



## Project description Vintage US Greyhound Bus

### Restoration of former Greyhound coach GMC PD 3751 Silersides, Coach No. 1321, Vintage 1948



#### 1. Management Summary

Thomas Aebischer (Murten, Switzerland) brings a 1948 Greyhound bus Silersides back on the road in Switzerland. In addition to the original engine, the bus will be equipped with an electric motor and will be used for excursions, as an exhibition bus and bus for events of all kinds. The project will be organized in the framework of a non-profit organisation. Companies, sponsors and interested parties are still being sought for the restoration project and for the financing to preserve this valuable contemporary witness of US public transport. More at [www.greyhoundbus.ch](http://www.greyhoundbus.ch).

#### 2. Initial situation

As one of the skippers of the solar electric boat "dGrandfey", which operates as an excursion boat on Lake Schiffenen, Switzerland, Thomas Aebischer informs the passengers about the sights during the trip between Schiffenen Camping site and Fribourg Neigles.

Among the sights is the Petit-Vivy Castle, which towers over Lake Schiffenen.

To get even more info on the castle, early October 2022 he visited the private property where the castle is located. While there, he discovered the former Greyhound bus. It was immediately clear to him that this gem should be brought back to life.

Since 2011 the bus was registered in the canton of Zurich, so it already had CH registration as a heavy motor vehicle (truck).

It was used as an exhibition bus to publicize the "Wooster" fashion label.

Since 2016 it stood unused above the Schiffenensee on the premises of the Petit-Vivy Castle.

On 3.1.2023 Thomas Aebischer suggested to acquire the bus from Philippe Burger, the current owner, to refurbish it and bring it back on the road.

Murten, 23.07.2023



### 3. Business idea

Since the original engine, a Detroit 6-cylinder 2-stroke diesel engine still functions well, it is to be retained. In addition, it is planned to install an electric motor, which according to a feasibility study, is possible.

The bus would be used for excursions, as an exhibition bus and additional purposes.

Accordingly, some rows of seats would be sacrificed in favor of a "reception lounge" at the entrance.

The remaining 30 seats should be mounted individually for easy conversion into an exhibition area.

The exterior decor should be restored to the original design.

This intention was implemented on 11.07.23.

Thomas Aebischer is certain that the refurbished bus will be valuable and will also represent a good investment for the sponsors. To his knowledge, this kind of bus will be unique on the roads in Switzerland.

### 4. Legal form

The project is designed within the framework of an association, which was founded on 1.2.2023 under the name "Greyhoundbus.ch".

The purpose of the association is the restoration, maintenance and operation of the bus GM-PD 3751 Silversides with chassis no. 1321, for missions as listed above.

Why an association? To finance this project, sponsors are needed. The Greyhoundbus association will guarantee the continuity of the bus' services. The bus should also be made available to non-profit organizations, for instance as a means of advertisement such as a driving Pop-up-Store.

### 5. Communication

In order to publicize this unique project, the Swiss media should be informed brought in board from the very beginning and, of course, the sponsors will feature prominently. Frequent advertisement campaigns will illustrate the benefits to new members of the association. The project can be followed on Facebook and Instagram at @greyhoundbus.ch, and progress will be continuously documented on Youtube at: <https://www.youtube.com/@greyhoundbus9191>

### 6. Putting into operation

Since the bus is vintage 1948, we strive to bring it back on the road in 2023, in celebration of its 75th anniversary.

With the successful motor vehicle inspection of 7.7.23, this goal was achieved.



## 7. Project planning

Date	Description
13.02.2023	Transfer trip from Petit-Vivy to Kerzers to the company interBUS AG
14.02.2023	Feasibility study carried out with interBUS AG, Kerzers and Durot Electric, Mörschwil: Conclusion: The bus is in good condition and can be restored
- 31.3.23	Execution of the most necessary service work on the engine and the steering system
- 31.7.23	1 <sup>st</sup> phase: Restoration of the bus by interBUS AG, so that it can be registered as a truck again Target reached on time. Motor vehicle inspection passed on 7.7.23.
- 31.12.23	2 <sup>nd</sup> phase: Further restoration work in order to be able to register the vehicle as a bus
- 2024	3 <sup>rd</sup> phase: Additional equipment of the bus with an electric drive as an alternative drive to the combustion engine

## 8. Further procedure

After enrollment as a truck, conduct a road show to assist in funding the project.

## 9. Sponsoring

Expected costs of about CHF 0.5 million will bring the bus back on the road for its intended purposes. To do so, the project is particularly dependent on sponsorship contributions.

5 good reasons for sponsoring the "Greyhoundbus.ch" association are:

1. my valuable contribution to the innovation and further development of an environmentally friendly mobility in combination with a 75-year-old drive technology
2. thanks to my support the Greyhoundbus will be brought back to life again and will be enjoyed by the public. ...and I was there!
3. thanks to my contribution a piece of American travel culture lives on in Switzerland
4. making my company / person visible through by means of a highly unique mode of advertisement
5. unusual meaningful advertising platform for my company / person

Interested parties / sponsors / supporters are invited to directly contact Thomas Aebischer.

079 223 07 37, [thomas.aebischer@greyhoundbus.ch](mailto:thomas.aebischer@greyhoundbus.ch). Many thanks!



Murten, 23.07.2023



## 10. Technical data of the Greyhound Silversides

Producer	General Motors (GMC)
Model	PD - 3751 Silversides
Vehicle identification number	PD 3751-1321
Serie	51
Places	37, excl. Driver
Vintage	1948, 1. Putting into circulation: 27.07.1948
Number of pieces	1643
Length	35 Feet = 10.67m
Width	96 inches = 2.44m
Height	118 inches = 3m
Wheelbase	264 inches = 6.7 m
Engine	Detroit Diesel, 6-71, 6-cylinder 2-stroke diesel with water-cooled supercharging and 6969 cc, 4 gears, not synchronized
Engine power	217 kW (295 PS) bei 2100 min, 2915 Nm
Engine identification	6A57333 / 671LA37C
Maximum speed	103 km/h
Mileage	In clarification

Thomas Aebischer will be happy to answer any questions and to provide further (and more detailed) documentation.

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