

BERLIN LINE 27 for Omsi

© Ville Elomaa 2011

1. GENERAL

This route for Omsi der Omnibussimulator represents bus line 27 (Alt-Heiligensee - Konradshöhe, Falkenplatz) in Berlin in year 1989.

Line 27 was originally driven by midi busses like MB O402. Sometimes double deckers were used in real life. Driving time of line 27 is nine minutes. The 27 is a circle type of line, so only one bus is used and there is no waiting time in the Alt-Heiligensee terminus.

The route has been created using only default buildings but some new street types and crossings have been created by re-texturing the default-ones. In the streets where the bus line goes, the scenery has been done as well as possible. The houses represent the original ones as well as possible.

You can use the IBIS device by setting Linie/Kurs to 02700 and using Route 01 (Alt-Heiligensee) or 02 (Falkenplatz). There is no terminus pole in Falkenplatz. The terminus is on the other side of the bus stop area than where the bus stop is.

2. INSTALLATION

Installing line 27 requires copying files and folders in many places under the Omsi directory. Please follow these instructions:

- a) Unzip the package in some temporary location
- b) Copy the main folder AltHeiligensee under Omsi\Maps
- c) Copy the folder Kreuz_Linie27 under Omsi\Sceneryobjects
- d) Copy the folder Linie27 under Omsi\Splines
- e) Copy the file Altheiligensee.hof under Omsi\Vehicles\MAN_SD200 and Omsi\Vehicles\MAN_SD202
- f) Copy files Alt-Heiligensee_ANX and Alt-Heiligensee_RLB under Omsi\Vehicles\MAN_SD200\Texture\Linienlisten
- g) Copy the file Alt-Heiligensee_ANX under Omsi\Vehicles\MAN_SD202\Texture\Linienlisten

3. KNOWN ISSUES AND INACCURACIES

There are some known issues that are listed here. These are mainly features of Omsi rather than bugs. There are also some inaccuracies that are explained here.

- a) The AI buses sometimes don't take passengers in Alt-Heiligensee
This is a feature in Omsi, the line driven by human "steals" passengers from the AI buses.
- b) The AI buses may turn to the bus stop in Falkenplatz in an odd way
Unfortunately the bus stop area is a bit too short for two buses and if line 27 bus is waiting in the terminus, the AI cannot turn line 20 bus to the bus stop very beautifully. Despite of that everything should work.
- c) Passengers complain too easily in low speed
Sometimes the passengers will complain to you about driving badly even though you would drive 20 km/h in 30 km/h area or when you try to keep your speed under 30 km/h. Most likely this kind of circumstances just haven't been taken into account very well in the simulator.
- d) Not possible to choose Falkenplatz as a starting location
If an AI bus happens to stay in the Falkenplatz terminus, you are not able to add a new bus there. This is because the space is reserved. The solution is to adjust the clock so much further that the bus has gone.
- e) The bus has a long queue of cars behind it, when it stops
The AI cars are not able to pass your bus in so narrow streets.
- f) AI buses only have Annax display
Yes, because every destination sign needed for the AI routes has not been made.
- g) The streets are too wide in Konradshöhe
They are wider than in the real world, the reason is that Omsi doesn't contain other suitable set of streets than used here. If the streets would be as narrow as in the real life, the AI traffic could have problems.
- h) There is no bridge in Havelblick
There isn't a bridge there, because there isn't a suitable one in Omsi.

4. CREDITS

The bus stop area (Haltebuch) of seeadler (mods.gcworld.de) has been used in this route.

5. CONTACTS

You may publish Line 27 only with a permission from the author. You are not allowed to change anything in the package.

You can contact me in e-mail: ville.elomaa@kolumbus.fi