# Add new vehicle

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

kyTrack 4 Administrator	
Users Vehicles Drivers Tools Events Reports Help	
Add new vehicle	Yehicle events
Vehicle name	🛆 💌 Vehicle AUX code 🔍 Vehicle active
Vehicle group	Vehicle IMEI Vehicle CSD
Vehicle type	Vehicle description
Vehicle model	
	The formation of the fo
	👏 Vehicle properties
	Vehicle name Test Vehicle
1	Vehicle properties Device properties Sensors Alarms Tachograph SkyTrack <sup>™</sup> Logistics Vehicle properties
	Group Ungroupped 🗸 Groups
	Model Models
	Visualization Vehicle type
	No type
	Description
	Vehicle Identification Number (VIN)
	Link Vehicle spend (l/100km) 10,00
	Ok Cancel

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.

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Mode			_			^	Models
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Visua	Test						
	Test Gr	oup					
	Test Me	ercedes				~	
- Deco	ription						
Vehic	e Identificati	on Number (VIN)					
							1

Selecting a vehicles group from the drop-down list

Selecting a vehicle model from the drop-down list

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	ehicle properties	
	ehicle name Test Yehicle	
	/ehicle properties Device properties Sensors Alarms Tachograph SkyTrack™ Logistics Vehicle properties	
	Group Test Group 🖌 Groups	
	Model Models	]
	Visualizati DAF ViveCO DAILY	
	KIA CEE'D Mercedes Atego 1524 Peugeot 3008 Peugeot 3008	
	Vehicle Identification Number (VIN)	
	Link Vehicle spend (I/100km) 10,00	
	Ok Cano	:el

🄏 Edit 🕯	vehicle		×
	Vehicle pro	perties	
	Vehicle name	Test Yehicle	
	Vehicle properties	Device properties Sensors Alarms Tachograph SkyTrack <sup>™</sup> Logistics	
		Ok Cancel	

Selecting the vehicle type from the drop-down list

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

🔏 Edit vehicle 🔰	×
Sehicle properties	
Vehicle name Test Vehicle	
Vehicle properties Device properties Ensors Alarms Tachograph SkyTrack <sup>™</sup> Logistics	1
Group Test Group Groups Model IVECO DAILY Models	
Visualization Vehicle type Iveco Daily Vehicle active Vehicle type Iveco Daily Vehicle type	
Vehicle Identification Number (VIN) ZFAxxxxxxcccc	
Link Vehicle spend (l/100km) 10,00	
Ok Cancel	

🥻 Edit vehicle	Σ
🤲 Vehicle properties	
Vehicle name Test Vehicle	
Vehicle properties Device properties Sensors Alarms Tachograp	h SkyTrack™ Logistics
Device identifications	Mobile network codes
IMEI	мсс 0 🛟
Data phone number (CSD)	MNC 0 🔷
Voice phone number	
System settings	
Device version	AUX code
SkyTrack Mobile 2	
Device is installed on a trailer	Time zone
Send information to AUX AVL	+01:00 UTC 🗸 🗸
Use PIN code ????	European DST 🛛 🗸
Handheld terminal settings	Vehicle identification
Handheld terminal	iButton key (HEX)
No handheld terminal	00
Device handheld terminal active	
	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.

The Edit vehicle	X
🤲 Vehicle properties	
Vehicle name Test Vehicle	
Vehicle properties Device properties Sensors Alarms Tachogra	ph SkyTrack™ Logistics
IMEI 11	MCC 0
Data phone number (CSD) 11111	MNC 0
Voice phone number	
System settings	Ally and
SkyTrack Mobile 2	111
Device is installed on a trailer	Time zone
Send information to AUX AVL	+01:00 UTC 🔽
Use PIN code ????	European DST 🛛 👻
Handheld terminal settings	Vehicle identification
Handheld terminal	iButton key (HEX)
No handheld terminal	00
Device handheld terminal active	
	Ok Cancel

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.

SkyTrack 4 A	ministrator									_ 6 🛛
File Users Vehicles	Drivers Tools Events Reports Help									
Add new v	ehide 🔗 Edit vehide 🤗 Delete vehide	Vehicle even	nts 👔 Vehicle file events							
	Vehicle name	۵ 💌	Vehicle ALK code	×	Vehicle active		<ul> <li>HHT active</li> </ul>	MHT type	MHT Version	
Vehicle image	Vehicle group	×	Vehicle IMEI	×	Vehicle CSD		Paired trailer	Installed on	Assigned equipment	<b>M</b>
venue maye	Vehicle type	×	Unbide description				Company name	Vehicle belongs to LDC	Vehicle ID	×
	Vehicle model	M	venicie descripcion				Device type	M Device HW version	Device FW version	
	Test Vehicle				Vehicle active			No handheid terminal		
	Test Group							Installed on a vehicle		
1000	Iveco Daly									
	IVECO DAILY									
	Test Vehicle - 1		1112		Vehicle active		HHT inactive	No handheid terminal		
	Test Group			1112		12		Installed on a vehicle		
1000	Iveco Daily								1003891	
	INECO DAILY									

# **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.

🚳 SkyTrack 4 Adn	ninistrator		
File Users Vehicles	Drive <u>rs Tools Events Reports H</u> elp		
Add new ver	nicle 🕵 Edit vehicle 🦻	Z Delete vehicle	Yehicle events
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Vahida imaga	Vehicle group 💦 🍗		💌 Vehicle IMEI 🔍 Vehicle CSD
venicie intege	Vehicle type		Webicle description
	Vehicle model		
	Test Vehicle		111 M Vehicle active
	Test Group		
C 0	IVECO DAILY		Edit vehicle
	Test Vebicle - 1		Vehicle properties
	Test Group	_\ <u>`</u>	
	Iveco Daily		Vehirle name
-0	IVECO DAILY		
			Vehicle properties Group Test Group Model INECO DAILY Vehicle type Vehicle type Vehicle type Vehicle Identification Number (VIN) ZFAxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

# **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.

🚳 SkyTrack 4 Adr	ninistrator					
File Users Vehicles	Drivers Tools Events Reports He	elp				
Add new ve	hicle 🔀 Edit vehicle	Delete vehicle	Vehicle even	nts Vehicle file events		
	Vehicle name		Δ 💌	Vehicle AUX code	×	Vehicle active
Ushisla in an	Vehicle group		×	Vehicle IMEI	<b>~</b>	Vehicle CSD
venicie image	Vehicle type	<b></b>	×	Vahisla description		
	Vehicle model		×	Venicle description		
	Test Vehicle			111		Vehicle a
	Test Group		$\mathbf{i}$		11	
Cina O	Iveco Daily			_		
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	Test Vehicle - 1		`	1112		Vehicle a
	Test Group				1112	
Gina (	Iveco Daily			-		
	IVECO DAILY					
				Confirmation		
				commutor	لد	
				2 Delete vehicle	», are you sure?	
				•		
				Yes	No	

## **Vehicle deactivation**

If it is necessary that the vehicle is no longer seen as active and that the data, which would be lost by deletig 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.

ᄻ Edit	rehicle 🛛
🥬	Vehicle properties
	Vehicle name Test Vehicle
	Vehicle properties Device properties Sensors Alarms Tachograph SkyTrack <sup>™</sup> Logistics
	Group     Test Group       Model     IVECO DAILY       Visualization     Vehicle type       Iveco Daily     Vehicle type
	Vehicle Identification Number (VIN) ZFAxxxxxxccc
	Link Vehicle spend (l/100km) 10,00
	1003890 Ok Cancel

Vebicle name	Test	Vahirla		
	1050	Tennele		
Vehicle prop	erties Device p	roperties Sensors Alarms Tachograp	ih    SkyTrack™ Lo	ogistics
Device ide	ntifications		Mobile network	< codes
IMEI	L	11хххс	MCC	0 🗘
Data phon	number (CSD)	11111	MNC	0 🗘
Voice phon	e number			
C System se	ttinas			
Device ver	sion		AUX code	
SkyTrack I	1obile 2	Ŷ	111	
Device	is installed on a t	railer	Time zone	
Send ir	formation to AU:	< AVL	+01:00	) UTC 🗸
Use PI	N code	7777	Europea	an DST 🗸 🗸
⊂ Handheld	terminal settings		– Vehicle identifi	cation
Handheld t	erminal		iButton key (HE	X)
	eld terminal	~		00
No handh	handheld termin	al active		
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No handh				

	Test VIP		Vehicle active	HHT active	No handheid terminal	
THE	YIP	861001002602916	0915890763		Installed on a vehicle	
1	Peugeot 406					1000848
	Test Vehicle	111	Vehicle inactive	HHT inactive	No handheld terminal	
	Test Group	118886			Installed on a vehicle	
-	Iveco Dally					1003890
	IVECO DAILY					
	Test Vehicle - 1	1112	Vehicle active	HHT inactive	No handheld terminal	
	Test Group	1112	12		Installed on a vehicle	
the state	Iveco Dally					1003891
	IVECO DAILY					

## **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 Ungroupped.

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.

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Edit gro	oups			
<b>\$</b>	Vehicle			
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		10 C 10 C		
	-	10. INC.		
	Test Group	•		
	- 🚰 Test M			
	- Test Mercedes			
	Ins - Insert new group			<b>v</b>
	F2 - Edit selected group Del - Delete selected group	L Enabled automatic logout	Ok	Cancel

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.

Edit gro	ups		
	Vehicle		Ŀ-
	e	3	<u> </u>
	<i>•</i>		
		10 C	
	<i>•</i>	100 C	
	- Fest Group		
	Test Group		
	Test Group	2	
	- Test M		
			<b>•</b>
	Ins - Insert new group F2 - Edit selected group Del - Delete selected grou	🔲 Enabled automatic logout	Ok Cancel

Position manager

Ē	Test Group
	🔤 💭 🌮 Test Vehicle
÷	Test Group 1
	🔤 💭 🌍 Test Vehicle - 1
÷	Test Group 2
	🔤 💭 🌍 Test Vehicle - 2
÷	

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.

Edit gro	ps	
<b>\$</b>	Vehicle	1.0 1.0
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]		
	Test Group 1	
	Test Group	
1	Test Group 2	
	- Fest M	
	Test Mercedes	
		~
	Ins - Insert new group Enabled automatic logout F2 - Edit selected group Del - Delete selected group	Ok Cancel

Position manager

🖨 Test	Group
🖨 Te	est Group 1
	🔲 🦨 Test Vehicle - 1
🕀 Te	est Group 2
	🔲 🦨 Test Vehicle - 2
_ [	🗌 🦨 Test Vehicle

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.

Edit gro	ups			
٩	Vehicle			te-
	T(a.	1 5113042	)	^
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		Test Group	- For a contract of the contra	
	<i>•</i>	Test M		
	-	Test Mercedes		_
	<del> </del>			
	Ins - Inse	rt new group	Enabled automatic logout	
	Del Dele	selectea group te selected group	Ok Can	:el

#### Position manager

😑 Test Group
🖃 Test Group 1
🖃 Test Group 2
🛄 💭 🌍 Test Vehicle - 2
📃 🦨 Test Vehicle - 1
📃 🦨 Test Vehicle

# Automatic logout allowed

	Test Group	Test Group 1	
	Test M		~
Ins F2 Del	- Insert new group - Edit selected group - Delete selected group	🗹 Enabled automatic logout	Ok Cancel

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

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	Del Delete selected	group			Ok Cancel
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			×
Ins - Insert new group	Enabled automatic logout		
F2 - Edit selected group			Ok Cancel
Del - Delete selected group			
	the second se	the second se	This is an all of

# **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.

Edit groups	HILL TRAFT	Inclusion CCD.	and Dataset Institut	and Taskallad an
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	Test Group			
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Edit groups Vehic				×
Edit groups Vehic				1.1.1 1.1 1
Edit groups Vehic	Test Group			1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,
Edit groups Vehic	Ie Test Group			2.1.1 2.1.1.1 2.1.
Edit groups Vehic	Test Group 1			2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
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Edit groups Vehic	Ie Ie Test Group Test Group 1 Test Mercedes			2.1.1 2.1.1.1 2.1.
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Edit groups Vehic Construction	I de MAT			2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2
Edit groups         Image: Construction of the second sec	Test Group 1 Test Mercedes			μ. 
Edit groups Vehic	Insert new group			بن بن بر

## 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)

1	🗴 Vehicle models										
	Main 🛞										
	🛅 New (Ins)	Vehicle model 🛛 🛆 👽	Vehicle pa 💌	Vehicle category 🔽	Vehicle routing	cate 🔽 Max we 🔽	Max vc 💌	Max ca 💌	Cargo ( 💙	Max. d 💌	Ram 💌
	Edit (Ctrl+Eker)	ALCA Iveco	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		ALCA Osobno	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		DAF	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
	Additional	IVECO DAILY	A	С	Osobno vozilo	2.000,0 kg	16,0 m3	6	1	50	
	X	KIA CEE'D	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
	🧠 Operation consumption	Mercedes Atego 1524	В	Without category	Osobno vozilo	2.000,0 kg	16,0 m3	1	1	50	
		Reugeot 3008	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		Peugeot Bipper	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		Terex TR-100	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		Škoda Titigo	A	Without category	Osobno vozilo	0,0 kg	0,0 m3	0	0	50	
		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

Open

#### 4. Vehicle costs

#### 5. Vehicle restrictions

🚳 Vehicle models												
Main 🛞	Vehicle model	CO DAILY			anses			Transpo	ortation uni	t		
Edit (Ctrl+Enter)	Vehicle passablene	55		Ve	bicle expar	nses (per k	(m)	0.	.000			
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	Vehicle road toll ca	teaory			sper expan	ises (per a		0,	,000			
- operation consumption	III - Motorna vozi	a s dvije ili tri osov	/ine, visine veće	od 🗸	onsumption	(litres per	100 km)	1	0,00			
	Vebicle routing cat	eaory	,		onsumption	(litres per	hour)	1	0,00			
	Osobno vozilo	59517		Ve Ve	nicle model	limits						
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		smo chamber		м	n. total trip	o complexit	:y	0	*			
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	Max weight	Max volume	Max capa	acity Pa	use duratio	חר		45	min.			
	0,0 kg	0,0 m3	0		Vebicle b	ac ramp		10	~			
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		Cargo areas pa	rameters			(	Cargo type	BS		Ca	irgo area ur	nits
	# Area name	Max weight	Max volume	Max capacity	GHM	GHR	GOS Octale	Farmace	LOG	EUR	EUR 2	Roll
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#### **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 passablenes.

🚳 Vehicle models	;		
Main	۲		
粒 New (Ins)		Common	- Expar
💾 Edit (Ctrl+Enter)		Vehicle passableness	Vehi
🐔 Delete (Ctrl+Del)		A - Without limited passableness	Vehi
		Vehicle category	Drive
Additional	۲	Without category 🔽 🕶	Help
🍋 Operation consu	mption	Vehicle road toll category	Cons

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.

🚳 Vehicle passabl	leness					X
Main	۲	Passableness A B	Δ	Passableness descript	ion	
P Edit (Ctrl+Enter	$\setminus$	C D				
		$\backslash$				
		$\setminus$				
						Close

🚳 Vehicle passableness	
Main <table-cell></table-cell>	Passableness   D   Passableness description   the vehicle must have a loading ramp   Loading time   00:15    Passableness color   Image: Color I
	Ok Cancel

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.

槒 Vehicle passabl	eness				×
Main	۲	Passableness	۵	Passableness description	
<ul> <li>P New (Ins)</li> <li>P Edit (Ctrl+Enter)</li> <li>▲ Delete (Ctrl+Del)</li> </ul>					
				<del>une venicie</del> musu nave a loauing ramp	
					Close

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

🚳 Vehicle categories	
Main () New (Ins) Edit (Ctrl+Enter) Delete (Ctrl+Del)	Category code C Category description C driving licence needed
	Ok Cancel

🚳 Vehicle categorie	es			
Main	۲	Category code	△ Category description	
<ul> <li>Mew (Ins)</li> <li>Edit (Ctrl+Enter)</li> <li>M Delete (Ctrl+Del)</li> </ul>			C driving licence needed	
				Close

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 lveco Daily model.

Vehicle road toll category	Consumption (litres per 100 km)	10.00
Not defined 🗸 🗸 🗸	Consumption (litros por bour)	10,00
Not defined		
IA - Motorna vozila sa karakteristikama motocikla		
I - Motorna vozila s dvije osovine, visine do 1.30 m mjereno ko	od prve osovine	
II - Motorna vozila s tri ili više osovina, visine do 1.30 m mjerel	no kod prve osovine	
III - Motorna vozila s dvije ili tri osovine, visine veće od 1.30 m	n mjereno kod prve osovine najveće dopuš	tene mase preko 3500 kg
IV - Motorna vozila s četiri ili više osovina, visine veće od 1.30	m mjereno kod prve osovine najveće dopu	uštene mase preko 3500 kg

#### **Routing category**

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

Vehicle routing category	
	> 3.5t 🛛 🗸 🗸
	> 3.5t
	< 3.5t
_	
Toscalo	

#### **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 models			
Vehicle models     Main     A     Main     A     New (Ins)     Edit (Chi-Enter)     Delete (Chi-Del)     Additional     Operation constantion	Vehide model IVECD DAILY Common Vehide passableness A - Bec ogranifenja prolaza Vehide category Without category Vehide road tol category Vehide road tol category Vehide road tol category Vehide routing category Dostavno vozilo nosivost > 3.5t Vehide has thermo chamber Vehide cago areas Vehide categors Vehide and arease  We wehide to may and the second to the seco	Expanses         0,000           Vehicle expanses (per km)         0,000           Vehicle expanses (per day)         0,000           Driver expanses (per day)         0,000           Helper expanses (per day)         0,000           Consumption (litres per 100 km)         10,00           Vehicle model links         50           Max. delivery objects         50           Min. total trip complexity         0           Maximal speed         250           Panse de trip         ref	
/	0,0 kg 0,0 m3 0 Cargo areas parameters	Cargo types	Cargo area units
/	Areaname Maxweight Max volume Max co	spacity Henrija Hrana Ostalo Utska Logistics (sto data to display>)	EUR EUR 2 Roll

#### 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.

Max, total trip complexity 100000 \* Vehicle capacity \* Maximal speed 250 \$ km/h Vehicle cargo areas 1 Max volume Max capacity Pause duration \* Max weight 45 min. 2.000,0 kg 16,0 m3 6 📃 Vehicle has ramp Cargo areas parameters Cargo types Cargo area units GELL GHM GHR GOS Ostalo Farmace utska LOG Logistics Max weight Max volume EUR EUR 2 Roll # Area name Max capacity Hemija Hrana 1 Area 1 2.000,0 kg 16,0 m3 6 6 2.000 kg 16,000 m3 > < 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.

					n cocar crip	Complexit	.7	· ·	v			
~Ve	hicle capacity			Ma	nx. total tri	ip complex	ity	10000	0 😂			
V	ehicle cargo areas		2	😂 Ma	ximal spee	ed		250	🗘 km/h			
M	1ax weight	Max volume	Мах сара	city Pa	use durati	on		45	🔷 min.			
	2.000,0 kg	16,0 m3	6		Vehicle h	ias ramp						
		Cargo areas pa	rameters			(	Cargo type	es		Ca	rgo area u	nits
#	Area name	Max weight	Max volume	Max capacity	GHM Hemija	GHR Hrana	GOS Ostalo	Farmace utska	LOG Logistics	EUR	EUR 2	Roll
1	Area 1	1.000,0 kg	8,0 m3	3								
2	Area 2	1.000,0 kg	8,0 m3	3				⊻				
		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		
Main (2	Vehicle model IVECO DAILY	Transportation unit
<ul> <li>New [Ins)</li> <li>Edit (Ctrl+Enter)</li> <li>Delete (Ctrl+Del)</li> <li>Additional (2)</li> <li>Dperation consumption</li> </ul>	Common         Vehicle passableness         A - Bez ograničenja prolaza         Vehicle category         Without category         Without category         Vehicle road toll category         Not defined         Vehicle routing category         Dostavno vozilo nosivost > 3.5t         ✓ Vehicle has thermo chamber         Vehicle capo areas         1         Max weight         Max volume       Max capacity	Expanses         Vehicle expanses (per km)         0,120         Vehicle expanses (per day)         Driver expanses (per day)         Driver expanses (per day)         S0,000         Helper expanses (per day)         Consumption (litres per 100 km)         Consumption (litres per hour)         Vehicle model limits         Max. delivery objects         S0         Min. total trip complexity         0         Max. total trip complexity         90       km/h         Pause duration       30
	2.000,0 kg 16,0 m3 6	Vehicle has ramp
	Cargo areas parameters	Cargo types Cargo area units
	# Area name Max weight Max volume Max capa	city GHM GHR GOS Farmace LOG EUR EUR 2 Roll
	1 Area 1 2.000,0 kg 16,0 m3	
	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.

A Vehicle models	
Main 🛞	Vehicle model TYECO DAILY
<ul> <li>New (Ins)</li> <li>Edt (Otrl+Enter)</li> <li>Delete (Otrl+Del)</li> <li>Additional (2)</li> <li>Operation consumption</li> </ul>	Vehicle passableness         A - Bez ograničenja prolaza         Wehicle category         Without category         Wehicle road toll category         Not defined         Wehicle nostivost > 3.5t         Wehicle capacity         Wehicle cargo areas
	Max weight     Max volume     Max capacity     Pause duration     30     min.       2.000,0 kg     16,0 m3     6     Vehicle has ramp
	Cargo areas parameters     Cargo areas parameters     Cargo areas parameters     Cargo area units
	1 Area 1 2.000,0 kg 16,0 m3 6 V I V V V V
	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 lveco Daily vehicles, it is necessary to create a suitable model with correct data for each vehicle. For example, if we have 10 lveco 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 lveco 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 lveco 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.

🚳 SkyTrack 4 Adminis						
File Users Vehicles Drive	rs Tools Events Reports Help					
Add new user	🕵 Edit user 👔 User events 🙆 User groups					
User group 🛆 💌	×					
User name	Privilegies	🐱 Linkes	d driver	<ul> <li>Linked driver workplace</li> </ul>	💌 User active	🐱 Last login
User group :						
	🙎 Ordinary user					
	S Ordinary user					
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в			Privilegies			
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	🙎 Ordinary user		Watching alarm events			
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406						
Ucare A Vehicles	Contraction of the second seco	^				

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.

Open

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 unsent in logistics and the ability to return tours to unsent 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.

🚳 SkyTrack 4 Administrator	
File Users Vehicles Drivers Tools Events Reports	Help
Add new user	Delete user
User group 🛆 💌	*
User name	V Privilegies
	🧏 Ordinary user
	🥵 Ordinary ser
	🕵 🖍 dinary user
	K Ordinary user
	Cordinary user
	🙎 Ordinary user
User group : Test User Group	
John Smith	🍳 Ordinary user
	🕵 Ordinary user
User group : Tisak_2	

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.

User gr	ups
۹	User groups
	Add new group
	User group name
	Ok Cancel

Wer group name <ul> <li>Equipment</li> <li>Reports</li> <li>Logistics</li> <li>Commercia</li> <li>Objects</li> <li>Routes</li> <li>Zones</li> <li>Objects</li> <li>Allowed to ealt</li> <li>Allowed to ealt</li> <li>Allowed to ealt</li> <li>Allowed to aalt</li> <li>Allowed to aalt</li> <li>Allowed to aalt</li> <li>Allowed to ealt</li> <li>Allow</li></ul>	User groups						
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Test STM Solo			Vehicles	Objects	Routes	Zones	
	Test STM Sola Test User Group				Test Group 1 Test Group 1 Test Group 2 Test Mercedes		

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.

User groups						
Add new group	Delete group					
User group name	۵ 🔺	🚁 Equipmen		ا 🔴	ogistics	Commerci
		🥬 Vehicles	🕵 Objects	🤲 Routes	👏 Zones	Dri
		Alowed to add     Alowed to add     Alowed to edit     Alowed to change     position     Alowed to change     Alowed to adt     Alowe		Links .		
Test STM Solo Test User Group		Check all				
		Uncheck all				



In each of the cards there are privileges that we can assign to the hole 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.

User gr	oups						
	User groups						
	Add new group	Delete group					
	User group name	۵	Equipmen	Rep	ports 🔶 L	ogistics	Commercial
			Phicles	Objects	Routes	👏 Zones	🥵 Drivers
	Test STM Solo Test User Group			d d d d d d d d d d d d d d d d d d d	Test Group 1 Test Group 2 Test M	ок.	Cancel

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.

User gro	ups						
۲	User groups						
	Add new group	Selete group					
	User group name		Equipm <u>ent</u>	Reports	) 🔶 Lo	gistics	Commercial
			Vehicles	Dijects	Aoutes	👏 Zones	Drivers
			<ul> <li>Allowed to add</li> <li>Allowed to edit</li> <li>Allowed to change</li> <li>allowed to edit</li> <li>access type</li> </ul>				
	Test STM Solo Test User Group						
			Uncheck all				
						Ok	Cancel

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.

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Buttor lay <ul> <li>Univer cologoy</li> <li>Univer cologoy</li></ul>	PHOLO	Driver code	<ul> <li>RFID card tag</li> </ul>	×	Work contract ty	pe	×	Work payment category	×	Personal Identification Number	ər
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Barry Maharry Maharry	399	-	¥		Unimited contrac	t		U			
	🔍 Users 🖌 🖌	🔗 Vehicles	Drivers								

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)

🊳 Edit	driver					×			
چە	Driver prop	perties							
	Driver name								
	John Smith								
	Driver properties	License and work place	Personal information	Driver security	Driver expens	es			
	Group								
	Ungroupped				~	Groups			
	Ungroupped				<u>^</u>				
					=				
					_				
	iBul				_	Cancel			

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.

🎄 Edit	driver		<u>^</u>		
چ	Driver prope	rties			
	Driver name John Smith				
	Driver properties Lie	cense and work place	Personal information	Driver security Driver expe	nses
	Group				
	Ungroupped			~	Groups
	Driver category				
	No category			~	
		Driver code	RFI	D card tag	_
		1	000	DA2412	
		Tachograph card	Tach	nograph card valid till	
				×	
		Driver description			
	Load photo			~	
	Clear photo			<u>×</u>	
	iButton: 0x00			Ok	Cancel

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.

Open

1	🊳 Edit	driver							×
101110	٩	Driver prop	perties						
i		Driver name							
3		John Smith			-				
-		Driver properties	License and w	ork place	Personal inf	ormation Di	river security	Driver expenses	
đ		Work place			3		Work contrac	t type	
;		Vozač				*	Unlimited cor	ntract	~
đ		Work place from Work place till				Work paymen			
i		26.8.20	024 🔽			*		0	
		License number					License valid I	till	
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		C+E		D+E	F	G	Пн	■ M	
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i									
3									
è							ſ		
i		iButton: 0x00					l	Ok	Cancel

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

🊳 Edit	driver	
٩	Driver properties	
	Driver name John Smith Driver properties License and work place Personal information [	Driver security Driver expenses
	Address	Town
	Town of birth Personal Identification Number	Date of birth 6.8.1980
	Telephone number	
	Email	
	iButton: 0x00	Ok Cancel

The Security Settings tab contains information on whether the driver is active or not. If the driver is no longer employed, we will remove the select from Active, and he will appear grayed out in the list of drivers, i.e. inactive.

🊳 Edit	driver	X					
٩	Driver properties						
	Driver name John Smith						
	Driver properties License and work place Personal information Driver security Priver expenses Driver PIN Generate new PIN						
	Active driver New PIN length 6						
	iButton: 0x00 Ok Cancel						

After correctly entering the data, confirm with OK and the driver is in the system.

🚳 SkyTrack	4 Administrator						
File Users Ve	hicles Drivers Tools Events	Reports Help					
Add i	new driver  🕺 Edit dr	iver 📝 Delete driver	Driver events				
	Driver name		Δ 💌	Active driver	~	Date of birth	💌 Т
Photo	Driver group		×	Driver work place	×	Work place from	💌 W
Flioto	Driver code	💙 RFID card tag	×	Work contract type	×	Work payment category	💌 P
	iButton key	Driver category	×	License number	~	License valid till	💌 Li
				Driver active			
		vxcncfghf		Unlimited contract		0	
		No category				8.6.2015	
	John Smith			Driver active		6.8.1980	
				Vozač		26.8.2024	
	12	000A2412		Unlimited contract		0	
	0×F443B	No category					B
				Driver active			
		aaadsada		Unlimited contract		0	
		No category				22.4.2014	
				Driver active			
	· · · ·						

The driver group is currently empty because the driver is basically in Ungrouped (if he is not assigned a driver group from the drop-down list when adding him). In our example, we left it as it is, because we will explain adding a driver groups later in the text.
# 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.

🚳 SkyTrack	4 Administrator						
File Users Ve	hicles Drivers Tools Events Reports Help						
Add	new driver 🔣 Edit driver	🝢 Delete driver	Driver events				
	Driver name		۵ 💌	Active driver	×	Date of birth	💌 Town
Dhaha	Driver group		¥	Driver work place	×	Work place from	💌 Work
Photo	Driver code	💌 RFID card tag	×	Work contract type	×	Work payment category	💌 Persor
	iButton key	💌 Driver category	×	License number	×	License valid till	💌 Licens
				Driver active			
	· · ·	/ Edit 🖉	driver				
		vxcncfghf					
		No catego 🍼	Driver propertie	es			
	John Smith						
			Driver name				
	12	000A2412	John Smith				
	0xF443B	No catego	Driver properties License	and work place Personal inform	ation Driver securi	ty Driver expenses	B,C
	AND ALL AND ADDRESS						
			Group				
	(advariant)	aaadsada	Ungroupped			Groups	
	100 H	No catego	Driver category				
	A DECEMBER OF A		No category				
			DI	river code	RFID card tag		
		3	1	2	000A2412		
	in the second se	No catego	T	chograph card	Techograph card y	alid till	
	ALC: NOTE: N			ichograph cara	Tachograph cara v		
	COMP. BOOM						
		ydfgydfgy	Dr	iver description			
	10 H	No catego	Load photo				
	ALC: NO REAL PROPERTY.						
	COMPANY RECEIPTION		Clear photo			~	
		ghjeglikj					
		No catego					
	ALC: M.C.		iButton: 0xF443B			Ok Cancel	
				Unlimited contract		0	
	Ux2/299/99	No category				20.9.2017	

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

		- Duinen mentretere	in a little of a start for an	in a little de se bill	and Duitter eddings
Edit gro	oups				
<b>\$</b>	Driver				L.
					<u>^</u>
		)			
		)			
		)			
		Test			
		Test Driver Group			
		TEST GRUPA VOZAČA			_
					~
	Ins In F2 Ec Del De	sert new group it selected group Ilete selected group	Enabled automatic logout		Ok Cancel

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.

🊳 Edit	Iriver						
چە	Driver properties						
	Driver name						
	John Smith						
	Driver properties License and work place Personal information Driver security Driver ex	penses					
	Group						
	Test Driver Group	Groups					
		<b>•</b>					
	цев						
	Test Test Driver Group						
		Ξ					
	iBul	Cancel					
		~					

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

John Smith		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.

11	🊳 Edit	driver	×
0 10	٩	Driver properties	
		Driver name John Smith Driver properties License and work place Personal information Driver security Driver expenses Driver PIN Cenerate new PIN Cative driver New PIN length 6	
ALL TALL TALL TALL			
101 111		iButton: 0xF4438 Ok Cancel	

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.

		Driver active		
	vxcncfghf	Unlimited contract	0	
	No category		8.6.2015	
John Smith		Driver inactive	6.8.1980	
Test Driver Group		Vozač	26.8.2024	
12	000A2412	Unlimited contract	0	
0xF443B	No category			B,C
		Driver active		
	aaadsada	Unlimited contract	0	
	No category		22.4.2014	
		Driver artive		

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.

🊳 Edit	t driver	×			
چ	Driver properties				
	Driver name John Smith				
- - -	Driver properties License and work place Personal information Driver security Driver expenses Group Test Driver Group Groups				
i	Driver category No category				
	Driver code     RFID card tag       12     000A2412       Tachograph card     Tachograph card valid till       Driver description     Image: Construction				
	iButton: 0xF443B Ok Cancel				

# 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

1		<u>-</u> ·	
John Smith			
Test Driver Grou	🌉 Add new driver		
12	🐔 Edit driver	000A2412	
0xF443B	🛋 Change driver iButton	No category	
	🌉 Delete driver		
		aaadsada	

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

Ī	Changing iButton key of the	-
	Input new iButton key of the driver (HEX) 000A2412	
	OK Cancel	-
_	Information	×
	Driver iButton has been successfu	lly changed

ОK

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

🊳 Edit	driver	•			•	X
	Driver prope	erties				
	Driver name John Smith					
	Driver properties	icense and work place	Personal information	Driver security	Driver expense	95
	Group					
	Test Driver Group	)			~	Groups
	No category				<b>~</b>	
		Driver code	RFI	Card tag		
		Tachograph card	Tach	ograph card valid	d till	
					~	
	Load photo	Univer description			~	
	Clear photo					
	iButton: 0xA2412	]			Ok	Cancel

# Registration of the driver in the system

槒 SkyTrack 4	4 Administrator			
File Users Vel	nicles Drivers Tools	Events Reports Help		
Add r	new driver 🛛 👩	🖞 Edit driver 🛛 🙀 Delete driver	Driver events	
	Driver name		🗡 🔺 Active driver 🔹	Date of
Dhoto	Driver group	/	💙 Driver work place 🔹	Work pl
FIIOCO	Driver code	💌 RFID card tag	💙 Work contract type	Work pa
	iButton key	💌 Driver category	💙 License number	License
			Driver active	
			Unlimited contract	
		No category		
			Driver active	
		erc	Vozač	
			Unlimited contract	
		No category		
			Driver active	
			Unlimited contract	
		No category		
			Driver active	
		vxcncfghf	Unlimited contract	
		No category		
	John Smith		Driver active	
	Test Driver Group		Vozač	
	12	000A2412	Unlimited contract	
	0xA2412	No category		
	~			

#### Admin - Drivers - Driver Events

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

🚳 Driver's event	a Driver's events						
Period	27.8.2024-27.8.2024	🔁 Refresh	Print	Kxcel			
Driver name 🛆 💌							
Operation	💌 Time 🗸 💌 Car name			💌 Car group			
Cogin Logout Logout	27.8 2024 15:39:46	]					
Cogout	Add person check-in/check-out	.N .AN					
Cogin Cogout	27.8.2024 14:20:18 27.8.2024 7:15:23						
C Login	27.8.2024 7:13:48						
Cogout	27.8.2024 10:46:55 27.8.2024 10:43:12				-		
Cogout	27.8.2024 10:17:28 27.8.2024 10:12:44						

Open

🚳 Add	driver login/logout on vehicle	×
<b>e</b>	Login/logout date and time 27.8.2024 15:42:38	*
Vehicle	hicle	
Driver		
John Sr – Login/L	nith] ogout	~
<b>@</b> 0	Login 🤮 🔿 Logout	
	Ok Cancel	

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".

44

# **Automatic reporting**

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

🍓 SkyTrack 4	Administrator		
File Users Veh	icles Drivers Tools Events	Reports Help	
Add new driver		Automatic reports Elect status report	ts
	Driver name		🛆 💌 Active driver
Dhata	Driver group		💌 Driver work place
Photo	Driver code	Pregled dodatne opreme	💌 Work contract type
	iButton key	🧾 Pregled postavki sustava	⊻ License number
		🧾 Pregled postavki vozila	Driver active
		🧾 Pregled privilegija korisničkih grupa	
		🧾 Pregled privilegija korisnika	Unlimited contract
		🧾 Pregled trenutnog stanja dodatne opreme	
		🗐 Pregled zaduživanja dodatne opreme po vozilima	Driver active
		📕 Stanje preuzimanja plana dostave na PDA Prime/Megatron	Vozač
			Unlimited contract
		No category	
			Driver active

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.

🚳 Posta	vke automatskog izvještavanja					
	Postavke automatskog izvješt	tavanja				
	Naziv izvještaja	Naziv zadatka izvještavanja				
	-T					
		Molimo, odaberite izvjestaj za novi zadatak				
		Aktivnost vozaca				
		Aktivnost vozača				
	2	Aktivnost vozila				
		Alarmiranja				
		Analiza orda piyoa goriya u rezervoaru				
		RMI Loeobrađeni događaji				
		Dnevni KPI izvieštaj				
		Dnevni KPI izvještaj Online transporta sa detalijma				
		Dnevni KPI izvještaj transporta sa detaljima				
		Događaji vozača				
		Događaji vozila				
	začu	Dokumente bez potvrde dostave				
		Dostavna mjesta bez dostavnog naloga				
	jzacu	EcoDrive ocjena vozača				
		Evidencija radnog vremena				
	a	Izvjestaj kasnjenja transporta				
	a/vozaču	.ogisticke postavke objekta				
		Ostvareni rezultati dostave no vozaču				
		Popis modela vozila				
		Popis objekata sa geozonama				
		Popis vozača				
		Potrošnja goriva po modelu vozila				
		Potrošnja goriva po modelu vozila/vozaču				
		Potrošnja goriva po vozilu/vozaču				
		Pregled dostave po dokumentu				
		Pregled dostave po dostavnom mjestu Pregled dostave po dostavnom mjestu				
		niegieu uustave po staviidiid Drealed dastave po turama				
		Pregled dostave po tarana Pregled neraspoređenih dokumenata				
		Predled postavki sustava				
		Pregled postavki vozila				
		Pregled vozila po lokacijama				
		Pregled vožnji po vozaču				
		Pregled vožnji po vozilu				
		Pregled zahtjeva za promjenu geokoordinata				
		Prijava/Odjava - Dnevni protokol aktivnosti vozača				
		Sporne dostave				
		stanje odometra po mjesecima				
		Istanje preuzimanja piana dostave na PDA				

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

# 1. Name of the reporting task

Report task name		Vehicles
Alarming Test		
Report task start Report pe	riod Report extent	
O By schedule 💿 Manual 1	🗘 0 🛟 Days 🗸	
Days of week Days of month Months	Hours Minutes	
* • * • *	✓ * ✓ 00 ✓	
Report task recepients Hidden columns	Report task representtion	
	Excel	
	Table preview in mail	
	Alarmi po vozilima za period, za odabrane grupe vozila	
#132 Alarmiranja	-	

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

Report task name				Se Vehicles	
Report task name Alarming Test Report task start By schedule Manual Days of week Days of month * * * Report task recepients Hidden column: ()	Report period	d Report extent 0 0 Hours Hours Report task represent Excel Table preview in m Alarmi po vozilima za pe odabrane grupe vozila	Days Minutes 00 ttion ail eriod, za	Vehicles  Vehicles	
#132 Alarmiranja					

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

New Percent tack name	
	Vehicles
Alarming Test	
Report task start Report period Report	extent
💿 By schedule 🔵 Manual 1 🚔 🔅	Days 🗸 🗌
Days of week Days of month Months Hour	s Years
	* Months
	Days
Report task recepients Hidden columns Report tas	k repreten Weeks
Excel	Hours
Table p	review mail
Alarmi po vo odabrana g	izilima za period, za
#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		Vehicles
Alarming Test		
Report task start Report per	riod Report extent	
By schedule      Manual	🗘 0 🛟 Days 🗸	
Days of week Days of month Months	Hours Minutes	
pon,pet 💙 🛛 * 💙 *	✓ * ✓ 00 ✓	
nedjelja ents Hidden columns	Report task representtion	
	Excel	
srijeda	Table preview in mail	
Cetvrtak		
✓ petak	Alarmi po vozilima za period, za odabrane grupe vozila	
	$\mathbf{i}$	
#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.

I	ŝ	Report tas	k name							Se Vehicles	
l		Alarming T	est								
l	Repo	ort task start-		Report per	iod Rep	ort extent					
I	ЮB	y schedule	🔘 Manual	1	*	0	Da	ays	~		
I	Davse		Days of month	Months	He	nurs		Imtec			
k		* 🗸	* 🗸	*	~	8	~	00			
ſ	$\searrow$			_	- Deneut	e els verses			/		
I	Repo	rt t <del>ask rece</del> p	ients Hidden column	is l	Report	cask repres	encuon				
I					💽 🗹 Exce	el de la companya de					
I					🔨 🔲 Tabli	e preview in	n mail				
I					$\mathbf{h}$				_		
I					Alarmi po	vozilima za	period, z	za			
I						s grupe vozi					
I											
I						$\backslash$					
I						$\backslash$					
I						$\mathbf{i}$					
I											
I											
I											
I											
I		_							_		
I	#132	Alarmiranj									
T.											

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 tasł	< name							Se Vehicles
	Alarming T	est							
Repo	rt task start-		Report per	od P	Report exte	nt			
Θ Β     γ	/ schedule	🔘 Manual	1	*	0	*	Days	~	
Days of	fweek	Days of month	Months		Hours		Minutes		
	* 🗸	*	*	~	8		✓ 00	~	
Repo	rt task recepi	ients Hidden colum	ns	Rep	ort task rep	resenti	ion	_	
				E	xcel				
				Т	able previe	w in ma	iil		
S S	upport@artro	onic.net		ă larmi	i na uazilima		iod an		
				odabr	ane grupe '	vozila	10u, za		
				$\overline{}$					
#132	Alarmiranj	a							

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.

Report task name		Several Sector S
Alarming Test		
Report task start Report period	d Report extent	
By schedule     Manual     1	🗘 0 🛟 Days 🗸	
Days of week Days of month Months	Hours Minutes	
* • * • *	✓ 8 ✓ 00 ✓	
Report task recepients Hidden columns	Report task representtion	
	Excel	
	Table preview in mail	
Support@artronic.net		
	Alarmi po vozilima za period, za odabrana gruna vozila	
	odabrane grupe vozila	

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

🚳 Equipment		
Main (8		
Service (Inc.)	Equipment serial number	
	Test	
	Equipment type	
	Handheld terminal	~
Assign actions	Equipment subtype	
	SkyTrack PDA Delivery Megatron	~
🛃 Assign equipment	Equipment group	
🐹 Deassign equipment	Ungroupped	Groups
Minu	Equipment IMEI	
AIGM	123456	
Print assign confirmation	Equipment SIM	
Nassign events	123456	
Export to Excel	Equipment phone number	
	123456	
	Equipment description	

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.

#### Description of additional equipment - Free entry.

In the system after the entry, there is additional equipment with the entered data.



### **Equipment Change**

If it is necessary to change some information after entering, use the Change additional equipment option.

Select the equipment where you are changing the data - Change - The same window opens as when entering - Change the desired data - OK

🊳 Equipment	
Main 🛞	
業 New (Ins) 潘 Edit (Cirl+Enter)	Equipment serial number Test
Delete (Ctrl+Del)	Equipment type  Handheld terminal
Assign actions 🛞	Equipment subtype SkyTrack PDA Delivery Megatron
<ul> <li>Assign equipment</li> <li>Deassign equipment</li> </ul>	Equipment group Ungroupped Groups
View 🙁	Equipment IMEI
Print assign confirmation	Equipment SIM
Assign events	123456
Export to Excel	Equipment phone number
	123456
	Equipment description

Ok Poništi

# **Deleting equipment**

If it is necessary to delete additional equipment from the system, use the Delete option.

Mark the equipment you want to delete - Delete - There is an additional security confirmation - Are you sure? - If you are sure after reading this message three times - YES

Confirm	ation 🛛 🔀
2	Delete equipment, are you sure?
	Yes No

The equipment has been deleted and no longer exists in the system.

# Assign additional equipment

Administrator - Tools - Additional equipment - Select the additional equipment you want to charge (it will be marked in blue) - Assign equipment - Choose a vehicle from the drop-down list - Sequence. - Select the company and driver from the drop-down list - Sequence. - Note (if any) is a free entry - OK - Printing confirmation - No if no confirmation is required - Yes then printing if confirmation is required.

🔏 SkyTrack 4 Administrator						
File Users Vehi	File Users Vehicles Drivers Tools Events Reports Help					
Add new driver		💡 Alarm generator ⊱ Alarm distribution	Delete driver Driver events			
	Driver name	🜲 Equipment 🥿	Δ	<ul> <li>Active driver</li> </ul>		
Photo	Driver group		-	<ul> <li>Driver work place</li> </ul>		
Photo	Driver code	Connection status	RFID card tag	<ul> <li>Work contract type</li> </ul>		
	iButton key	= SCP connections status	Driver category	<ul> <li>License number</li> </ul>		
		🔚 User connections status 🔪		Driver active		
		A Logistics connections status	X			
				Unlimited contract		
			No category			
		V TAPA control panel		Driver active		
HOSE komerc		HOSE komerc		Vozač		
				Unlimited contract		
			No category			
RLO 2019				Driver active		

🚳 Equipment					
Main	۲	Equipment group 🛆 💌			
👫 New (Ins) 🦮 Edit (Ctrl+Enter)		Equipment subtype (1)	Serial number	 🛆 💌 Version	💌 Ec
👬 Delete (Ctrl+Del)		Megatron	Test	 	
Assign actions	۲				
Assign equipment	-				
View	۲				
<ul> <li>Print assign confirmatio</li> <li>Assign events</li> <li>Export to Excel</li> </ul>	n				

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

🊳 Assig	sign equipment 🛛 🔀				
	Assign equipment to vehicle				
	Please, select vehicle Test Vehicle				
	< Prev Next > Cancel				

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

🊳 Assig	ssign equipment				
	Assign equipment to vehicle				
	Please, select company         Please, select driver         John Smith         < Prev       Next > Cancel				

Note is a free entry.

🊳 Assig	Assign equipment				
	Assign equipment to vehicle				
	Assign comment Test < Prev Ok Cancel				

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

Confirm	ation 🛛
?	Print confirmation of equipment assigning?
	Yes No

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.



# Alarming - Generator and Distribution of alarms

# Alarm generator

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

🍓 Alarn	n generato	or settings					
	Alarm	generator setting	s				
		×					
	Active	Туре		Δ			
		C I	le 1 i				
		i I					
		<b>4</b>					
		▲ F ▲ F					
		▲ F ▲ F					
		🥭 Ulazak u zonu			Nothing of	lastad	
					Noching Se	netteu	
						OK	

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.

larr 🚳	arm generator settings					
	Alarm generator settings					
	Active	Туре				
		()) i	Interaction on the provident field of the			
	Image: A start and a start		Colorado de como de color de			
			The second se			
	<b>~</b>		man fragment			
			These relatives were			
	Image: A start of the start	()	INCOMENTARY - PAR			
		👃 fantan ing tanàn amin'ny faritr'o dia mampina	THE ALL WARDS			
		👃 fall an an an an an an an an	NUMBER OF TRACTOR OF			
		👃 Presidenti de la constante	respectively. A rest of the set of the			
		🐣 free an an an an an an an	The party of the American Street Stre			
		🐣 (	New York With State State Street Stre			
		🐣 (	The second s			

Open

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.

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Alarm event settings	Vožnja bez prijave vozača
Active	
Alarm type 🛛 🚮 Vožnja bez	prijave vozača 🛛 🗸 🗸
Description Predugo za Prekoračen	ustavljanje 🔼 🔥
🛛 🔚 Alarm will be 强 Prekoračen	je temperature u tovarnom prostoru
from 🛛 🚺 Privatna vo	žnja u radno vrijeme
Službena vo	ožnja van radnog vremena 🔤
🛞 Ulazak u zo	nu
Vožnja bez	prijave vozača
🕚 Vožnja van	radnog vremena vozača 🛛 🔽

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.

	Alarm event se	Vožnja bez prijave vozača	
l	🛃 Active		
l	Alarm type	📠 Vožnja bez prijave vozača	~
l	Description	Description	
	Alarm will	be generated in period	
l	from	06:00:00 🔹 till 18:00:00 🜲	]
l			•
l			
l			
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н.			

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.

larn 🍝	n generator settings		$\mathbf{X}$
	Alarm generator settings		
	(k)		
	Active     Type     △     Description       ♥     ●       ♥     ●       ♥     ●       ●     ●       ●     ●       ●     ●       ●     ●       ●     ●       ●     ●       ●     ●       ●     ●       ●     ●	Image: Constraint of the second se	
		Artronic test	
	Alarm event settings	Vožnja bez prijave vozača 💈 🗃	
	Active		- 1
	Alarm type 🛃 Vožnja bez prijave vozača		
	Description Description		
	Alarm will be generated in period from 06:00:00 📚 til 18:00:00 📚		-
		Ok Cancel	

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.



🧔 Alarr	n generator settings		
	Alarm generator settings		
	Image: Constraint of the second se	Image: Constraint of the second sec	
- - - -	Alarm event settings		
	Active Alarm type     Možnja bez prijave vozača      Description		
- - - - - - - - - -	Alarm will be generated in period from 06:00:00 📚 till 18:00:00 📚	-       -	
			<b>v</b>
			ancel

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.

🐞 Aları	m generator settings		
9	Alarm generat	or settings	
	Active Type	△ Description	
	V (2) I		i.ba
	I 🛞 🔽		
	V (24 I		
	I 🛞 🔽		
	V (2) I		
	I 🛞 🔽		
	🗹 🔺 F		
	🗌 📥 F		
	🗖 📥 F		
	🔲 📥 F		
	🗹 🔅 Ulazak u zi	onu	
	🗹 🛛 🚮 Vožnja bez	z prijave vozača Description	

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 email 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.

Tornelo II			
🄏 Aları	m distribution settings		
<u></u>	Alarm distribution settings		
-	# Recipients	Туре	
-	1	E-mail	
-	2	E-mail	
	3		
	5		-
	6		C C
	7		
-	8	E-mail	
-	9	E-mail	
-	10	E-mail	
-			
-	Alarm distribution item	# 16	
	Recipient		-
	Alarm distribution type 🛛 E-mail		
	List of alarm events for distribution Silent periods		
-	Add		
	Alarm event name		
_			
-			
-			d d
-			JE 21
-			
-			i 🔽
-			Ok Cancel

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 distribut	ion 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.

<ul> <li>Imagana Sungaga Sing</li> </ul>			
8 1 🔏	🔏 Add vehicle alarm event		
9	吴 Vehicle alarm event		
11 +			
larm distribution ite	Please, select alarm event name		
	Analogni ulaz #1	*	
couplenc so	Izlazak iz zone	~	
larm distribution type	Koristi se vanjsko napajanje		
ann abcibación cype	Krađa goriva		
List of alarm events for	Krađa vozila		
	Krivo noćno parkiranje	A	
bbA ( 🔨	Memorija 100% puna	A	
	Memorija 90% puna	A	
Alarm event name	Motor ugašen	Δ.	
- Harrie - Orie - Harrie	Motor upaljen		
	Nema komunikacije		
	Nova datoteka	A	
	Predugo zaustavljanje	A	
	Prekoračenje broja okretaja	A	
	Prekoračenje brzine	A	
	Prekoračenje temperature u tovarnom prostoru		
	Privatna vožnja u radno vrijeme		
	Službena vožnja van radnog vremena	A	
	Ulazak u zonu		
	Vožnja bez prijave vozača		
	Vožnja van radnog vremena vozača	×	

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

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@artron	ic.net		
Alarm distribution typ	e 🖂 E	-mail		~
List of alarm events	for distribution	Silent periods		
Add			T Delete	
Alarm event nam	e			
😸 Vožnja bez pri	ijave 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.

/ Aları	n distribution settings			
Ş	Alarm distribution settings			
	<b>&amp;</b>			^
	#         Recipients           1	Type           S E-mail           S E-mail		•
	10 11 Jonanaewea a compa Alarm distribution item	E-mail E-mail # 16		-
	Recipient         support@artronic.net           Alarm distribution type         Image: E-mail			u 2
	List of alarm events for distribution Silent periods	The Delete		¢.
	Alarm evenk name Vočnja bez prijeve vozača			L L H N N
			Ok	Cancel

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.

|--|--|

14	Alarn	n distribution settin	gs					
		Alarm distrib	ution set	tings				
		8						^
		Recipients     1     2     3     4     5     6     7     8     9     10     11     Alarm distribution type     List of alarm events 1     List of alarm events 1     Add     Alarm event name     Vožnja bez prij	tem support@artronk or distribution	.net sal	Type           ○ E-mail           ○ E-mail			
							Ok	Cancel

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.

🄏 Alarn	generator settings	
	Alarm generator settings	
œ	Alarm generator settings	
		Ok Cancel

# 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.

100				
	n generator settings			
8	Alarm generator settings			
				۵ 🔺
	Active Type 🛆 Descr	iption 🛆 🔼		
			■•	
			±.	
	Alarm event settings	Nema komunikacije		
	Active			
	Alarm type 🚱 Nema komunikacije	*		
	Description			
	Alarm will be generated in period			
	from 06:00:00 🛟 till 18:00	:00 🛟		
	If no communication longer then 00:01	:00 🗘		
	Not in zone			
	Not defined	~		
				×
				Ok Cancel

# 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.

Alarm generator settings	
Ilarm generator settings	
Alarm generator settings     Active Type     Active     Active     Active     Active     Active     Active     Active     Active     Active     Active   Active   Alarm type   Predugo zaustavljanje   Description     Image: Active   Alarm type   Predugo zaustavljanje   Description     Image: Active   Alarm type   Predugo zaustavljanje   Description     Image: Active   Alarm type   Image: Active   I	

### 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.

🦄 Alarn	generator settings	
	Alarm generator settings	
Alarn Q	generator settings     Alarm generator settings     Active   Active   Y <th></th>	
	Generate alarm if stop longer then       O0:45:00       Not in zone       In zone   Not defined	
		Ok Cancel

### **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.

	A 1567		
🍓 Alarn	n generator settings		
	Alarm generator settings		
Ø	Atami generator settings	Description	
			Calicei

### 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.

🄏 Alarn	n generator settings	
	Alarm generator settings	
	<b>E 8</b>	
	Active Type 🛆 Description	e
		e •
		€ ● ver
	Alarm event settings Prekoračenie temperature u tovarnom prostoru	
	✓ Active	
	Alarm type Description Prekoračenje temperature u tovarnom prostoru V	
	Alarm will be generated while delivering if temperature out of range longer then	
	60 💭 minutes	
		Ok Cancel

# 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.

🎄 Alarn	generator settings		
	Alarm generator settings		
	Image: Second secon		
	Alarm event settings     Yožnja bez prij       ✓ Active     Alarm type     ✓ Vožnja bez prijave vozača       Description     ✓       ✓ Alarm will be generated in period     ✓       from     06:00:00 🗢     til	jave vozača	
			Ok Cancel

# 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.

🚳 Alarn	generator settings	
9	Alarm generator settings	
	Active Type  Active  Alarm event settings  Vožnja van radnog vremena vozača  Active  Alarm type  Vožnja van radnog vremena vozača  Active  Alarm will be generated if contact is ON and logged driver currently is out of working hours  according to the data entry in HRM. Event will be repeated each:  I hour  I hour	
		Ok Cancel

Add new vehicle
Delete vehicle
Vehicle deactivation
Adding vehicles groups
Automatic logout allowed 12
Editing groups
Deleting groups
Vehicle model
New users
User settings
Logistics Privileges
Additional privileges
Document privileges
Adding a user group
Adding a new driver
Adding a driver group
Changing driver information
Deleting a driver
Deactivating the driver
Driver registration
Registration on the registration form desk41
Driver registration in the vehicle
Registration of the driver in the system43
Automatic reporting
Additional equipment
Adding equipment
Equipment Change
Deleting equipment
Deassign equipment
Alarming - Generator and Distribution of alarms
Alarm generator
Adding an alarm event
--
Alarm distribution
Exit zone alarm
Alarm wrong night parking
The alarm has no communication
Stop too long alarm
Generation of alarms in the period67
Generating an alarm if a driver is logged in67
Overspeed alarm
Alarm generation if the vehicle speed is higher than the permitted speed on the road section
from
Alarm overtemperature in the cargo area
Zone entry alarm
Alarm driving without driver registration
Alarm driving outside driver's working hours71