2nd International BMBF Conference

Future Megacities in Action
Innovative Solutions for Energy- and Climate-Efficient Urbanisation

Programme | May 14 – 16, 2013 | Hamburg, Germany
International Building Exhibition – IBA Hamburg

Excursion 1 – Focus Tour “Cities and Climate Change”
Excursion 2 – Focus Tour “Building and Energy”

Tour Information and Itinerary
- Guided walking and bus tour through the IBA project area, with stops at selected good practice examples and presentations by competent project managers and guides
- Please bring appropriate shoes and clothing

Excursion Content
- IBA – General Information
  - Basic information: numbers, data, facts about IBA
  - The IBA Master Plan and its progress
  - Processes and features
  - Neighbourhood characteristics
  - Financing and allocation of real estate
Good Practice Examples

- Georgswerder Energy Hill – transformation from a disused landfill into a hill of renewable energies. part of Tour 1, 2
- The floating IBA DOCK – climate neutral and innovative including its “IBA at Work” exhibition. part of Tour 1, 2
- Energy Bunker – the symbol of the climate protection concept “Renewable Wilhelmsburg”. part of Tour 1, 2
- The Building Exhibition within the Building Exhibition – ground-breaking models for the home of the future. part of Tour 1, 2
- Tour 2: including “Smart Material Houses”, “Smart Price Houses”, “Hybrid Houses” and “WaterHouses”
- Tapping the energy saving potential of older buildings: The Top Climate Plan Campaign – Wilhelmsburger Straße part of Tour 2

Additional Features

- Climate protection concept “Renewable Wilhelmsburg” – model concept and strategies for providing Hamburg's Elbe Islands with exclusively renewable energies
- Wilhelmsburg Central – Integrated Energy Network: interconnected power generation plants that form a large “virtual” power station
- Hamburg's Energy Partnerships – ways to reduce energy consumption in private households

Opening up the Speehafnen – utilisation of the former customs - free harbour area
- Open House – cooperatively planned housing to the newest standards of climate-friendly construction
- Verringeck – intercultural housing for people who require care
- Weitgewerbehof – neighbourhood work places for local firms and entrepreneurs
- State Ministry for Urban Development and the Environment (BSU) – Example of a new standard of administrative building
- Educational Centre “Tor zur Welt” [Gateway to the World] – upgrading of education in Wilhelmsburg

Meeting point – Excursion 2

IBA InfoPoint Wilhelmsburg Mitte in „Haus der InselAkademie“, Kurt-Emmerich-Platz 2, Hamburg-Wilhelmsburg

To get there: from City Centre take urban trains S3 or S31 towards Harburg, Neugraben, Buxtehude or Stade. Stop at “S-Wilhelmsburg”. Walk 100 m over the pedestrian bridge, cross the street and enter the “the entrance complex” – a wide promenade with new buildings along Kurt-Emmerich-Platz. The official signposted IBA-InfoPoint is right next to the pharmacy*. If you are planning an onward journey after the excursion and your hotel is not a good option, you can deposit your luggage at Hamburg’s main train station.

Meeting point – Excursion 1

IBA DOCK – Am Zollhafen 12, Hamburg- Veddeler

To get there: from City Centre take urban trains S3 or S31 towards Harburg, Neugraben, Buxtehude or Stade. Stop at “Veddeler (BallinStadt)”. Walk 300 m along “Am Zollhafen”. IBA DOCK is located on the right hand side*. If you are planning an onward journey after the excursion and your hotel is not a good option, you can deposit your luggage at Hamburg’s main train station.

* for multiple trips we recommend the HVV-Day tickets
EXCURSION 1
IBA Hamburg

Schedule *

9:15 Arrival and registration of the participants at IBA DOK

9:30 Welcome and short introduction to IBA Hamburg and the IBA DOK exhibition at the IBA - model

9:50 Short walk to bus station "Veddel"

10:00 Guided bus-tour of the IBA - projects:
– Opening up the Spreehafen
– Open House
– Veringeck
– Global Neighbourhood – World Commercial Park
– Stop at Energy Bunker

10:30 Visit Energy Bunker

11:00 Guided bus-tour of the IBA - projects:
– BSU Building
– Gateway to the World Educational Centre
– Stop at Georgswerder Energy Hill

11:20 Visit Georgswerder Energy Hill
– Walk up the hill
– Walk around "Horizontweg"
– Walk down the hill and visit Info Centre

12:55 Departure to lunch break by bus

13:00 Lunch break and option of having lunch together at bistro in "Nordwandhalle" **

14:15 Visit "The Building Exhibition within the Building Exhibition"

16:00 End of guided tour

EXCURSION 2
IBA Hamburg

Schedule *

9:15 Arrival and registration of the participants at IBA Infopoint (Haus der Inselakademie)

9:30 Welcome and short introduction to IBA Hamburg and the "Building Exhibition within the Building Exhibition" at the model

10:00 Round tour along the projects of the "Building Exhibition within the Building Exhibition" covering the building types
– Smart Material Houses with focus on technologies of the new buildings BfQ and Woodcube
– Smart Price Houses, Hybrid Houses and Water Houses
– BSU – Building of the "State Ministry for Urban Development and the Environment"

13:00 Lunch break and option of having lunch together at bistro in "Nordwandhalle" **

14:00 Gather at the "IBA-Infopoint" and walk to the bus
– Stop at Energy Bunker
– Introduction of the surrounding area "global neighbourhood"

14:25 Visit Energy Bunker
– Elevator to the roof of the former Flak bunker
– Visit the exhibition

15:00 Guided bus-tour of the IBA - projects:
– Weltgwerkbehof, Veringeck
– Open House, Opening up the Spreehafen
– Stop at the "Top Climate Plan Campaign" – Wilhelmshuber Straße

15:20 Visit the "Top Climate Plan Campaign"
– Short walk to IBA DOK

15:40 IBA DOK, short introduction to the IBA DOK exhibition at the IBA - model

16:00 End of guided tour

HafenCity Hamburg

Excursion 3 | 4

Tour Information and Itinerary

– Guided walking tour through the HafenCity project area with stops at selected good practice examples and presentations by competent project managers and expert guides
– Please bring appropriate shoes and clothing

Excursion Content

HafenCity – General Information
– Basic information: numbers, data and facts about HafenCity
– The HafenCity Master Plan and its process
– Development management – specific features
– Financing and allocation of real estate
– Traffic concept and current figures – "Modal Split"
– Fine-grained horizontal & vertical mixture of uses
– Urban open space
– Relation between streets and privately and publically accessible areas

Good Practice Examples
– Ecumenical Forum HafenCity – 19 Christian churches from Hamburg joined forces to realise this unique ecumenical -spiritual community part of Tour 3

On-site contact persons

Excursion 3

Thilo Petri, TÜV Rheinland
Phone: 0049 – 172 236 97 48

Excursion 4

Susanne Schmitz, TÜV Rheinland
Phone: 0049 – 175 682 2968

* Unplanned changes might be necessary at short notice. ** meal not covered in the excursion fee
Elbphilharmonie – Work in progress – conversion and extension of a former warehouse including a concert hall, a mixture of apartments, gastronomy, conference facilities, hotels and publicly accessible spaces. part of Tour 3

– Unilever Building – award winning sustainable, innovative and efficient building designed by Behnisch Architects part of Tour 3, 4

– Oberhafen Quarter – future nucleus of a creative and cultural centre in HafenCity part of Tour 4

– Katharinen - Primary School – An important social hub in HafenCity including school, Kindergarten and 90 apartments built to the HafenCity Ecolebel gold standard and an attractively designed rooftop playground. part of Tour 4

Overseas Quarter – the future “city centre” of the area with a dense mixture of uses and contrasting open spaces part of Tour 3, 4

Additional Features

– Brownfield development

– Climate - adapted flood protection

– Sustainable climate - adapted urban structure

– High land - use efficiency

– Sustainable mobility

– Sustainable heating energy supply

– Sustainable building

– Ecolabel HafenCity

Meeting Point

HafenCity InfoCenter, “Kesselhaus”
Am Sandtorkai 30, Hamburg (Speicherstadt)
To get there: take underground U3 and stop at “Baumwall”, U4 and stop at “Überseequartier” or Metrobus 3 and stop at “Auf dem Sande”. Walk a few hundred meters to the “Kesselhaus”*.

If you are planning an onward journey after the excursion you can deposit your luggage at the “Kesselhaus”’s main train station.

---

### EXCURSION 3

#### HafenCity Hamburg

**Schedule**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00</td>
<td>Arrival and registration of the participants at the HafenCity InfoCenter “Kesselhaus”</td>
</tr>
<tr>
<td>10:15</td>
<td>Welcome and short introduction at the urbanistic scale model</td>
</tr>
<tr>
<td>10:30</td>
<td>Powerpoint - presentation: Overview on project and concepts of sustainable urban development in the HafenCity project area</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch break and option of having lunch together at the “Soup City” **</td>
</tr>
<tr>
<td>13:00</td>
<td>Start of guided walking tour at the “Kesselhaus”</td>
</tr>
<tr>
<td>13:00</td>
<td>Am Sandtorkai and Dalmannkai Quarter</td>
</tr>
<tr>
<td>13:30</td>
<td>Visit of the Elbphilharmonie</td>
</tr>
<tr>
<td>15:00</td>
<td>Southern Überseequartier / Magdeburger Hafen</td>
</tr>
<tr>
<td>15:30</td>
<td>Coffee break at the Ecumenical Forum</td>
</tr>
<tr>
<td>15:50</td>
<td>Visit of the Ecumenical Forum</td>
</tr>
<tr>
<td>16:20</td>
<td>Guided walking tour with stops at:</td>
</tr>
<tr>
<td></td>
<td>– HafenCity University</td>
</tr>
<tr>
<td></td>
<td>– Heating plant / E-Mobility – charging station</td>
</tr>
<tr>
<td></td>
<td>– Grasbrook Park</td>
</tr>
<tr>
<td>16:50</td>
<td>Unilever building and Marco Polo Terraces</td>
</tr>
<tr>
<td>17:15</td>
<td>Return to the “Kesselhaus” and end of the guided tour</td>
</tr>
</tbody>
</table>

---

### EXCURSION 4

#### HafenCity Hamburg

**Schedule**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00</td>
<td>Arrival and registration of the participants at the HafenCity InfoCenter “Kesselhaus”</td>
</tr>
<tr>
<td>10:15</td>
<td>Welcome and short introduction at the urbanistic scale model</td>
</tr>
<tr>
<td>10:30</td>
<td>Powerpoint - presentation: Overview on project and concepts of sustainable urban development in the HafenCity project area</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch break and option of having lunch together at the “Soup City” **</td>
</tr>
<tr>
<td>13:00</td>
<td>Start of guided walking tour at the “Kesselhaus”</td>
</tr>
<tr>
<td>13:00</td>
<td>Am Sandtorkai and Dalmannkai Quarter</td>
</tr>
<tr>
<td>13:30</td>
<td>Visit of the Katharinenenschule</td>
</tr>
<tr>
<td>14:00</td>
<td>Marco Polo Terraces and Strandkai Quarter</td>
</tr>
<tr>
<td>14:15</td>
<td>Visit of the Unilever Building</td>
</tr>
<tr>
<td>15:00</td>
<td>Guided walking tour along Elbtor Quarter</td>
</tr>
<tr>
<td></td>
<td>– Grasbrook Park</td>
</tr>
<tr>
<td></td>
<td>– Southern Überseequartier / Magdeburger Hafen</td>
</tr>
<tr>
<td>15:40</td>
<td>Coffee break at the SustainabilityPavillon OSAKA9</td>
</tr>
<tr>
<td>16:00</td>
<td>Elbtor Quarter – “Knowledge Quarter”</td>
</tr>
<tr>
<td>16:30</td>
<td>Creative Quarter Oberhafen</td>
</tr>
<tr>
<td>17:15</td>
<td>Return to the “Kesselhaus” and end of the guided tour</td>
</tr>
</tbody>
</table>

---

* for multiple trips we recommend the HVV-Day tickets  
* Unplanned changes might be necessary at short notice. ** meal not covered in the excursion fee