# **HafenCity Hamburg**

## **Conversion of a Former Harbor Area - and City Center Development**



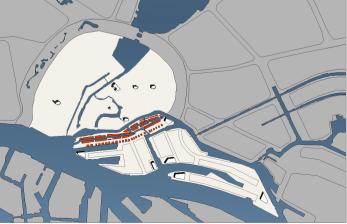
**Dieter Polkowski** Free and Hanseatic City of Hamburg Ministry of Urban Development and Environment

#### HafenCity Area - 157 ha Neighboring the City Center



#### HafenCity – Between the Old Warehouse District and the River Elbe





#### **The Old Warehouse District**

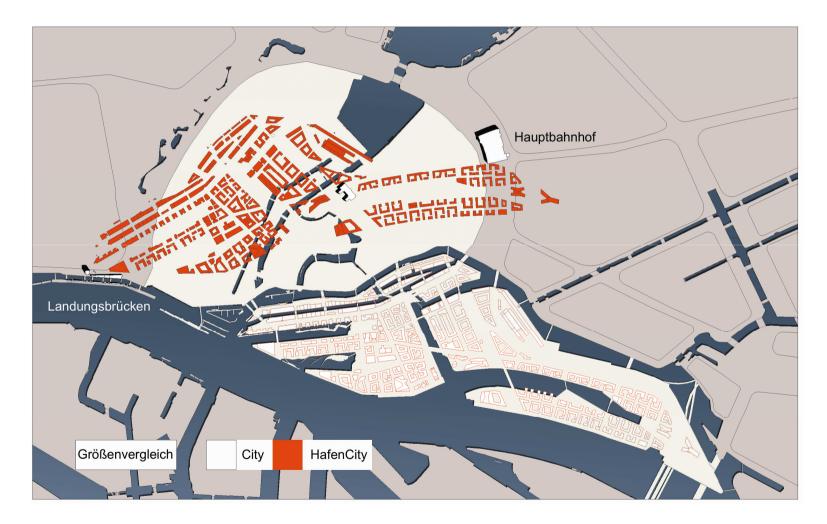








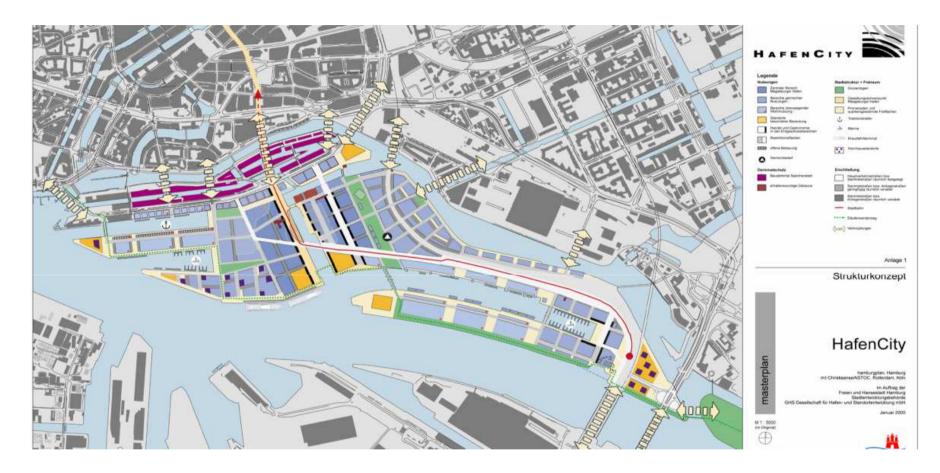
#### A Chance to enlarge the City Center



Altstadt und Neustadt 460 ha

HafenCity 155 ha

#### Masterplan 2000



Gesamtfläche: 157 ha Landfläche: 126 ha Entwicklungszeitraum 20 - 25 Jahre 6.000 Wohnungen ca. 12.000 Bewohner 45.000 Arbeitsplätze

#### HafenCity – Development as a Part of the City Center



## Linking with the City Center



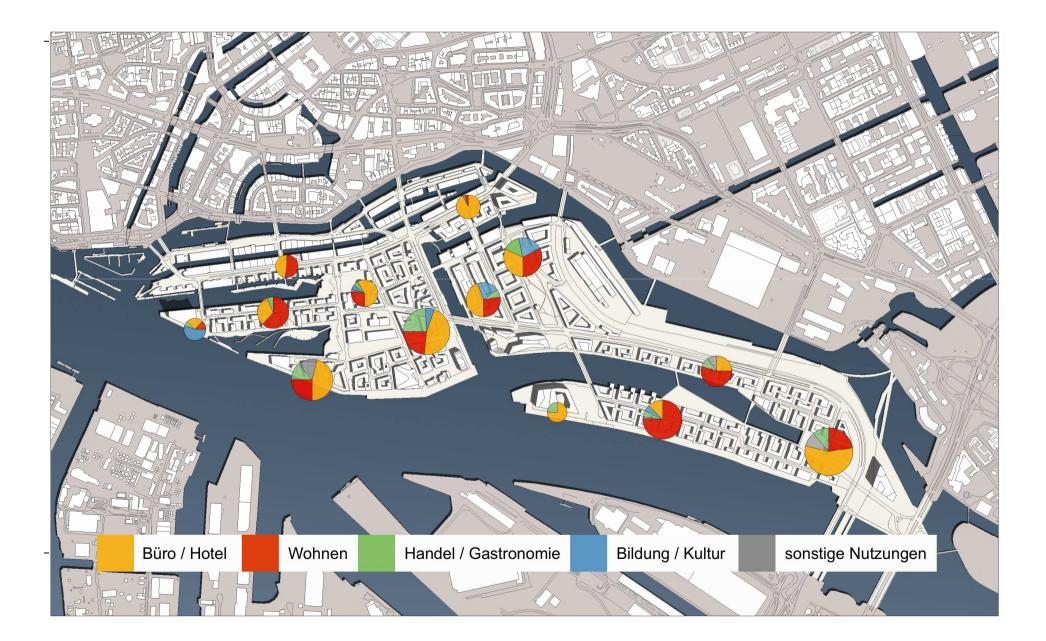
#### **The Division into Quarters**



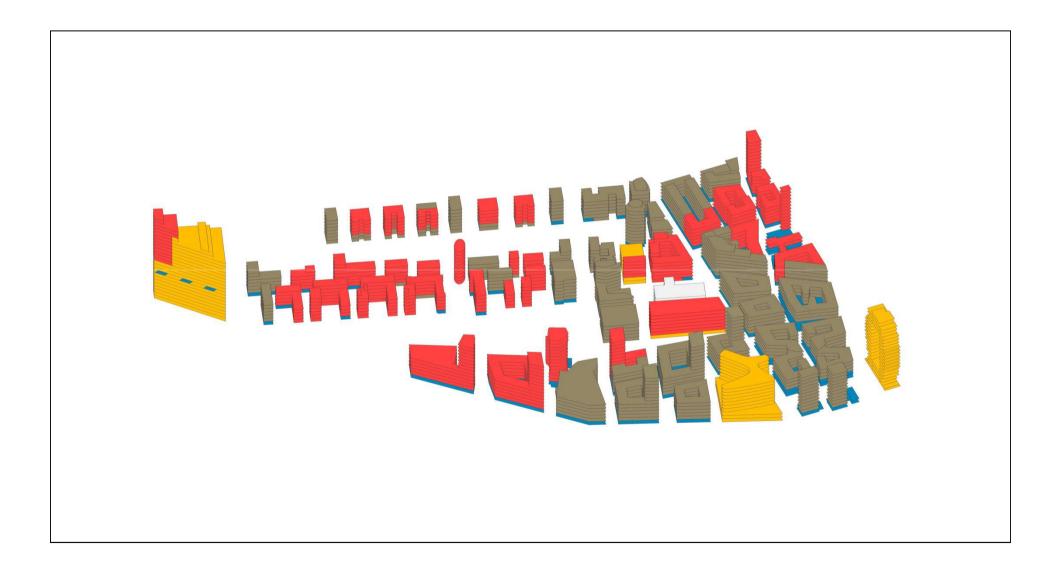
## **Quarters in the HafenCity**



#### **Mixed Uses in the HafenCity**



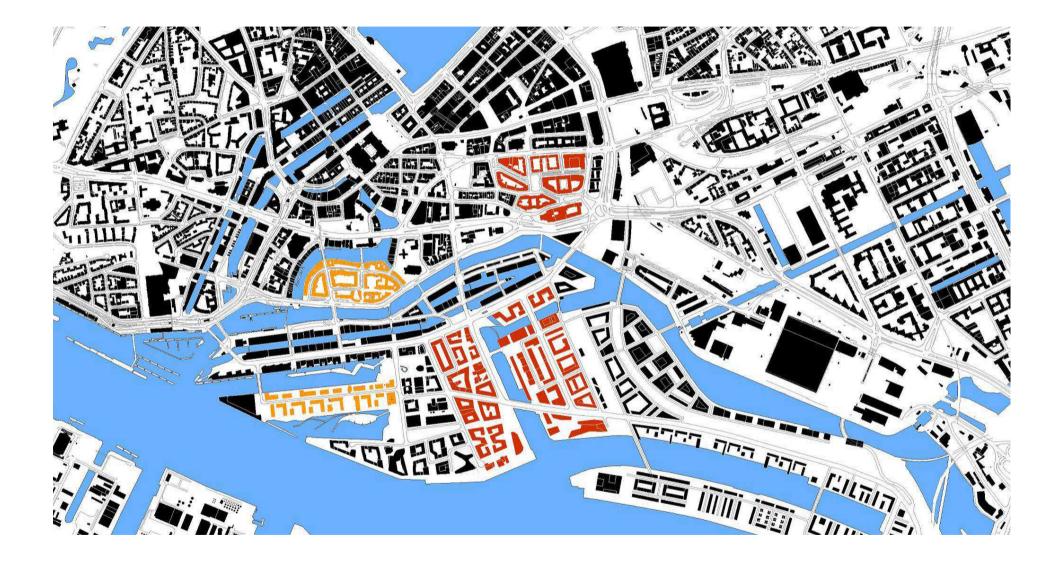
#### **Mixed Uses in every Quarter and most of the Buildings**



## **Mixed Uses on the Ground-Floor and Urbanity**



**Urban Structure and "Grit" - Development of the City** 



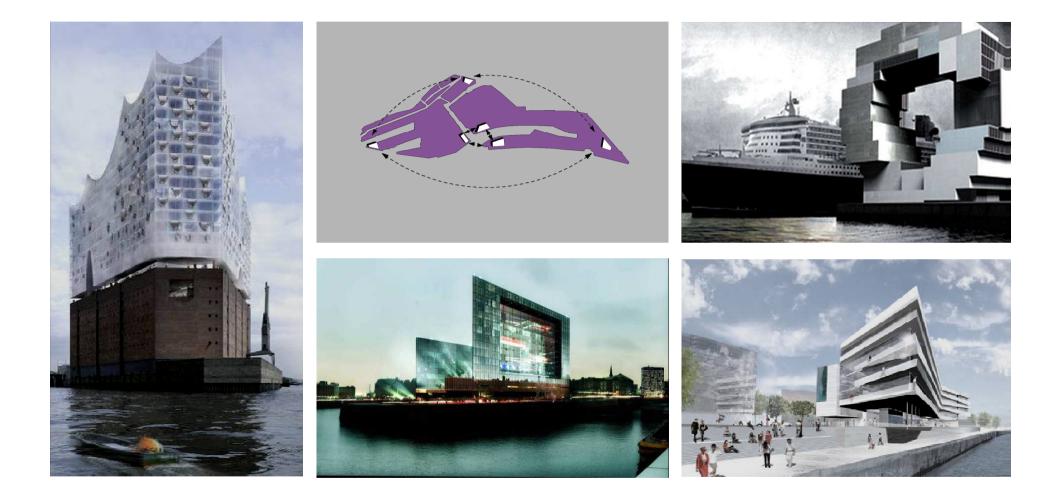
#### **Individual Houses for Flats**



#### **High Density – Buildings for Retail an Offices**



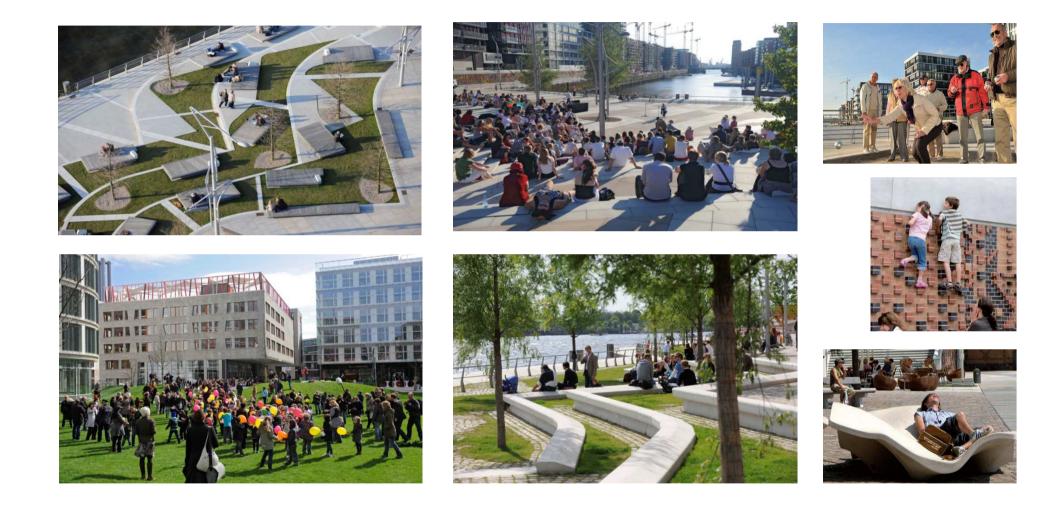
#### **Special Places for Special Buildings and Functions**



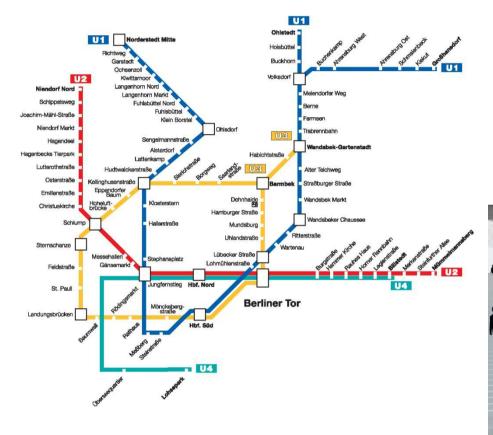
## Attractive Public Spaces Promenades, Parks and Urban Spaces

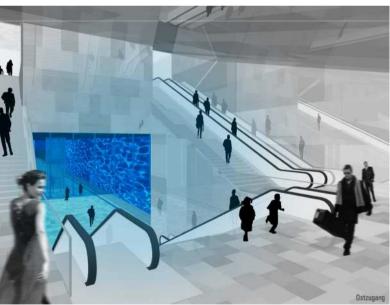


## ... for Different Activities

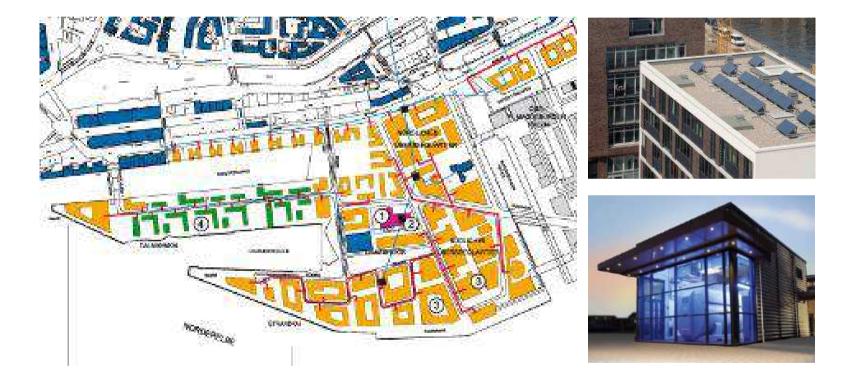


#### **Connection to the Modern Public Transport**

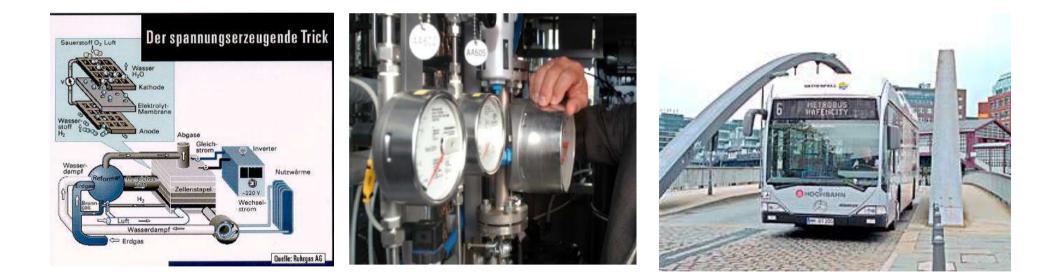




## **Central Heating System**



## Promotion of Innovative Technologies: Hydrogen Technology, Geothermal Systems for Heating and Cooling Recovery



## **Certification of Buildings**



- Sustainable Use of Energy Resources
- Use of Environmentally Friendly Building Materials
- Sustainable Use of Public Goods
- Particular Consideration of Health and Comfort
- Sustainable Building Operation

Urban Planning for Each Quarter by Competitions



## Assurance of the Quality of Architecture by Architectural Competitions for Every Building





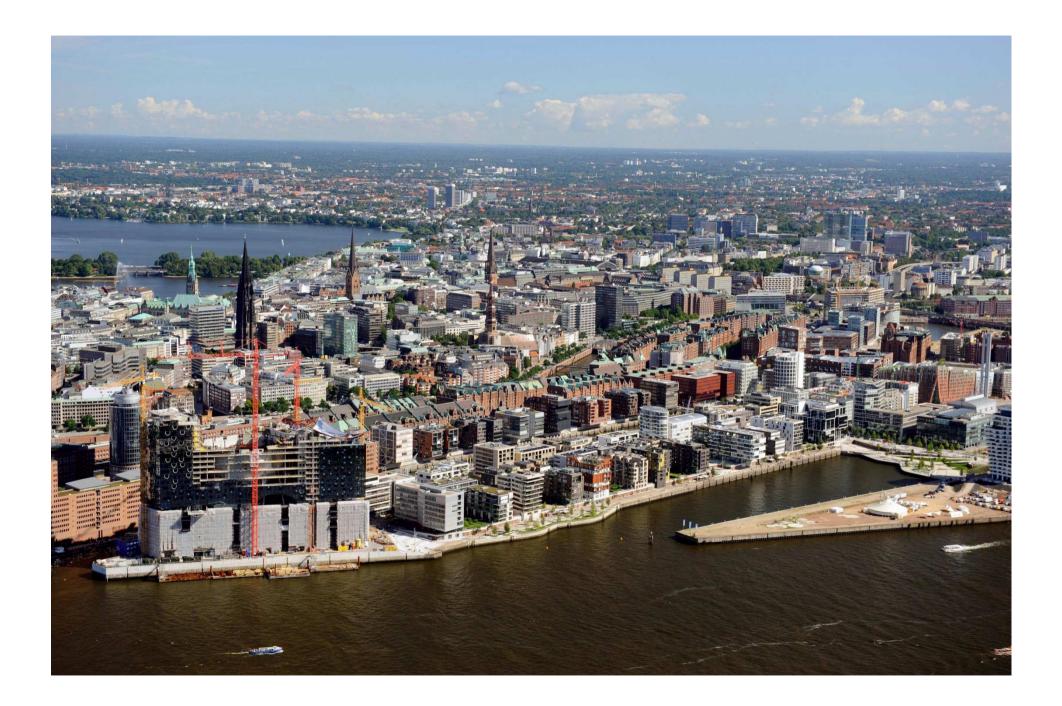






## Masterplan 2011



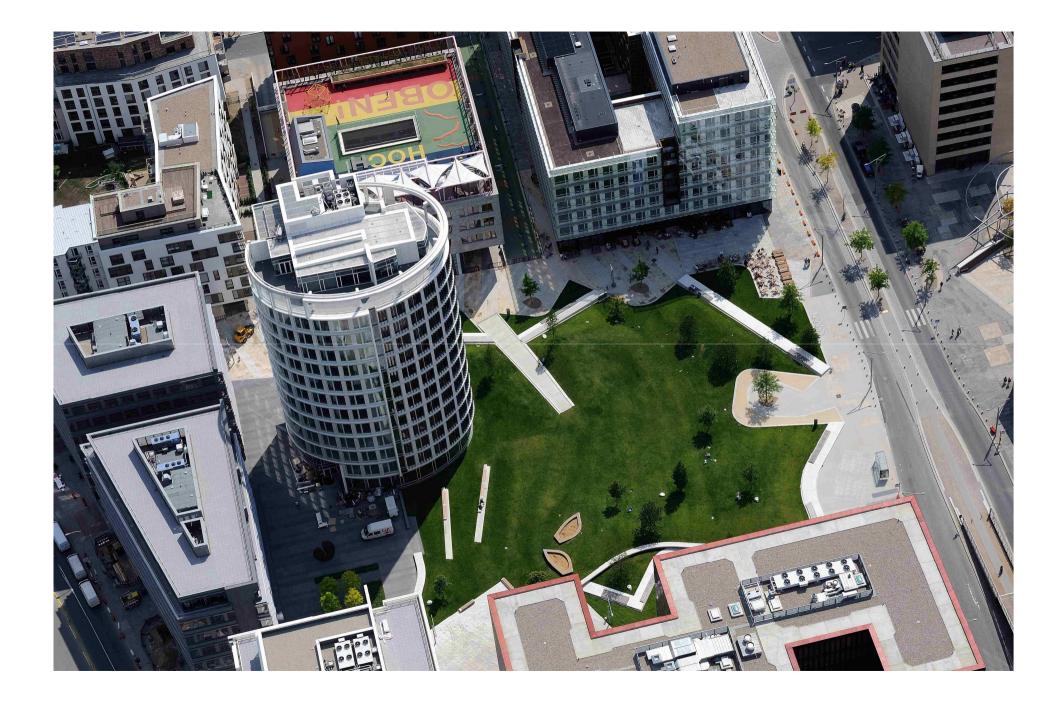


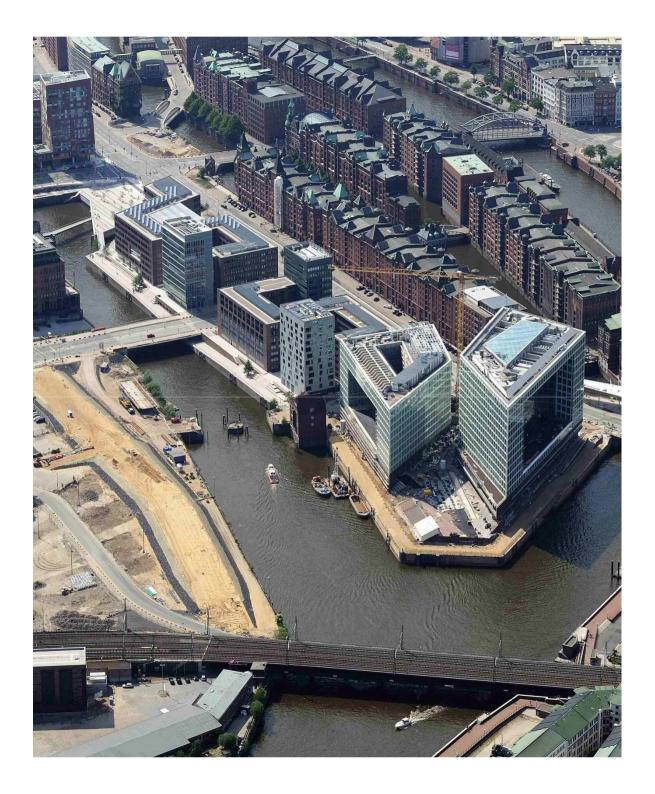




























## Thank you for your attention

