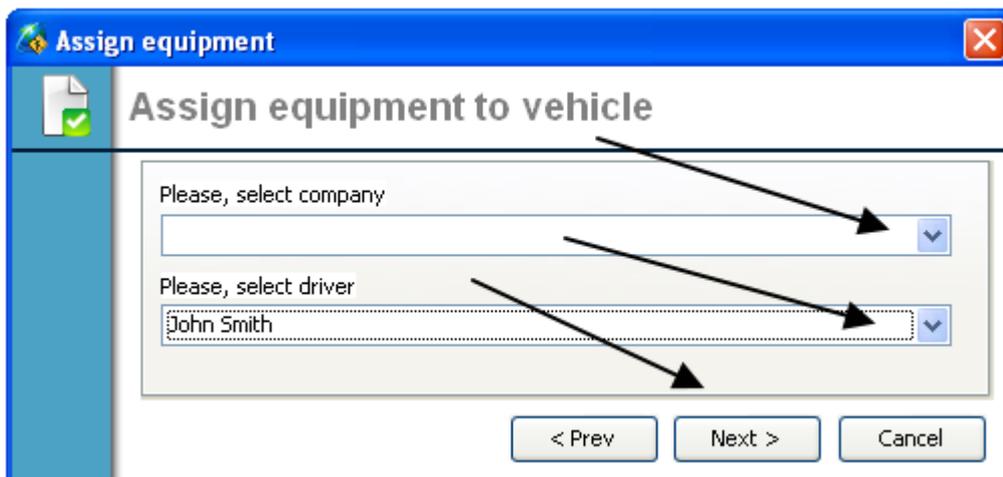




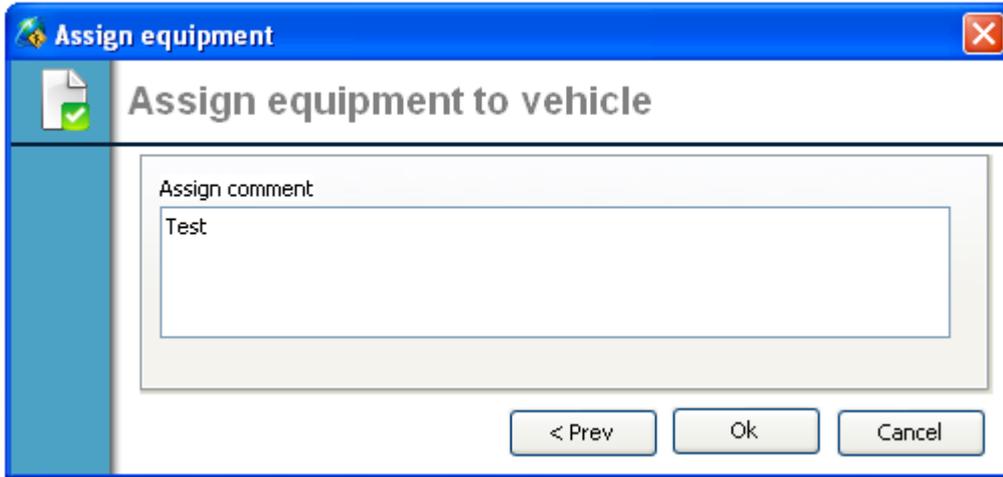
Select a vehicle from the drop-down list. Search by typing registration or vehicle name on the keyboard is allowed.



Search is allowed by typing the name of the company and the name of the driver.



Note is a free entry.



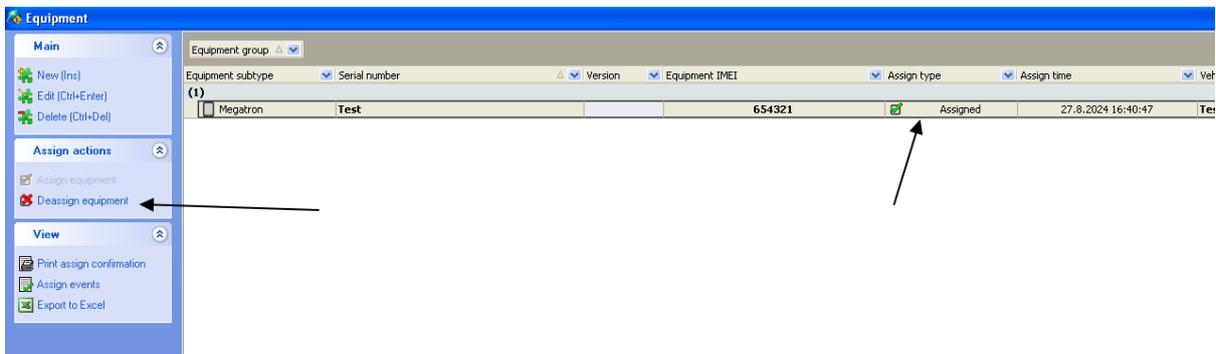
Printing confirmation - NO if no confirmation is required - YES then printing if confirmation is required



In the system, a green checkmark shows that the tablet is charged, the date and time, which vehicle the tablet is charged to, and which driver is taking the tablet.

## Deassign equipment

Administrator - Tools - Equipment - Mark the tablet – Deassign equipment- YES





The tablet no longer has a green select to indicate that it is charged, now it has a red x to indicate that it is discharged. The system shows that he was last in charge of the Artronic Test vehicle.

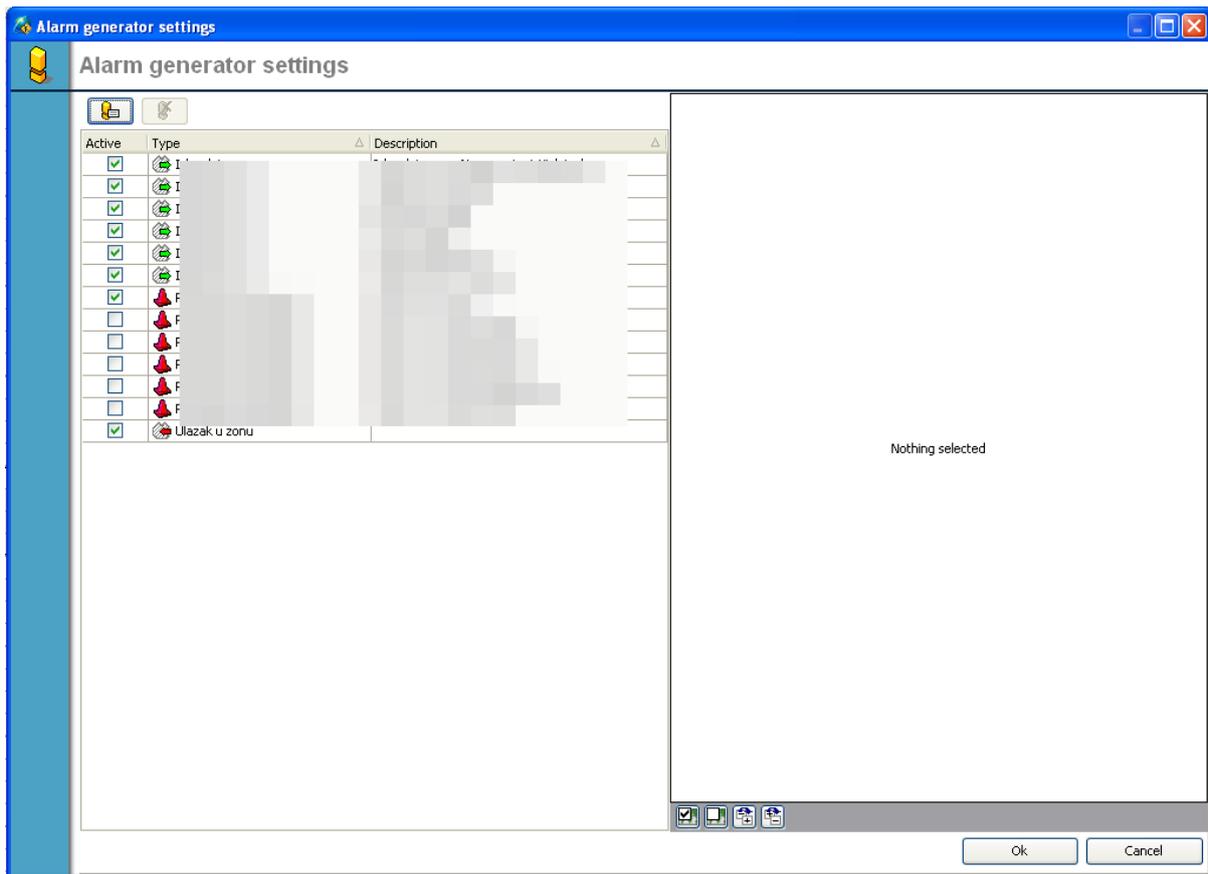
 A screenshot of a software interface titled "Equipment". On the left is a sidebar with "Main" and "Assign actions" sections. The main area shows a table with columns: Equipment group, Equipment subtype, Serial number, Version, Equipment IMEI, Assign type, Assign time, Vehicle name, and Company name. One row is visible with the following data: Magalron, Test, [blank], [blank], 654321, [red x icon], Unassigned, 27.8.2024 16:45:20, Test Vehicle. An arrow points to the red 'x' icon in the "Assign type" column.
 

Equipment group	Equipment subtype	Serial number	Version	Equipment IMEI	Assign type	Assign time	Vehicle name	Company name
Magalron	Test			654321	[red x icon]	Unassigned	27.8.2024 16:45:20	Test Vehicle

## Alarming - Generator and Distribution of alarms

### Alarm generator

Administrator - Tools - Alarm generator - A window with alarm generator settings will open



In the upper left corner of the window there are options for adding an alarm event and deleting an alarm event.

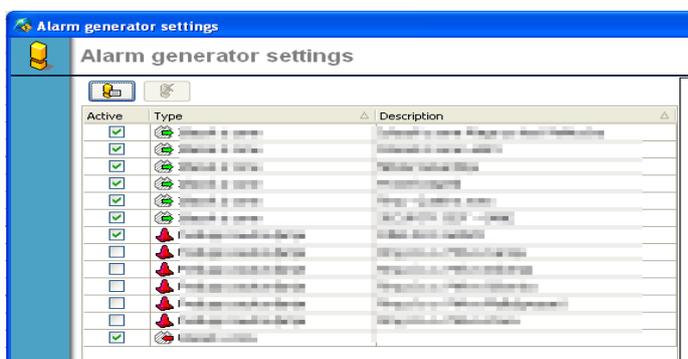
Option to add an alarm event



Option to delete alarm event



Below the options for adding and deleting an alarm event is a list of active alarms with a description.

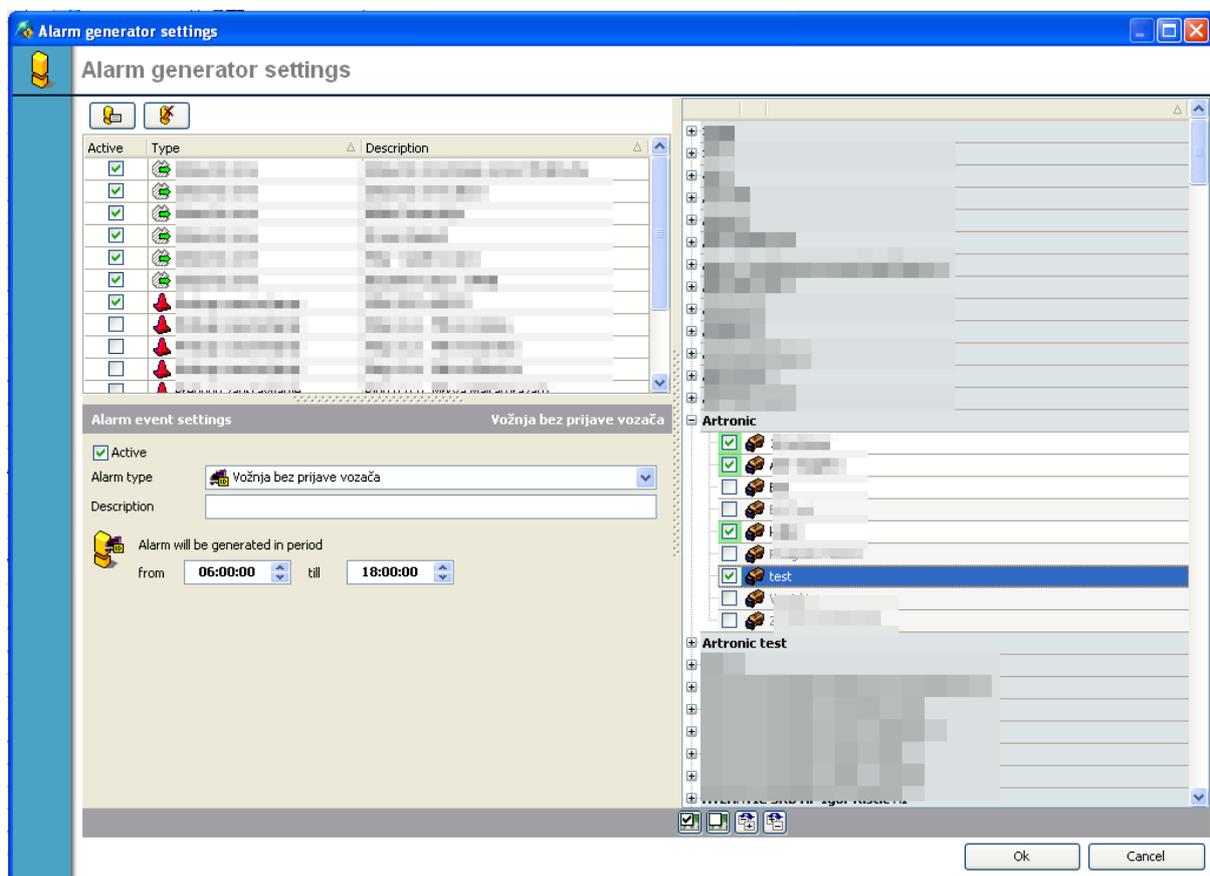


By clicking on the alarm event in the list, the conditions for generating the alarm will be displayed. In the example from the picture, the alarm Driving without driver registration will be generated in the period from 05:00:00h to 18:00:00h, if the vehicle is moving and the driver is not registered. On the right side of the window there is a list of vehicles and vehicle groups. In the example from the picture, the alarm will be generated only for selected vehicles, if they move in a defined period, without a registered driver.

The alarm can be generated for specific vehicles as in the picture and for all vehicles. For certain vehicles, it is sufficient to select the vehicles for which you want the alarm to be generated. For all vehicles, you can use options to expand and collapse all groups, tag and untag all vehicles.



If you want an alarm to be generated for one vehicle groups, it is enough to expand that group and double-click on the group name. That's how all the vehicles in that group will select you.

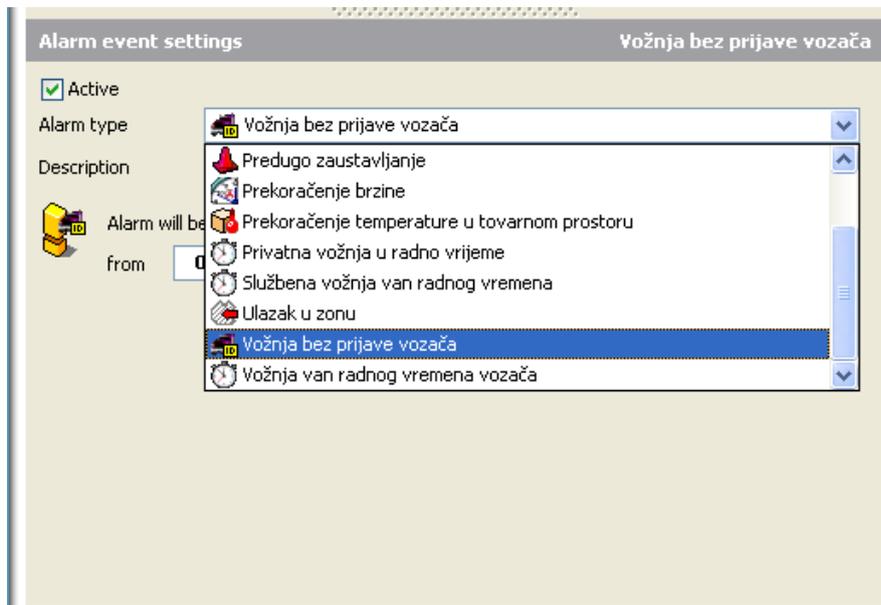


### Adding an alarm event

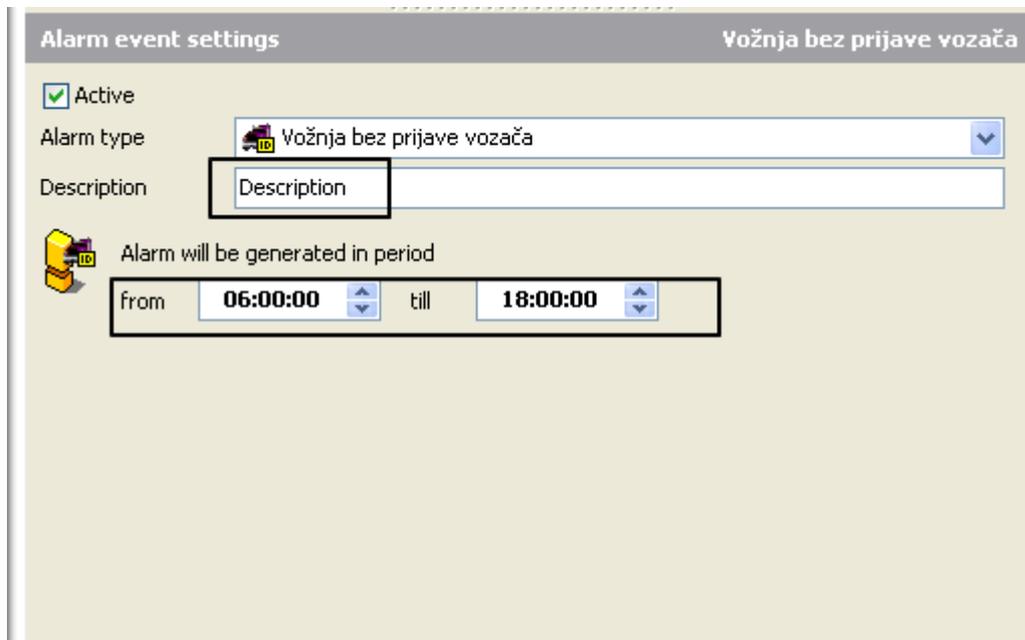
Administrator - Tools - Alarm generator - Adding an alarm event - In the lower left corner, the settings of the alarm event will be displayed, and in the right part, the list of vehicles and vehicle groups will be displayed.

From the drop-down list, you select the event for which you want to generate an alarm. The available alarm events are: Exiting the zone, Wrong night parking, No communication, Stopping too

long, Speeding, Exceeding the temperature in the cargo area, Entering the zone, Driving without driver registration and Driving outside driver's working hours.

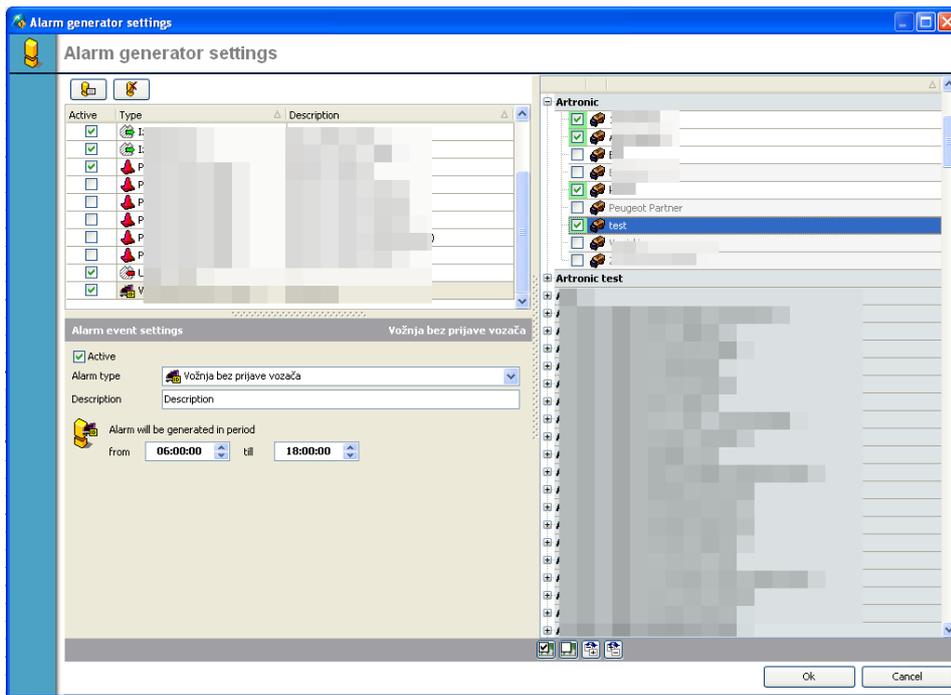


After the selected alarm event, it is necessary to determine the alarm generation period. In the example from the picture, the alarm Driving without driver registration will be generated in the period from 06:00:00 - 18:00:00h. If the vehicle moves after 6 pm without a registered driver, the alarm will not be generated.

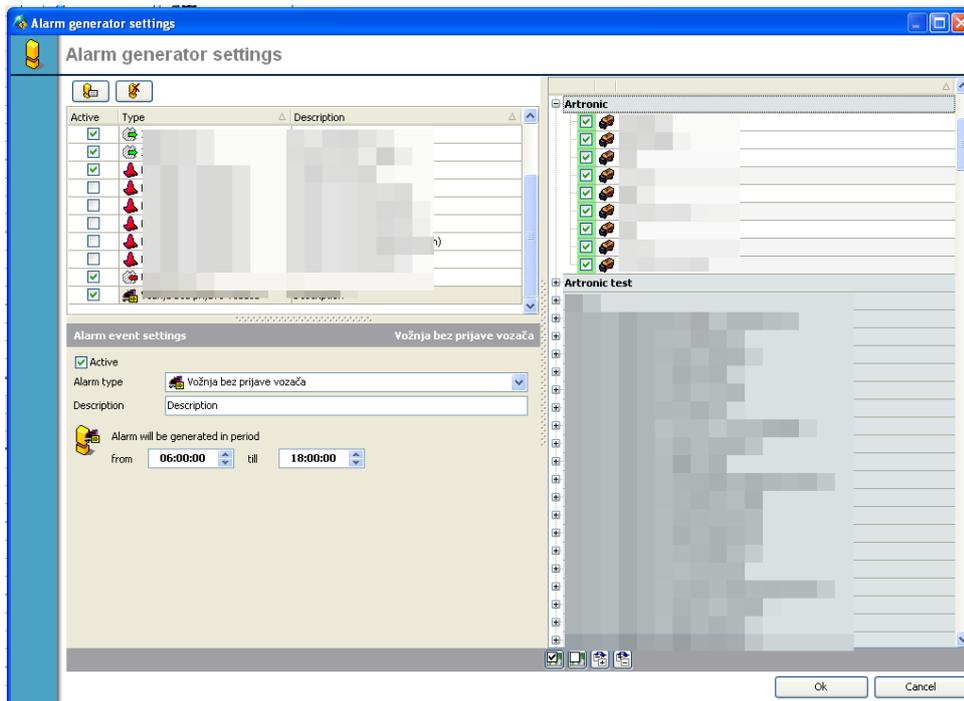


It is necessary to set more vehicles or vehicle groups for which the alarm will be generated. On the right side of the window there is a list of vehicles and vehicle groups.

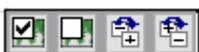
An alarm can be generated for individual vehicles. It is necessary to expand the vehicle groups and check the vehicles for which you want the alarm to be generated.

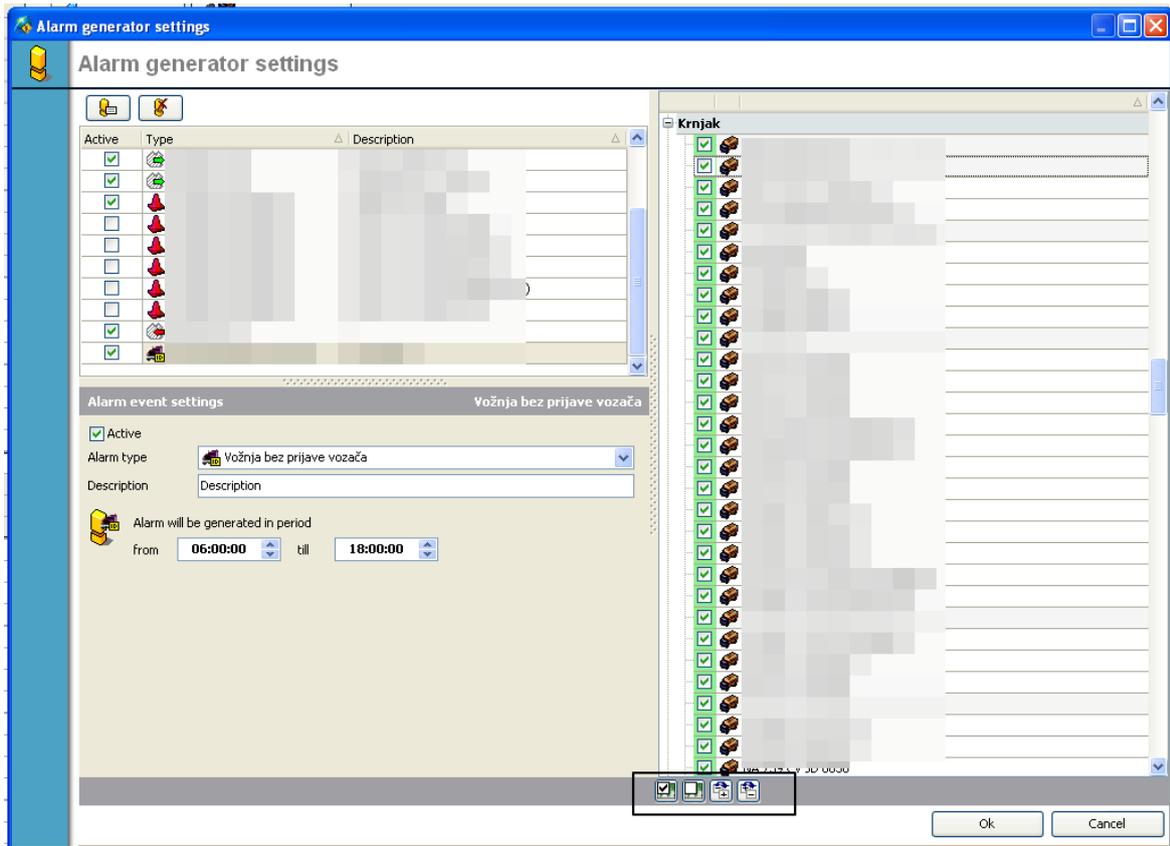


An alarm can be generated for specific groups of vehicles. It is necessary to expand the group and double-click on the group name. That way you will be selected by all the vehicles in that group.

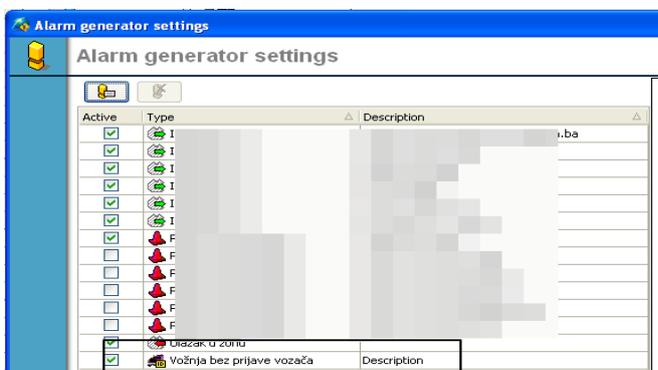


The alarm can be generated for all vehicles and all groups of vehicles. In that case, use the options expand all groups, collapse all groups, mark all vehicles and unmark all vehicles.





When you have made all the desired settings in the lower left corner, click OK and the alarm event will be visible in the list of alarm events in the alarm generator.



Next, it is necessary to set up the alarm distribution.

## Alarm distribution

When the alarm event is placed in the alarm generator, it needs to be distributed to the desired e-mail addresses.

Administrator - Tools - Alarm distribution - A window with alarm distribution settings will open

To add and delete, use the Add alarm distribution object and Delete alarm distribution object options.

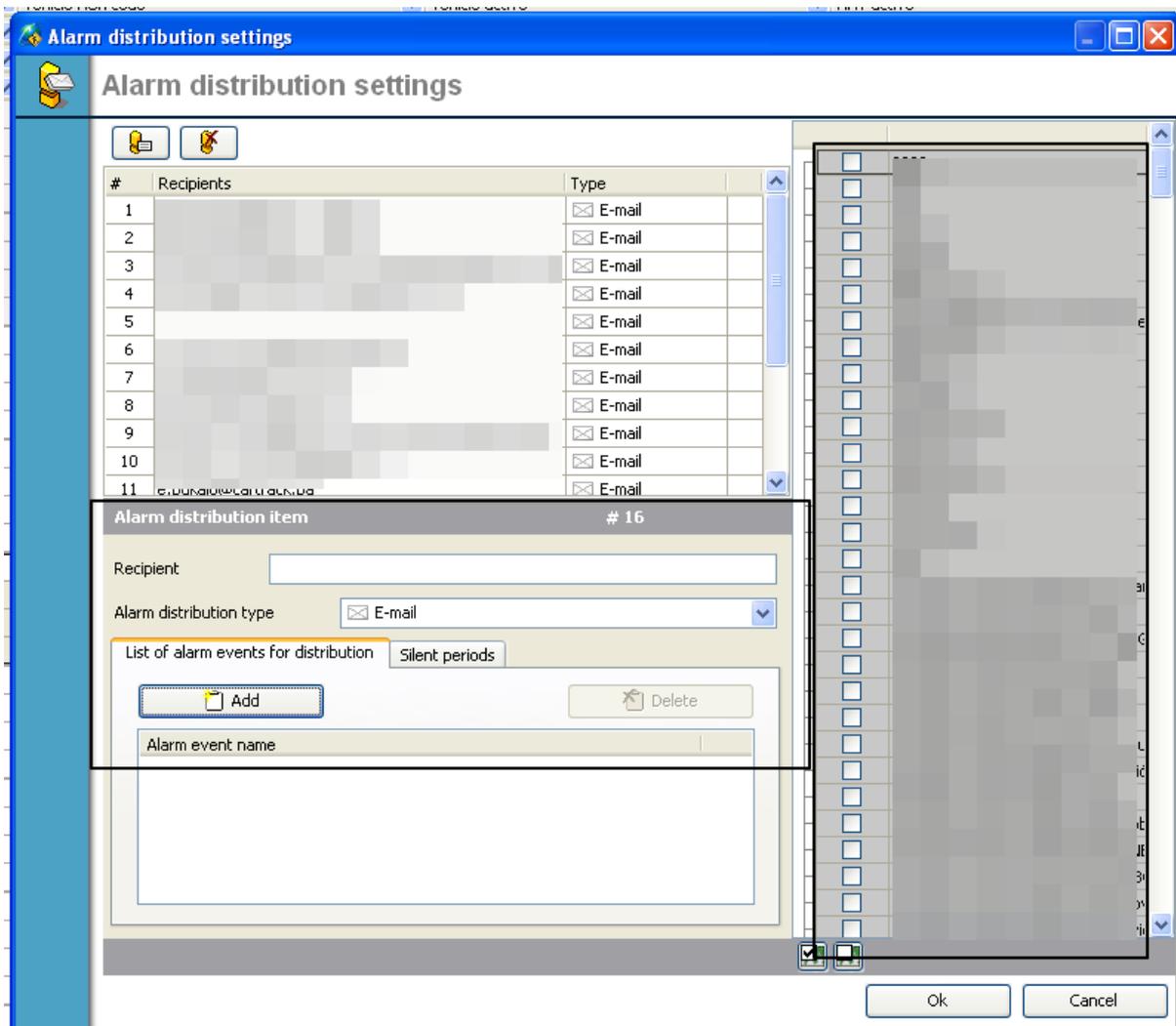
Option to add alarm event subject



Option to delete alarm event subject



Add alarm distribution subject - settings for alarm distribution will be displayed similar to when setting up the alarm generator. In the lower left corner are the distribution settings, and on the right is a list of groups and subgroups of vehicles.



The object of the alarm event that we add or change will be marked with a red circle. First, you need to add the Recipient. It is possible to add multiple recipients for the same alarm event distribution object. The recipient is added by entering an e-mail address.

Alarm distribution item # 16

Recipient: support@artronic.net

Alarm distribution type: E-mail

After adding the recipient, it is necessary to set the alarm events that will be distributed to the recipient's address.

Add - From the drop-down list, select the alarm event - OK

8

9

10

11

Alarm distribution item # 16

Recipient: support@artronic.net

Alarm distribution type: E-mail

List of alarm events for distribution

Add

Alarm event name

**Add vehicle alarm event**

**Vehicle alarm event**

Please, select alarm event name

- Analogni ulaz #1
- Izlazak iz zone
- Koristi se vanjsko napajanje
- Krađa goriva
- Krađa vozila
- Krivo noćno parkiranje
- Memorija 100% puna
- Memorija 90% puna
- Motor ugašen
- Motor upaljen
- Nema komunikacije
- Nova datoteka
- Predugo zaustavljanje
- Prekoračenje broja okretaja
- Prekoračenje brzine
- Prekoračenje temperature u tovarnom prostoru
- Privatna vožnja u radno vrijeme
- Službena vožnja van radnog vremena
- Ulazak u zonu
- Vožnja bez prijave vozača**
- Vožnja van radnog vremena vozača

The alarm event will be visible in the list of alarm events distributed to the recipient. The same recipient can receive information about several alarm events. We need to add them to the list.

Alarm distribution item # 16

Recipient: support@artronic.net

Alarm distribution type: E-mail

List of alarm events for distribution

Silent periods

Add

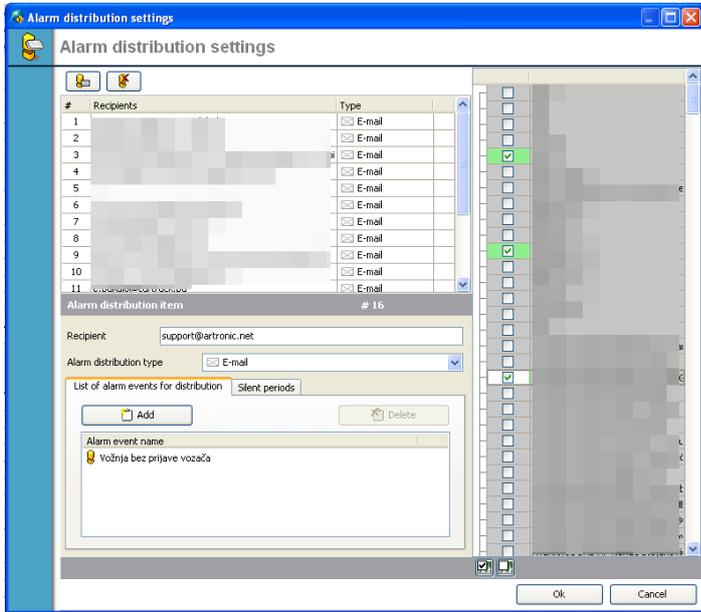
Delete

Alarm event name

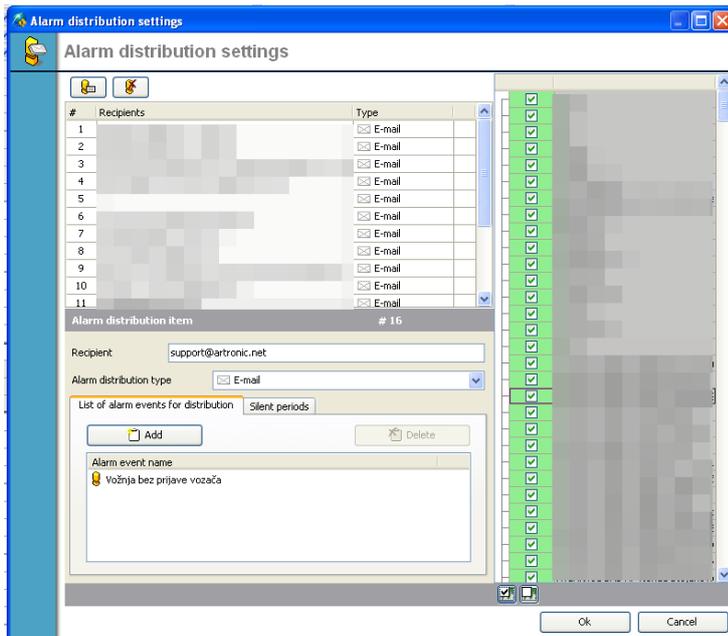
- Vožnja bez prijave vozača

Furthermore, it is necessary to set the groups of vehicles for which the object of the alarm event will be distributed. On the right side there is a list of vehicle groups and subgroups.

An alarm event can be distributed for vehicle specific groups. It is enough to select the desired vehicle groups.



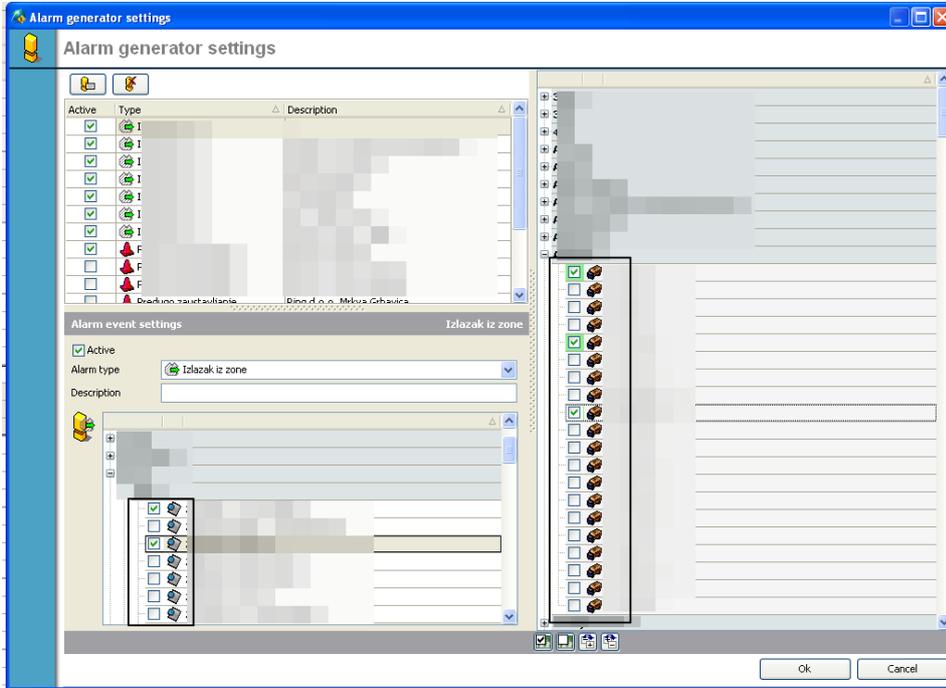
The alarm event can also be distributed to all groups of vehicles. In that case, use the Mark all group or Unmark all groups options.



When you have made all the desired settings in the lower left corner, click OK and when the alarm event is generated, it will be distributed to the recipient addresses.

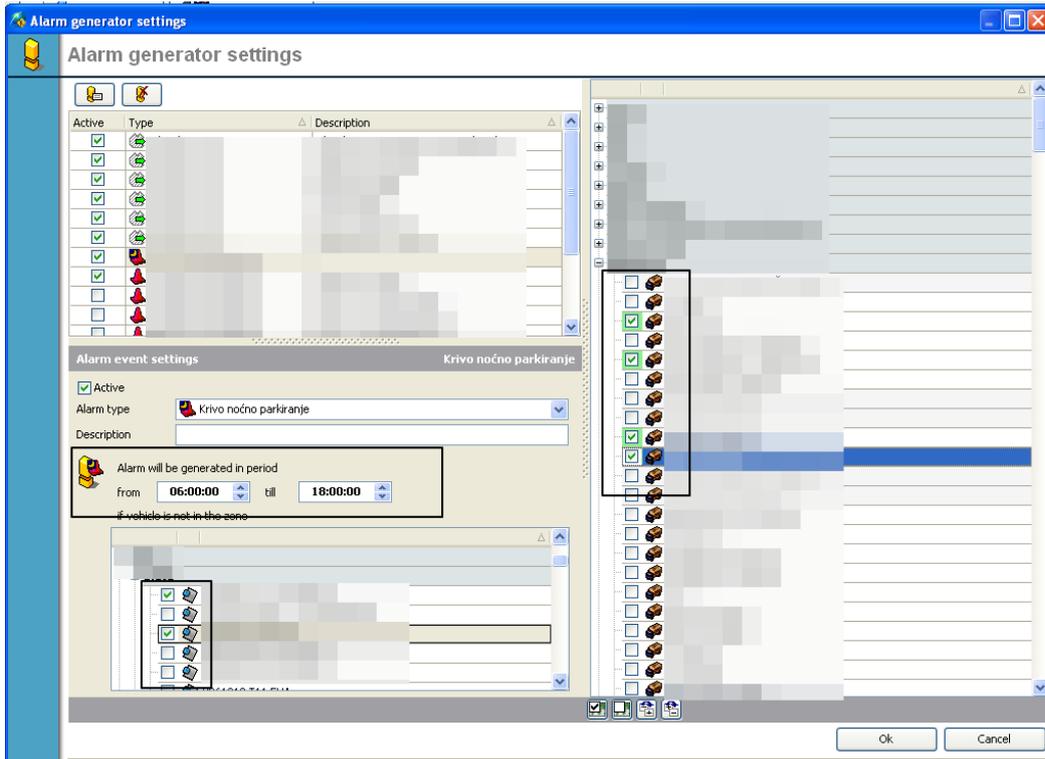
### Exit zone alarm

An alarm event is generated whenever the vehicle leaves a certain zone. It is necessary to mark zones and vehicles that will generate an alarm when they leave those zones.



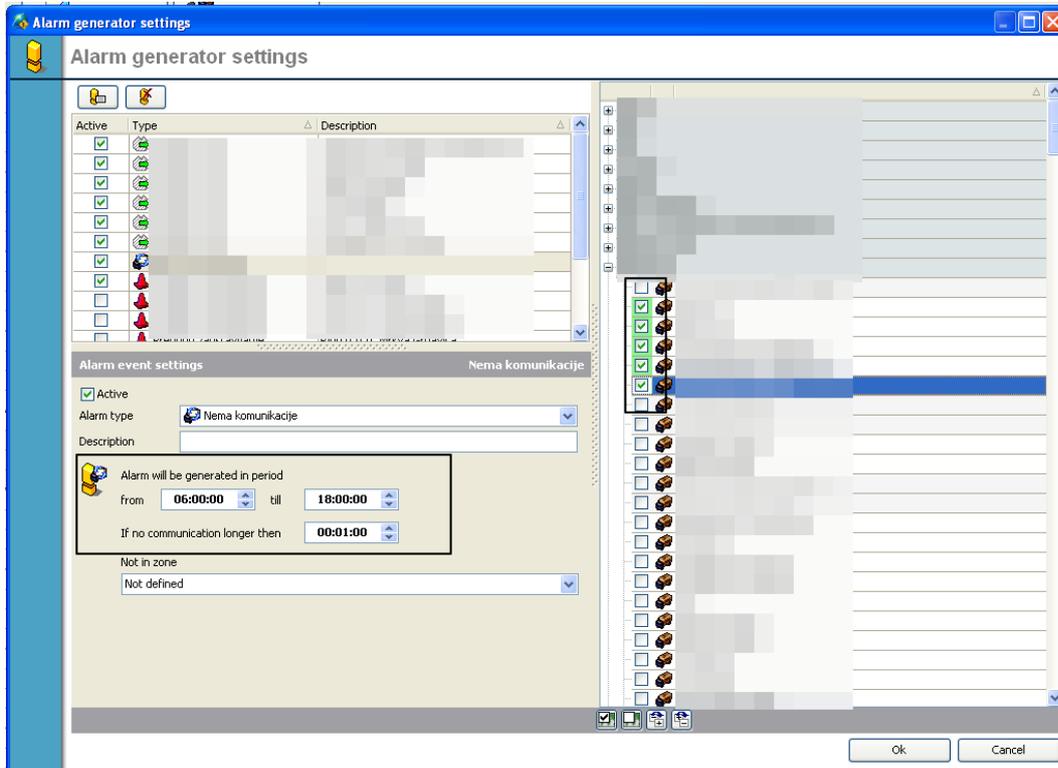
### Alarm wrong night parking

An alarm event is generated when the vehicle is parked outside the designated parking zone. It is necessary to set the alarm generation period, mark the zones where parking is allowed and mark the vehicles for which you want the alarm to be generated.



### The alarm has no communication

An alarm is generated in the selected time period if there is no communication for more than X minutes. It is necessary to set the period in which the alarm will be generated, the period for which the alarm will be generated if there is no communication and mark the vehicles for which you want the alarm to be generated.

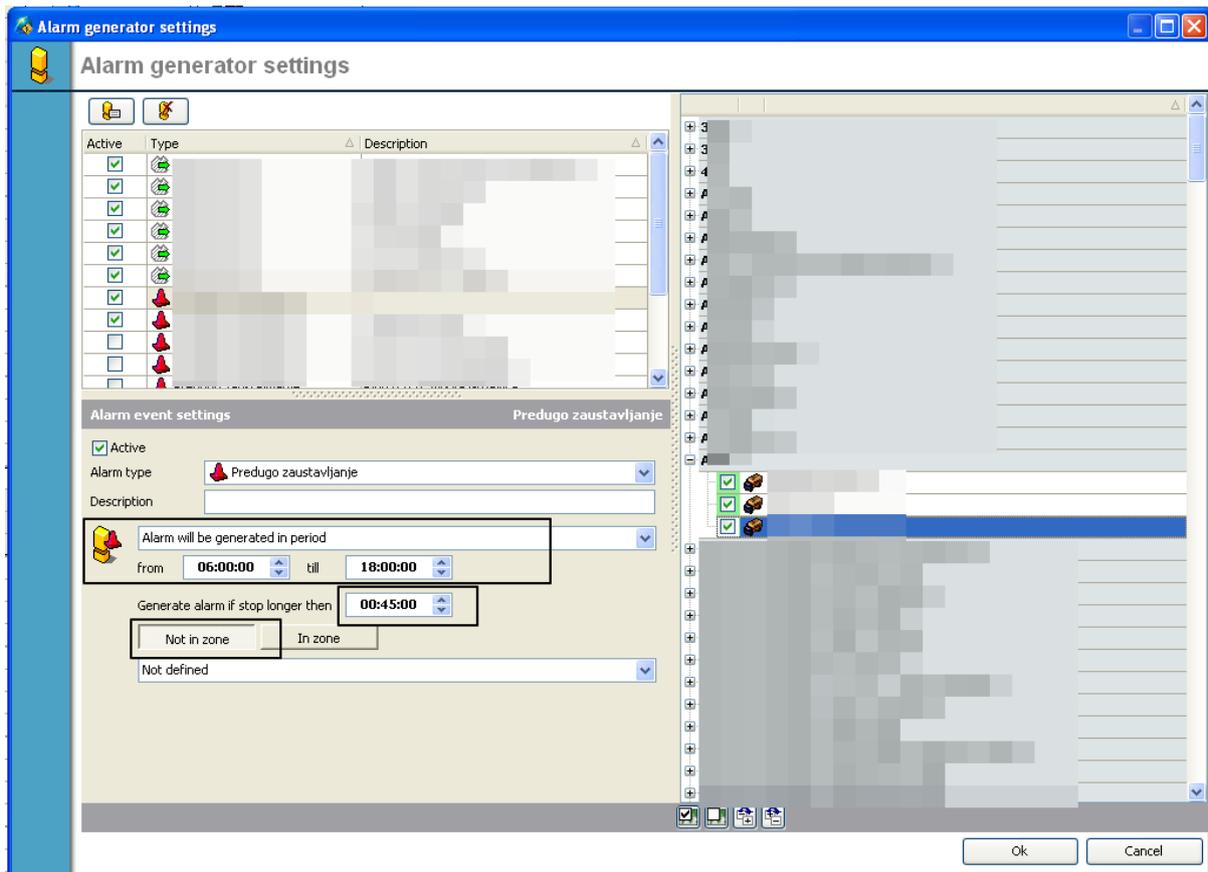


## Stop too long alarm

An alarm is generated if the vehicle is stopped for too long. The alarm can be generated according to two conditions - during the period and if the driver is registered on the vehicle.

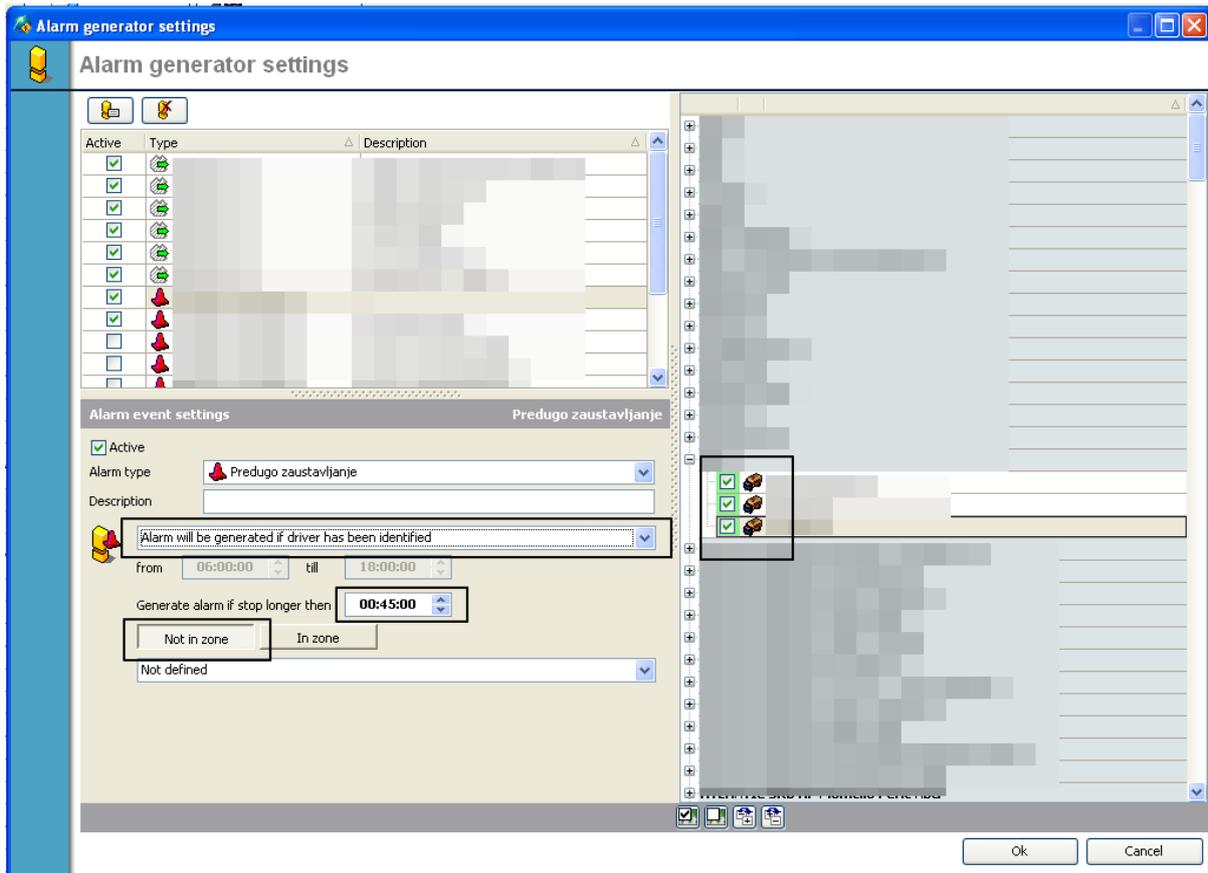
### Generation of alarms in the period

It is necessary to set the period in which the alarm will be generated, the period if the stop is longer than X minutes, whether the alarm is generated if the vehicle is outside the zone or in the zone and mark the vehicles for which you want the alarm to be generated.



### Generating an alarm if a driver is logged in

It is necessary to select the option "if the driver is identified" from the drop-down list, the period if the stop is longer than X minutes, whether the alarm is generated if the vehicle is outside the zone or in the zone and mark the vehicles for which you want the alarm to be generated.



## Overspeed alarm

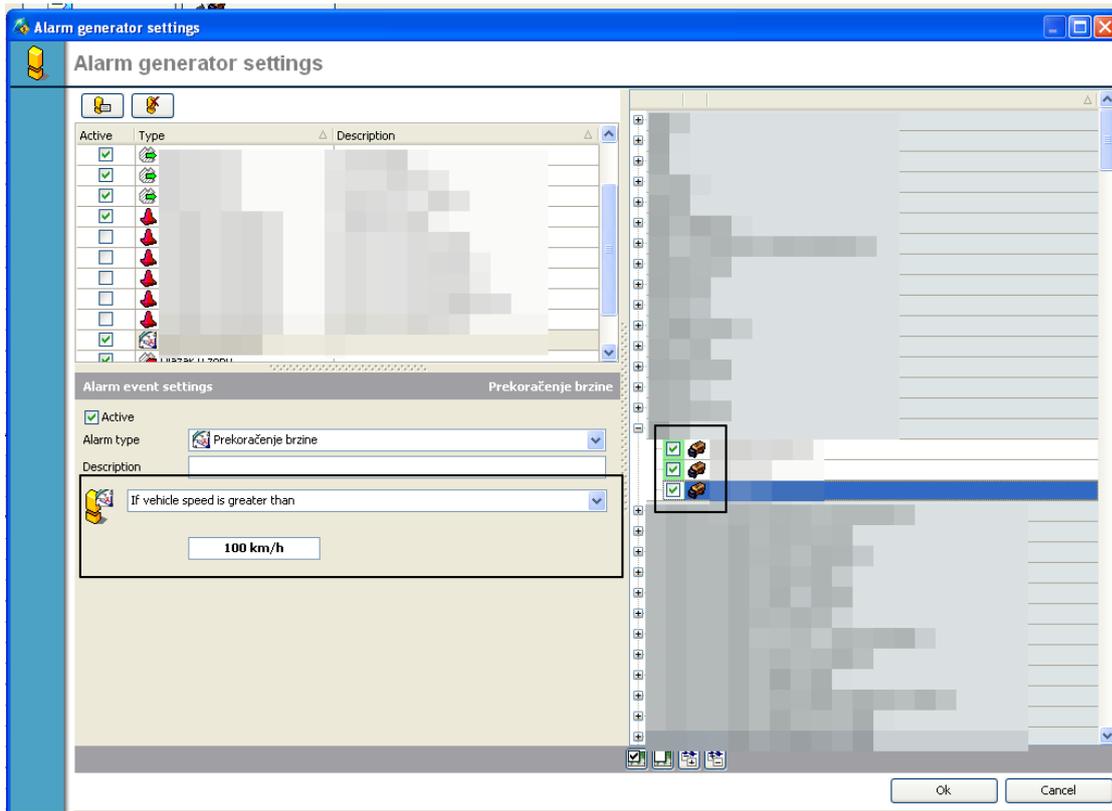
An alarm is generated if the speed is higher than the speed set in the system. The alarm can be generated according to two conditions – if the vehicle speed is higher than the set speed or if the vehicle speed is higher than the permitted speed on the road section higher than the set speed.

### Generating an alarm if the vehicle speed is higher than the set speed

It is necessary to select the option "if the speed of the vehicle is greater than" from the drop-down list, set the desired speed and mark the vehicles for which you want the alarm to be generated.

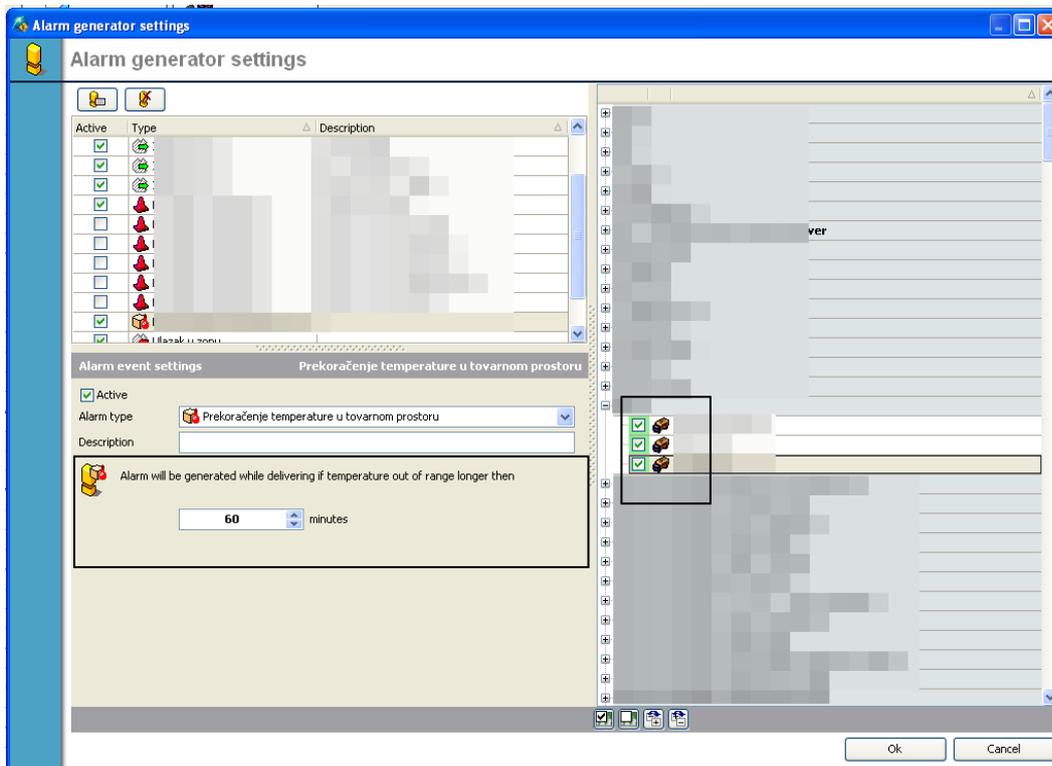
### Alarm generation if the vehicle speed is higher than the permitted speed on the road section from

It is necessary to select the option "if the speed of the vehicle is higher than the permitted speed on the road section from" from the drop-down list, set the desired difference in speed and mark the vehicles for which you want the alarm to be generated.



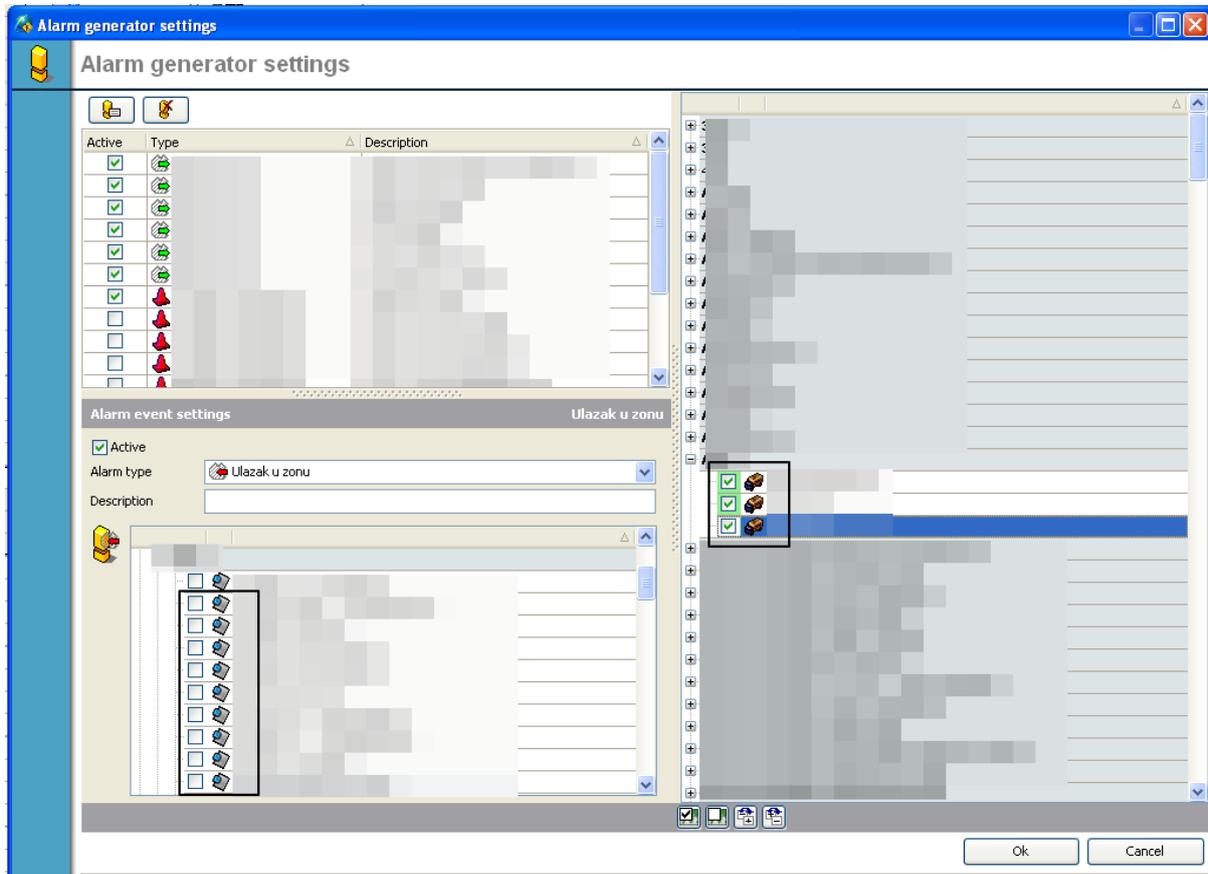
### Alarm overtemperature in the cargo area

An alarm will be generated if the temperature during delivery is outside the limits for longer than the set interval. You need to set the interval and mark the vehicles for which you want the alarm to be generated.



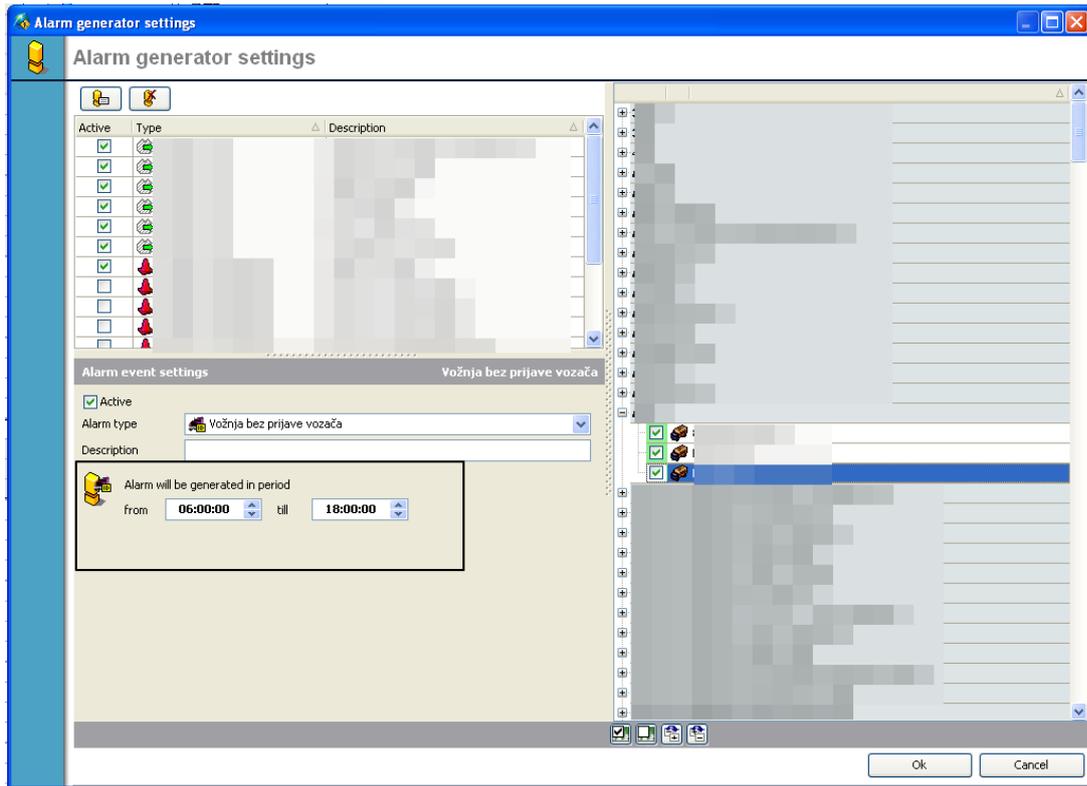
## Zone entry alarm

An alarm event will be generated when the vehicle enters a certain zone. It is necessary to mark the zones and mark the vehicles for which you want the alarm to be generated.



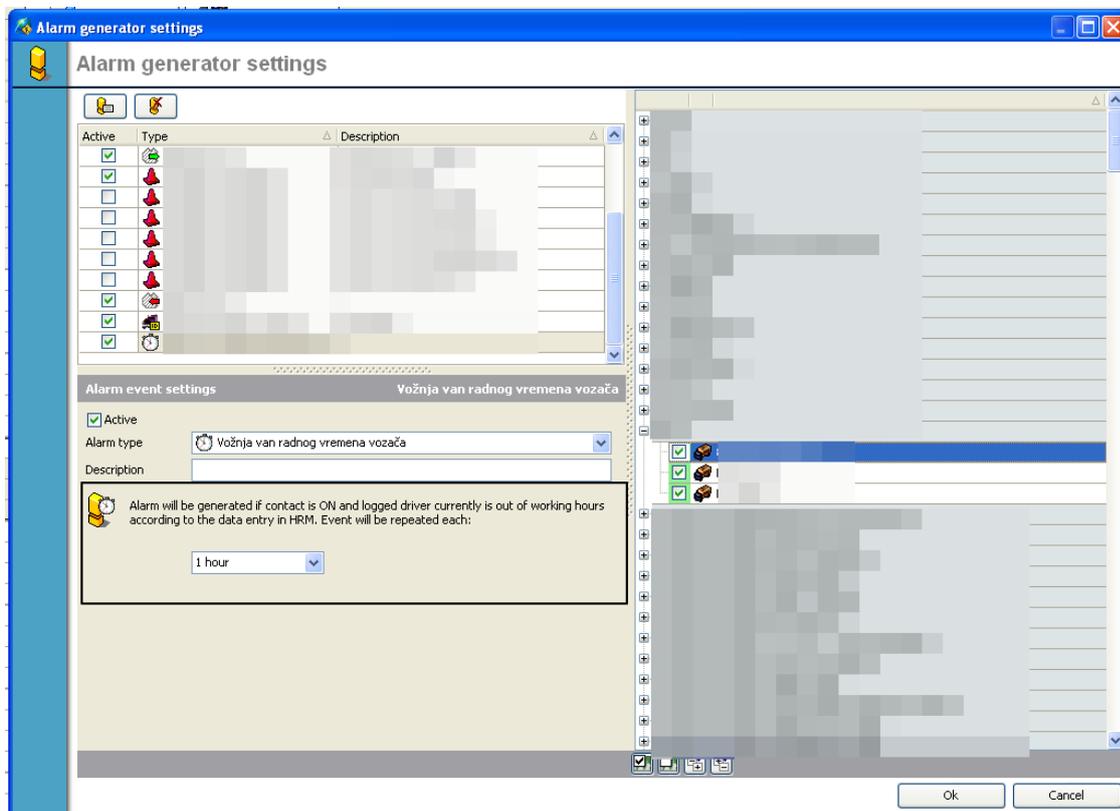
## Alarm driving without driver registration

An alarm event will be generated if the vehicle moves without a registered driver within a given period. It is necessary to set the alarm generation period and mark the vehicles for which you want the alarm to be generated.



### Alarm driving outside driver's working hours

The alarm will be generated if the vehicle's ignition is on and the driver is currently out of working hours according to the HRM entry. It is necessary to set the time for repeating the alarm event and mark the vehicles for which you want the alarm to be generated.



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