

Sternfahrt 2019

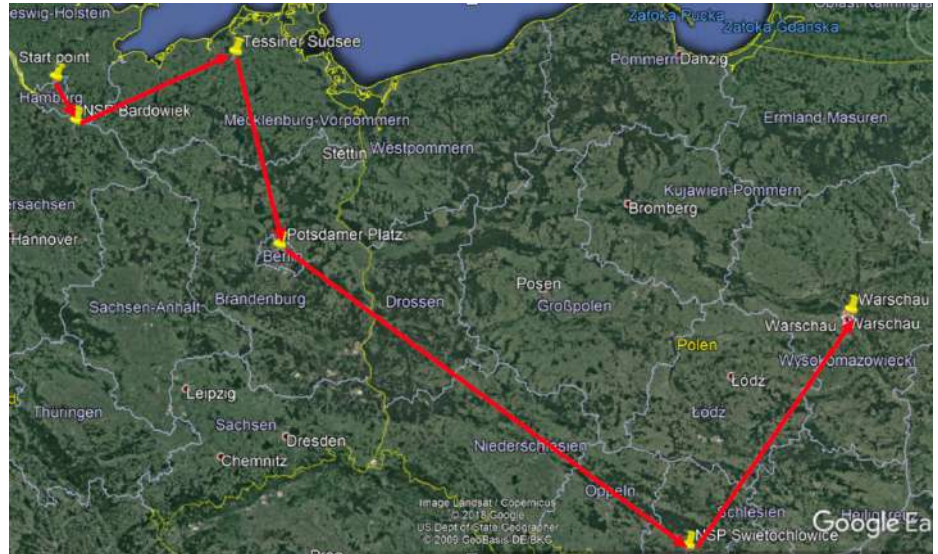
Our motto for the tour: discussions, projects and enjoyment

from Hamburg to Warschau

start: 06.09 at 9:00 in Hamburg Airport in front of Terminal 1

06.09

Our trip will start at Hamburg airport from which we will travel towards Berlin. On the way we will stop at the natural swimmingpool in Bardowick and the lake and swimming pool Tessiner Südsee. After an exciting tour through the natural swimming pools we will be heading with the bus towards our Hotel in Berlin which is located right next to the river Spree. You can also take a walk to the hip districts Kreuzberg and Friedrichshain that are just a few minutes away.



07.09

There is much to explore in Berlin so we made two options to choose from: First is a fascinating tour through the old tunnels and bunkers which will give you an inside perspective on Berlin's history. If you would rather be in the sun why don't you go on the boat tour on the Spree, passing historical and modern buildings. Of course, you can also just start a tour on your own and get to know Berlin your own way.

We will also show you Potsdamer Platz as it is one of the most compact planned urban spaces in Germany which shows that it is feasible to combine successful urban planning and urban water.



We also arranged a conference room for Meet Ups and discussions in the urban work space „Ahoy Berlin“ which will be booked for the whole day and leave enough time for interesting meetings and debates.

For this "open space " we would like to engage you to share interesting topics you would want to discuss:

e-mail: Stefan.bruns@polyplan-gmbhs

subject: IOB -Sternfahrt open space



For dinner we are going to go to a not-so-traditional kind of German restaurant - german tappas.



08.09

After our second night we will have some free time in Berlin until we head towards Warschau around noon. On our way there we will have our last stop at the natural swimming pool in Swietochlowice from where we will then travel to our final destination - the Swimming Pond Congress 2019.



In case you have any inspiration or a location you would want to visit on the way, feel free to share it with us.

Stefan.Bruns@polyplan-gmbH,
subject: excursion-places



Costs and booking

Sternfahrt: 165 EUR Included is the bus trip as well as the conference room and the dinner in Berlin.

Hotelübernachtung: Einzelzimmer 161,00 € und 173,00 € für ein Doppelzimmer. We reserved rooms in the [Ibis Hotel Berlin Ostbahnhof](#).

Please book the hotel rooms until the 26.07.2019 via call or e-mail:

Svenja Bruns, Tel. 00491721564310, Svenja.bruns@live.de

Short project description

Tessiner Südsee

The lake is located south of the existing sports and leisure facility in the area of Sank-Jörgen-Straße. It covers approximately 1.7 hectares. The bathing lake and the filter surfaces are located in the eastern part of the area. The lake has a surface of approx. 2.500m² and water depth of up to 4m. In the eastern area a 25m pool with 4 lanes is integrated. In the western shore area, a bridge and a water slide, as well as two smaller pools each with approx. 50m² water surface were created. In the south and north, beaches with a total surface of approx. 1.400m² border the bathing lake.



- Builder: Stadt Tessin
- Execution period: 2010-2012
- Phases: 1-9
- Planning budget: 150.000 EUR
- Costs: 1.300.000 EUR



Potsdamer Platz

Potsdamer Platz is one of the narrowest planned urban areas in Germany. In particular, the close interaction between traffic, infrastructure, supply and ecological drainage posed a great challenge. Atelier Dreiseitl masterfully solved these tasks from our point of view. An artificial network of rivers with many natural areas has emerged. Urban nature and civilization are extremely close together, an extremely exemplary city planning. The proposal to use the rainwater for toilet flushing and green irrigation was received with interest. The same was true for the idea of using the rainwater collected in cisterns to feed a water system that includes a narrow basin between the Casino and the Hyatt Hotel, the large main waters and the southern waters.

There, the water flows through planted cleaning biotopes and is biologically cleaned. If necessary, technical filters can be added to help control algae blooms during the summer months.

The biggest environmental achievement of this project is certainly that it could be completely decoupled from the urban rainwater system. The overburdened mixed sewerage system in Berlin runs on average twelve times a year, flushing huge amounts of polluted wastewater into the canals and rivers of Berlin. With a complex computer simulation, it could be predicted that within ten years the Landwehr Canal would have to absorb a larger amount of rainwater in only three cases; this corresponds approximately to the expiry values of an unsealed property.

The arcades at Potsdamer Platz were planned in 2007 by our partner Atelier Dreiseitl and are to be re-planned in 3 years.



- Awards: DGNB silver award for citydistricts, criteria: new and existing districts 2011
- Client: City of Berlin, Daimler Chrysler Immobilien
- Architect: Renzo Piano, Christoph Kohlbecker
- Expertise: urban water, buildings integrated water recycling systems, landscape architecture
- Completion: 1998
- Area: 13000 m²
- Team: Herbert Dreiseitl, Stefan Brückmann, Gerhard Hauber, Klaus Schroll, Frank Waldvogel, Andreas Bockemühl, Alexander Edel, Stefan Brückmann, Christoph Hald, Karin Klotz, Miroslaw Ckovic



Natural Swimming-Pool Swietochlowice

The first outdoor pool with biological water treatment was planned in 2012 and put into operation in 2013. Polyplan was responsible for the pool water treatment and carries out the pool monitoring. The natural swimming pool was according to FLL 2011 designed for a nominal number of 1600 of swimmers. The water treatment consists of a combination of undistributed soil filter and Hydroponic

- Builder: Stadt Swietochlowice
- Costs: 1.500.000 EUR



Natural Swimming-Pool Bardowick

The swimming pool has a separate non-swimmer pool and a sports pool with a length of 50m. A 3m diving tower on a separate diving pool is also available.

There are also extensive sandy beaches, beach chairs, warm wooden walkways, a fully biological water treatment, a football field with two goals, a sand volleyball court, small wave slide relaxation zones in the pool with water jets, a large slide, chlorine-free water and a separate baby paddling pool. The bathroom was opened in 2007.

- Space planning: Manzke Landschaftsplanung
- Plant Engineering: Polyplan GmbH
- Builder: Samtgemeinde Bardowick
- Costs: 1.300.000 EUR

