

3. Vehicles and their characteristics

Clicking on the **Vehicles** field on the left provides a box for entering vehicles and data about them.

Clicking on + **Vehicle** opens a form for entering a new vehicle and basic information about that vehicle:

The screenshot shows a web application interface for vehicle management. On the left is a navigation menu with items like 'Početna', 'Izveštaji', 'Polasci', 'Karte', 'Linije', 'Vozila', 'Ostalo', 'Stanice', 'Vozači', 'Agenti', and 'Popusti'. The main area has tabs for 'Vozilo', 'Servisi', 'Registracije', and 'Tehnički Pregledi'. A table lists vehicles with columns: 'Konto', 'Reg. tablice', 'Kilometraža', 'Broj sedišta', 'Aktivno', 'Aktiviraj/Deaktiviraj', and 'Izmeni'. A modal form titled '+ Vozilo' is open, containing two sections: 'Vozilo' (with fields for Marka: Setra 4, Model: Setra 4, Konto: S4) and 'Podaci o vozilu' (with fields for Registrarske tablice: np004s, Broj sedišta: 4, Kilometraža: 5590). Buttons for 'Sačuvaj' and 'Otkazi' are at the bottom.

Konto	Reg. tablice	Kilometraža	Broj sedišta	Aktivno	Aktiviraj/Deaktiviraj	Izmeni
S4	np004s	5590	4	Da		
S5	np005se	6000	5	Da		

In this window, changes can also be made by clicking on Edit or enter the status **Activate/Deactivate** vehicle because it may happen that the vehicle in some case can not be used and enter the status inactive.

In the **Services** section, by clicking on the + **Service** field, enter the data on the performed service:

The screenshot shows the service management section of the application. The navigation menu is the same. The main area has tabs for 'Vozilo', 'Servisi', 'Registracije', and 'Tehnički Pregledi'. A table lists services with columns: 'Vozilo', 'Vrsta servisa', 'Datum servisa', 'Sl.servis (dani)', 'Sl.servis (km)', 'Grad', 'Radionica', 'Opis', 'Cena (EUR)', 'Cena (DIN)', 'Arhiviran', 'Arhiviraj', and 'Izmeni'. A modal form titled '+ Servis' is open, containing two sections: 'Radionica' (with fields for Vozilo: S4, Datum servisa: 20.03.2020, Grad: Novi Pazar, Radionica: Beli, and radio buttons for 'Nema interval', 'Interval u danima', and 'Interval u kilometrima' with value 200) and 'Servis' (with field for Naziv Servisa: Zamena prednjeg levog lagera, radio buttons for 'EUR' and 'DIN' with value 120.00). Buttons for 'Sačuvaj' and 'Otkazi' are at the bottom.

Vozilo	Vrsta servisa	Datum servisa	Sl.servis (dani)	Sl.servis (km)	Grad	Radionica	Opis	Cena (EUR)	Cena (DIN)	Arhiviran	Arhiviraj	Izmeni
S4	np004s	Zamena prednje	20/3/2020					14,040	14,040	Ne		
S4	np004s	mali servis	23/3/2020					14,040	14,040	Da		

Here you enter data about the service, if it is necessary to repeat the service for a time interval or mileage, enter that data and in the right part of the window enter the name of the service, and in the field below the most detailed description of everything: parts, masters, marks ... as and service price.

The next function is to enter the registration data. This is done by entering the **Registration** field.

The screenshot shows a web application interface with a sidebar on the left and a main content area. The sidebar contains navigation items: Početna, Izveštaji, Polasci, Karte, Linije, Vozila, Ostalo, Stanice, Vozači, Agenti, and Popusti. The main content area has a top navigation bar with tabs: Vozilo, Servisi, Registracije, and Tehnički Pregledi. Below the tabs is a table with the following data:

Vozilo	Datum registracije	Sl.registracija (dani)	Grad	Radionica	Cena (EUR)	Cena (DIN)	Arhiviran	Arhiviraj	Izmeni
S4--np004s	19/4/2019	18	Novi Pazar	Ladjar	450.00	52,650	Ne		

An overlay form titled "Registracija" is displayed, containing the following fields:

- Vozilo: S4
- Datum registracije: 19.04.2019.
- Grad: Novi Pazar
- Radionica: Ladjar
- Interval: 365
- Unesite cenu registracije u: EUR, DIN
- Cena: 450.00

Buttons at the bottom of the form are "Sačuvaj" and "Otkazi".

The next function is to enter data on technical inspections. Click on the **Technical Inspections** field:

The screenshot shows the same web application interface as above, but with the "Tehnički Pregledi" tab selected. The table data is as follows:

Vozilo	Naziv tehničkog pregleda	Datum pregleda	Sl. pregled (dani)	Grad	Radionica	Opis	Cena (EUR)	Cena (DIN)	Arhiviran	Arhiviraj	Izmeni
S4--np004s	Redovan tehnicki	19/10/2019	18	Novi Pazar	Ladjar			3,400	Ne		

An overlay form titled "Tehnički pregled" is displayed, containing the following fields:

- Vozilo: S4
- Datum pregleda: 19.10.2019.
- Grad: Novi Pazar
- Radionica: Ladjar
- Naziv: Redovan tehnicki
- Unesite za koliko će se obaviti sledeći tehnički pregled: Nema interval, Za 6 meseci, Interval u danima
- Unesite cenu tehničkog pregleda u: EUR, DIN
- Cena: 200.00

Buttons at the bottom of the form are "Sačuvaj" and "Otkazi".

In this part, the data related to the technical inspection are entered, as well as the interval for which the technical inspection should be repeated. When there are 15 days until the end of the interval, the software will print a notification on the BusSharp home screen and this notification will remain on the home screen every time BusSharp is started until the data on the new technical inspection is entered and the old one is archived.

ALL DATA ON THE EXPIRATION OF THE TIME PERIOD OR KILOMETER OF REPAIRS, SERVICES, REGISTRATIONS OR TECHNICAL INSPECTIONS WILL BE CLEARLY INDICATED ON THE BUSSharp Home Screen 15 Days Before Expiration As A Notice And Reminder.