

#### Route Genova Brignole-Recco

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Vers. 2.0 Genova Brignole-Recco



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#### 2) INSTALLATION

<u>Unzip the Railway folder contained in the zip file into the folder where already exists</u> your openBVE Railway folder.

If this is your first installation of an openBVE route, you can use the folder where there is the OpenBve.exe file.

## Route is only compatible with OpenBVE

The route is configured to simulate the Italian safety system ("SCMT") and properly trains, **Aln501** "**Minuetto**" **version 2** or **Etr460**\485 "**Pendolino**", are required. The train can be downloaded from Byemania too.

For more information about SCMT, look please at the documentation of the trains.

The line is BVETSS1.0 compliant.

#### 3) DESCRIPTION

The route is part of Genova-La Spezia line, from Genova Brignole to Recco.

Are simulated 3 different services, based on 2012 \ 2013 timetable:

- -Regional train (R21047): train stops in all stations.
- -Fast-Regional (RV11247): the only scheduled stops are Nervi, Bogliasco and Recco.
- -Eurostar (ES9871): no intermediate stops.

The "scheda treno", containing the timetable and the maximum speed allowed, can be found in the folder Railway\Route\ge and, during the simulation, it can be displayed by pressing CTRL + T.

## 4) SIGNALS



**Speed limits (km\h):** higher speeds refer to passenger trains, the lower ones to freight trains.

It is placed one kilometer before the effective point of speed changing.

Speed limits for passenger trains are:

80 km\h by Brignole to the first gallery

110 km\h to the first gallery after Genova Quarto

95 km\h to the first light signal after Pontetto

85 km\h to Recco

Speed Limits for "Pendolino" trains are higher and are only indicated in "scheda treno".



The number of horizontal stripes indicates the distance in hundreds of meters, of the next light signal.



# Light signal

- -Red "stop"
- -Yellow warning, next signal is at danger (Red)
- -Green proceed
- -Red\Yellow maximum speed 30 km\h, next main signal is Red. Indicates a diverging route.



The table on the left is placed about 700m before the platform of Genova Sturla, Genova Quinto, Bogliasco, Pontetto, Pieve Ligure, Sori and Mulinetti. The table on the right is placed at the end of the platform.



"Signal Repeater": if two vertical lights are on, the next main signal indication is "Proceed" (green or yellow light).

# 5) THANKS

A special thank to Luigi Cartello too for having made BVE simulator more popular in Italy and for suggestions about this project.

We also thank (in alphabetical order):

Alex\_80 for "telefono.csv", "limite90.csv", "limite100.csv", level crossing and signal lights.

**Francis Alois** "Mikros", for "nomeBrignole.csv" "Segnale a sbalzo.csv" and "Segnale a sbalzo2.csv"

Roberto Benini, for "campo\_tennis.csv"

Lorenzo Dante "Loda" for "e656.animated", "rgs" and "PR" coaches.

**Special thanks to Mackoy** and **Michelle**, for the development of BVE and OpenBVE simulators.