



excursie bouwnetwerk 2013

COPENHAGEN

designhoofdstad van Europa

voorwoord



Voorwoord LINKopenhagen

Kopenhagen heeft wel wat weg van Amsterdam. Dat klinkt vreemd, maar als je door de binnenstad wandelt, vallen meteen de kriskras geparkeerde fietsen, gezellige terrasjes en vele grachtjes op. Maar de Deense hoofdstad heeft veel meer te bieden.

In Kopenhagen valt zo veel te zien; waar moet je beginnen? Gebiedsontwikkeling met goede en minder goede voorbeelden, moderne architectuur, hergebruik van oude gebieden en gebouwen en natuurlijk interieur en design. We proberen een zo goed mogelijk beeld te krijgen van de stad en de laatste ontwikkelingen en we Linken op verschillende manieren met de Denen. Met dit programma willen wij een beeld geven van deze stad en de ontwikkelingen die er hebben plaatsgevonden in de afgelopen jaren. Wij hopen dat deze ervaring een bijdrage kan leveren in onze eigen toekomstige plannen.

De Excursiecommissie 2013

Nicole van Brederoode
Annemiek Eggink
Nicolet van Schoonhoven
Hester Wessels

inhoudsopgave

reisgegevens en hotel

programma donderdag **26 september**

programma vrijdag **27 september**

programma zaterdag **28 september**

programma zondag **29 september**

extra info

deelnemers

reisgegevens

H E E N R E I S

Donderdag 26-09-2013 vlucht KL1127

09:35 uur Vertrek Amsterdam

10:55 uur Aankomst Kopenhagen

T E R U G R E I S

Zondag 29-09-2013 vlucht KL1128

11:45 uur Vertrek Kopenhagen

13:10 uur Aankomst Amsterdam

C O N T A C T

Ben je de groep uit het oog verloren, reis dan op eigen gelegenheid naar de volgende in het programmaboekje genoemde lokatie. Mocht dat niet lukken, bel dan met:

Hester Wessels 0031 6 2900 4046

H O T E L

Wake Up Hotel 2**

Carsten Niebuhrs Gade 11

DK-1560

Tel. vanuit NL 0045 4480 0000

www.wakeupcopenhagen.com



programma

donderdag

26 september

- | | |
|-------------------|--|
| 07:30 - 09:30 uur | Verzamelen A'dam Schiphol
<i>incheckbalie</i> |
| 09:30 - 11:00 uur | Vlucht KL1127 naar Copenhagen |
| 11:00 - 12:00 uur | Aankomst Copenhagen - trein naar
Koebenhavn H - lopen naar hotel |
| 12:00 - 13:00 uur | Inchecken hotel - wandelen naar Nyhavn |
| 13:00 - 13:45 uur | Lunchpaketten bij Meyers Deli
<i>Kongens Nytorv 13 (nivo 0 warenhuis)</i> |
| 13:45 - 14:45 uur | Rondvaart Nyhavn met Engelbrechts
<i>Vertrek Nyhavn - Havnebussen</i> |
| 14:45 - 15:45 uur | Design Museum met Engelbrechts
<i>Bredgade 68</i> |
| 16:00 - 18:30 uur | Lezing en netwerkborrel op Ambassade
<i>Toldbodgade 33</i> |
| 19:00 - 23:00 uur | Diner Showroom Engelbrechts
<i>Skindergade 38</i> |



O P E R A

Address: Ekvipagemestervej 10, Kobenhavn
Architects: Henning Larsen Architects
Engineers: Ramboll A/S and Ove Arup
Inaugurated: 2005

From the very first the monumental building advertises itself because of its position in town. The opera stands out as a striking full stop at the end of the long, straight axis that starts at Marmorkirken and now ends up right in the centre of the main auditorium. The opera can be seen from everywhere in the inner harbour, and its being in such a significant location understandably caused passions to run high in the debate about the building that followed. Nonetheless, the world of classical music now stands rearmed and equipped with a total area corresponding to six football grounds and a thousand rooms, distributed on fourteen floors, of which five are below sea level. At closer quarters other things stand out. Immediately on arrival the key note is given by the characteristic overhang that draws the public towards a magnificent foyer looking right over the harbour. Modern Danish artists are well represented here. Olafur Eliasson has been particularly praised for his huge chandeliers, which can be seen at night from the opposite side of the harbour.



Like a giant cocoon of golden wood placed in the middle of the foyer the main auditorium boasts superb acoustics and a programme that is both solid and innovative.

programma

Vrijdag

27 september

08:00 - 08:30 uur	Ontbijt
08:30 - 09:00 uur	Fietsen ophalen en introductie gids <i>in hotel</i>
09:00 - 12:30 uur	Bezoek Orestad met gids
12:30 - 14:00 uur	Lunch BioMio (Meatpacking District) <i>Halmtorvet 19</i>
14:00 - 17:30 uur	Bezoek Sydhavn met gids
17:30 - 18:30 uur	The Playhouse borrel en afsluiting <i>Skt. Annæ Plads 36</i>
18:30 - 00:00 uur	Vrij avondprogramma
00:00 uur	Uiterlijk fietsen inleveren <i>in hotel</i>



O R E S T A D

Address: Between Njalsgade and Vestamager Station
 Architect: ARKKI ApS (masterplans) KHR arkitekter A/S (North) Daniel Libeskind (part of City)
 Status: Under Construction

Orestaden is, until now, the biggest overall city development project in the history of Copenhagen. A considerable area of the green Amager Fælled was set aside for town development, partly because the population is growing, and partly because the city was about to start building the Metro. The profits from the sale of the lots in Orestad were used to finance part of the extensive metro building. Roughly speaking three new districts have come into existence: Orestad North, City and South, each designed according to separate principles.

All in all just under 7.000 people live, 12.000 work and close to 20.000 study in Orestad.

The closest neighbour to the old Copenhagen is **ORESTAD NORTH**, created with the ambition of giving the city a new centre for culture, media and information technology - an obvious idea since the University of Copenhagen is situated here. So far the **IT University**, several residence halls for students and the new DR Byen have been constructed. The university and the residences have already brought special life to the still young district, the most built-up part of Orestad at this point.

The developing of **ORESTAD CITY** has been much more of an effort. The starting point here was virtually a bare field. The giant shopping centre Field's, which does not offer its surroundings anything but huge closed facades, has for some years been the only shopping option in the area. However, a few deli shops, cafes and supermarkets have now set up business around some of the district's architectural experiments - with **VM-Husene** and **the Mountain** topping the list. It is a very long process for a city to take shape, but Orestad City might turn into a place that can show a different version of city life than the urban pulse so sought-after in Copenhagen. Behind Field's Daniel Libeskind has drawn the plan for yet another area. Carrying it out, however, may not be possible for a long time to come, and there are no current plans for realisation.

ORESTAD SOUTH, which truly is a bare field, is furthest away. The intention was to construct a fairly densely built-up town in close contact with nature around it and a number of unifying and extremely innovative urban spaces. But then the financial crisis set in. For the time being only two projects have been realised, **Staevnen** and the bow-shaped and much talked-about **8House**, standing side by side at the very tip of Orestad Syd with grazing cows as their only neighbour. In the meantime, while waiting for better times, the whole area is being sowed with grass, and a temporary layout, **Plug N Play**, provides plenty of space for roller-skating, wild play and other physical activities. It might even turn out to be a stroke of genius for the future life of the area, which would otherwise have to start from zero.





T I E T G E N K O L L E G I E T

Address: Rued Langgaards Vej 10-18, Kobenhavn S
Architect: Lundgaard & Tranberg Architects
Landscape: Marianne Levinsen/ Henrik Jorgensen
Engineer: COWI A/S
Inaugurated: 2006

The highly praised Tietgenkollegiet is a seven-storey round building accommodating 400 students. The design of the residence hall takes its cue from the traditional Tulou buildings in southeast China. These are village communities with individual dwellings and communal facilities united in enclosed circular structures.



Five vertical lines divide the building into sections and also serve as continuous passages that provide access from outside to the central courtyard. The ground floor has a cafe, an assembly hall and multiple other common facilities. The rooms are located around the perimeter of the building, enjoying a view of the surroundings. The communal kitchens, recreational lounge areas, terraces and utility rooms are orientated towards the inner courtyard, the centre-point of the building and the heart of communal life. The rooms, hallways and communal kitchens are designed in a minimalist and raw style characterised by untreated wood, concrete and exposed steel structures.

I T U N I V E R S I T Y

Address: Rued Langgaardsvej 7, Kobenhavn S
Architect: Henning Larsen Architects
Landscape: Svend Kierkegaard A/S
Engineer: Carl Bro A/S
Inaugurated: 2004

If you walk along the canal towards the ITU, you are met by a streamlined facade in glass and steel, which at first may appear somewhat cold. However, moving around inside the building you begin to understand why it has been the object of so much attention. Between the two main buildings there is an impressive inner courtyard from which all five floors are visible. From here you can watch the activities in other places of the house. A series of meeting rooms are suspended in the air like transparent “drawers” and in between them are places for studying.





D R C O N C E R T H A L L

Address: Emil Holms Kanal 20, Kobenhavn C
Architect: Atelier Jean Nouvel
Accoustician: Yasuhisa Toyota
Engineer: NIRAS A/S
Inaugurated: 2009

Rumour has it that several musicians of the Danish National Symphony Orchestra had tears streaming down their cheeks, when they played in studio 1 of Copenhagen's new concert hall for the first time. The building ran into several conflicts along the way, but when Jean Nouvel's multi-billion kroner building opened, the news reverberated as far as the New York Times, whose architecture critic wrote that it was one of the most beautiful buildings that he had seen in recent times.

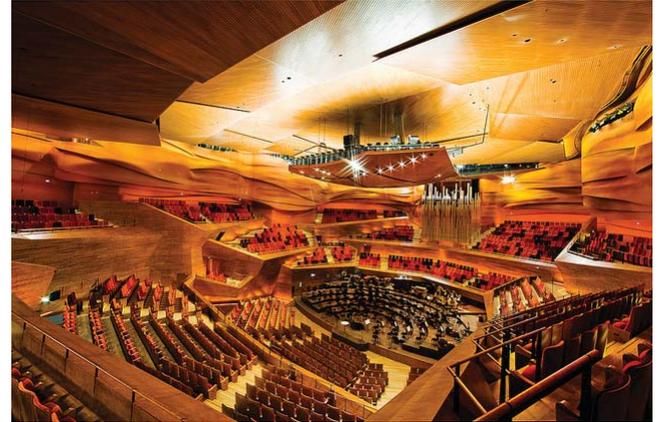


Viewed from outside, the building does not attract much attention with its rectangular facades covered in blue fabric. However, the facade conceals an enormous meteor, a split second before it hits the bare field. This is how the building was imagined by the French star architect, who made this form a distinctive feature of the foyer, where the "meteor" can be seen hovering in the air as a shell surrounding the largest of the four auditoriums.

The largest concert hall is unrivalled for its round, asymmetrical shape, undulating birch panelled walls, staggered seating terraces and seats in various red tones. It was imperative for the Japanese acoustician Yasuhisa Toyota to take part in the design. He created an exact small-scale model of the auditorium with tiny human figures placed in the seats. Every single seat was tested by means of recording equipment, and the surroundings were adjusted accordingly to ensure optimum acoustic conditions throughout the auditorium.

Furthermore, the concert hall has three smaller, individually designed studios with their own acoustic solutions. The building is the fourth and final segment of the so-called **DR Byen**, which unites under the same roof all production and transmission of TV and radio programmes of the Danish Broadcasting Corporation (DR) in the new Orestad City. The overall plan was inspired by the Middle Eastern Kasbah, allowing people to walk between the four segments, which are separated by a canal cutting across the site.

The Concert Hall's versatile programme - ranging from a broad repertoire of classical music to rock concerts, awards ceremonies and film screenings - aims to generate a flow of life in the area and to attract a wide variety of people.

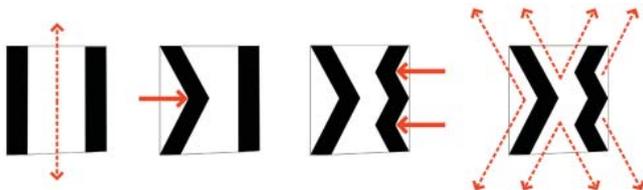




V M - H U S E N E

Address: Orestads Boulevard 57-59, Kobenhavn S
Client: Dansk Olie Kompagni A/S, Hopfner A/S
Architect: BIG + JDS
Engineer: Moe & Brodsgaard A/S
Inaugurated: 2005

As the name suggest, VM Husene (VM Buildings) are shaped like the letters V and M when viewed from the air. The buildings represent the architects' vision of how to provide optimal light and views for the largest number of residents within the confines of a limited space and at relatively low costs. The four to twelve-storey buildings are constructed of concrete, steel and extensive glass facades. The V Building has 40 and the M Building 36 types of flats, most extending over several levels.



Most people first notice the pointed, triangular balconies jutting out from the facades of the V Building like sharp spikes. The south-facing balconies were designed not to impede light to the flats below. To keep construction costs down and to provide the most light possible for every unit, there are no partition walls in the flats, some of which have floor to ceiling heights of five metres. Instead residents can erect partitions to suit their individual needs. The V Building is raised on five-metre-high columns to let light into the northern courtyard.

T H E M O U N T A I N

Address: Orestad Boulevard 55, Kobenhavn S
Architect: BIG + JDS
Engineer: Moe & Brodsgaard A/S
Inaugurated: 2008

Suburbs and typical areas with single-family houses clearly served as a source of inspiration for the Mountain, standing immediately next to the elevated Metro tracks in Orestad City. The award-winning residential complex was built as a number of individual plots stacked on top of one another, cascading down a mountain slope where the roof of one flat is the garden of the one above. A gigantic parking area in striking colours inside the mountain gives residents direct access to their homes, while people in the neighbourhood avoid a parking lot.

The building was made for modern people who wish to combine the splendours of the suburban backyard with the social intensity of urban density. The suburban style is further highlighted by the building's position on the site, with all terraces facing towards the old single-family housing district on Western Amager. Thus the view from the Mountain is of back gardens. On the other side of the Mountain, the style is not suburban, but a futuristic urban scene featuring the elevated Metro tracks and new, contemporary residential properties in Orestad City.





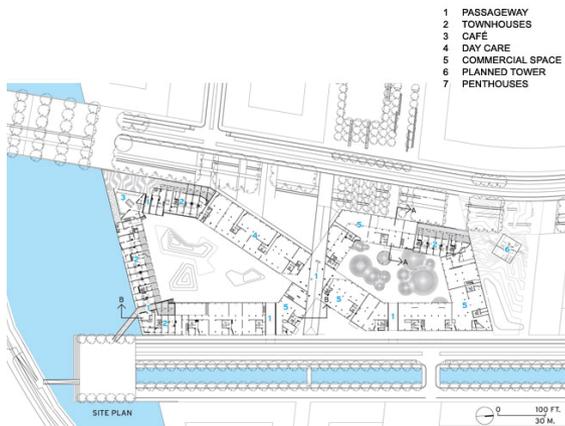
8 H O U S E

Address: Richard Mortensens Vej 61, Kobenhavn S
 Architect: BIG
 Inaugurated: 2010

The outermost tip of Orestad features a spectacular building. Or rather a whole district. The intention has been to boost city life within the boundaries of the site instead of relying on the idea that city life is something that happens in the streets in between the construction sites.

The shape of the building is based on the traditional block, but “twisted” in the middle and “pressed down” at the end that faces the attractive light, air and views of the vast common. Commercial units and child care centre are located at street level - close to the essential customers and with extra space available in the darker parts of the building. On the upper floors, the housing units are strung out along a line that winds its way around in figure-eight shaped loops, ending in airy penthouse flats at the top.

The 476 housing units include flats with a balcony, “town-houses” over two floors with a front garden and penthouse flats at the exclusive end of the “district” - the top of the building. The whole structure is tied together by a path meandering up, round, past and through the rows of homes. The public path - the street of the 8House - has a zigzag-patterned surface which should help wheelchair

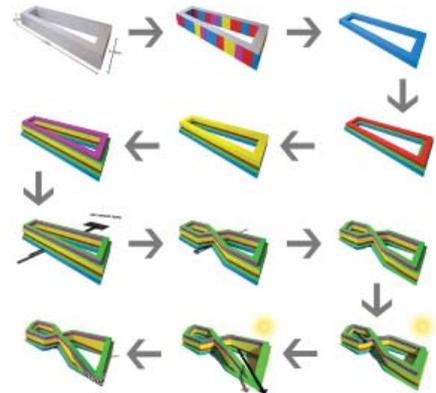




users tilt the chair to the right angle when moving along the sometimes steep street.

The many diverse types of housing are meant to attract many diverse types of residents. However, the irregular spaces, large glazed areas and the close proximity to the “street” will probably appeal mainly to people who are not particularly shy. The building’s shape of a horizontal eight and the winding, undulating “street” combine to create unpredictable, varied and interesting outdoor spaces. On the other hand the traditional intimate sphere of courtyards has been lost, and their size and layout do not encourage the residents to use them. The darkest of the two courtyards is laid out as a big bonsai tableau, and the other one has some space for parking and a playground for a kindergarten on the ground floor.

So the “district” is not self-sufficient after all, but has to draw on and interact with its surroundings. The residents can find recreational opportunities in the nearby PlugNPlay park and on Kalvebod Common, and visitors can drop into the cafe and take a stroll on the city’s outermost building.



P L U G N P L A Y

Adress: Orestad Syd, Kobenhavn S
Architect: Kragh & Berglund
Inaugurated: 2010 - 2014

“Plug N Play” is a concept taken from the computer world, but in Orestad it has been transferred to an urban setting. The new activity area is a temporary provision intended to breathe life into the emerging new quarter. During the next four years, new forms of sport and cultural activity that are easy to join and with no strings attached will be established and tested.



The park has everything you could wish for: small urban gardens, speed skating and parkour facilities, an artificial grass field for ball games, beach volley, concert venues, marketplace and much more.

The area provides easy access to water, power, lavatories and storage facilities, and its location near the metro makes it easy to get to and from for people all over Copenhagen. Brightly coloured containers have been put up all over the area to allow users to store their sports gear and garden tools nearby. A number of grassy patches, laid out as small parks, invite people to relax and watch the activities, and near the urban gardens there is a barbecue area.

The plan is that the most popular activities either remain or be moved to other areas as the development of Orestad South continues.

MEATPACKING DISTRICT

Address: Between Halmtorvet og Ingerslevsgade
Architect: Poul Holsoe (the original building)
Mutopia (new plan for Den hvide Kodby)
Inaugurated: 2006

Kodbyen (the meatpacking district) was Vesterbro's last unconquered bastion, which very few people outside the food industry knew very well until about a few years ago. The City of Copenhagen woke up to the fact that the white functionalistic concrete buildings from the thirties might interest others than just the butchers, when the city's creative lot knocked on the door with a wish to enlarge the cityscape. A firm of young Danish architects took up the challenge and produced a comprehensive plan to include both art and meat.

Today some of the coolest galleries and bars are to be found in Kodbyen, and many creative companies have moved into the raw accommodations, all listed and therefore still original in character. A number of people from the food industry are still there as well. The contrast between art and meat is huge and, especially at the beginning, gave rise to a fair amount of conflicts, which the parties are slowly resolving. There is a strong wish that the butchers remain. As gallery owner Bo Bjerregaard expresses it, "I'm staying, but only if the butchers stay as well. Art and culture are nothing at all without daily life continuing around us".



SEB BANK & PENSION

Address: Kalvebod Brygge - Bernstorffsgade
Architect: Lundgaard & Tranberg Architects
Landscape: SLA
Inaugurated: 2010

A challenging site surrounded by monumental buildings, such as the railway goods terminal and one of the city's most busy intersections. This was the startingpoint for the architects when SEB Bank & Pension commissioned a new headquarters building. All the same the building has become a magnificent example of a headquarters, invitingly blending in with its surroundings and giving more space back to the city than it took away.

The project comprises two elegant towers in dark greenish and brownish colours, rising in the midst of dramatic landscaped grounds. The landscape looks most of all like a stylised Swedish mountainside with birch and pine trees, sloping up from street level to the height of the second floor. If you follow the sharp hairpin bends of the concrete ramp upwards, you reach an elevated green corridor stretching past the National Archives and Tivoli Hotel, later to be extended across Dybbols-bro. Steps and inclined surfaces provide terraces and niches where you may sit down and watch the busy traffic on the streets below or the skaters, who have also discovered the opportunities



provided by the different levels. The organic shapes of the two towers are accentuated by the materials: glass sections in various shades of green framed by copper which will turn green with verdigris over time. Glass sections are set in a simple rhythm to produce a harmonious appearance. Still the facade is not boring to look at, because an underlying "random" pattern of dark green boards creates variation. Floor heights also vary, the second from the top and the bottom respectively being higher than the rest, thereby forming a kind of frame around the buildings. The interiors of the buildings are arranged around a number of concrete cores acting as the load-bearing structures and containing staircases, lifts, and service rooms. Each floor consists of a large open-plan space with work areas placed along the window walls and communal facilities near the middle. Here oblique angles allow you a glance down through the central atrium, its shape changing as you move around because each floor has its own individual design. As with the facades, great attention has been given to materials and the interplay between raw and more exquisite details inside the building.

H E N K E L

Address: Carl Jacobsen Road, Valby
Architect: Arkitema
Engineer: Sloth-Møller en Esbensen
Inaugurated: 2012

The Henkel building was originally a soap factory, built at the start of the 20th century as a classic industrial building of the era, in red brick with simple, iron-framed windows. The factory building is worthy of preservation, and we have now renovated and reorganised the industrial complex for office and business use.

The renovation has shown respect for the building's inherent robustness and raw historical expression, while at the same time upgrading it so that it gains the appearance of an attractive and contemporary office and business environment. In the new Henkel we can get up close to industrial history, with the conservation of the factory's unique spaces, exposed rafters and other natural elements that testify to their original function. The hoists, loading ramps, goods elevators, walkway systems, water tower and silos provide decorative elements from industrial history.

In the centre of the building we have designed a vibrant atrium, which links the four floors with a simple light stairway. A large new skylight provides plenty of light to the



atrium and the various floors.

The old packing plant on the ground floor, with its six-metre-tall ceilings, will become the building's canteen and conference area. At the top of the building a rooftop terrace will be established, where people will be able to view the entire area and enjoy the sun from the west.

The building has also been energy-renovated, and is now equipped with green sedum roofs. Adjacent to the former soap factory we have also established a new, small, dense urban neighbourhood with housing and a supermarket.



T H E H A R B O U R B A T H S

Adress: Islands Brygge, Kobenhavn S
Architect: PLOT (= BIG + JDS)
Engineer: Birch & Krogboe A/S
Inaugurated: 2003

After many years as the city's busy shipping artery the water in the harbour basin was declared clean in 2001, and the first harbour baths in years were opened. The immediate success of the baths prompted the development of a permanent facility. A young architectural office was commissioned to design the harbour baths which have since become a fixed point of reference in most public debates about life on the waterfront.



The bath accommodate 600 bathers and is open seven days a week throughout the summer. The rectangular wooden structure with long circulation spaces evokes memories of the promenade deck on a passenger ship. The diving tower is shaped like the stem of a ship, the lifeguard tower like its funnel. What used to be an area associated with heavy industry is now crammed with bathing people on warm, sunny summer days. The harbour baths are connected with Havneparken, a long green expanse which is also the forecourt of the cultural centre, Island Brygge Kulturhus.

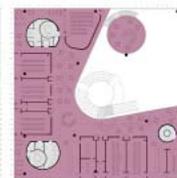
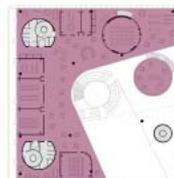
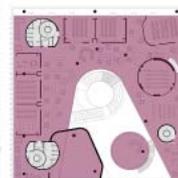
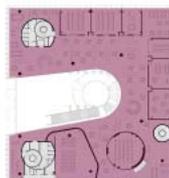
O R E S T A D G Y M N A S I U M

Address: Orestads Boulevard 75, Kobenhavn S
Architect: 3XN
Engineer: COWI A/S
Inaugurated: 2006

Orestad Gymnasium is the first high school in Denmark to be, architecturally speaking, on a par with the new visions for content, subject knowledge, organisation and learning systems contained in the new Danish high school reform from 2005. The school is placed in front of the shopping centre Field's, near the metro. Flexibility and openness are the key words for the new high school building, which has been designed in the firm belief that architecture conditions behaviour, and that open flexible rooms make for a better learning and work environment. In the building of the school the various departments have been allotted each their zone, alcoves for creative work and concentration have been created, and there is free access to virtual space everywhere. Traditional rooms like



classrooms and common rooms will not exist in the high school building, if the school form turns out to survive, that is. To make up for this, however, the house is divided into four study areas. The areas are on separate floors and shaped like staggered boomerangs - like the shutter mechanism in a camera. The floors are connected by a wide, spiral-shaped main staircase winding up towards the roof terrace. The staircase constitutes the main axis in the high foyer, the so-called X-zone, which creates physical and visual connection among the various study areas. The more or less 800 pupils study communication and presentation skills, these being the key concepts in Orestad Gymnasium's profile.



■	ADMIN
■	GATHERING
■	LIBRARY
■	FITNESS
■	UTILITIES

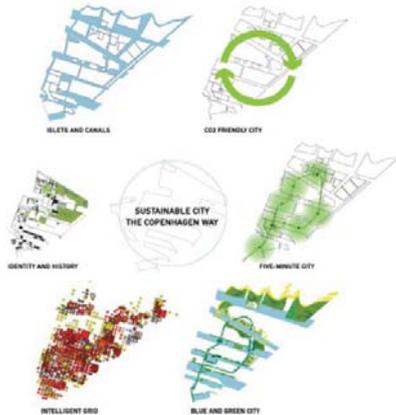
programma

zaterdag
28 september

08:00 - 08:30 uur	Ontbijt
08:30 - 09:30 uur	Optioneel Nordhavn - Amerikaplads <i>ID meenemen</i>
09:30 - 10:00 uur	Fietsen naar DAC <i>Strandgade 27 B</i>
10:00 - 11:00 uur	DAC tentoonstelling Zaha Hadid <i>Strandgade 27 B</i>
11:00 - 13:00 uur	Fietstocht met gids door Norrebro
13:00 - 20:00 uur	VRIJE MIDDAG
20:00 - 23:30 uur	Diner Restaurant Riz Raz <i>Kompagnistraede 20 (vlakbij Christiansborg)</i>
00:00 uur	Uiterlijk fietsen inleveren <i>in hotel</i>

N O R D H A V N

Address: Approach from Arhusgade, Kobenhavn O
Architect: COBE/ SLETH/ POLYFORM
Engineer: Ramboll A/S
Inaugurated: Under construction

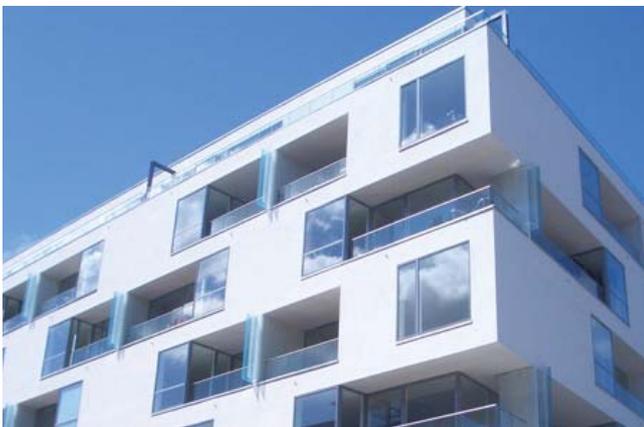


The latest plan for making important changes in the city covers the 200-hectare area of Nordhavn. This is where the last ten years' experience of town development will stand in good stead. Ambitions are huge: Nordhavn is supposed to be a show piece pointing the way, for the rest of the world, to the sustainable city of the future. It will take



more than forty years to convert the area, which today is an exciting shantytown.

A young team of Danish architects and experienced engineers won the competition for the project. Nordhavn is turned into a number of small islands. Existing waterways will be extended everywhere. In this way Nordhavn will be divided in manageable sections where the density will be strong. Cars will be the ultimate link in the “traffic chain”. There will be roads laid out for bicycles, but the cars will be forced to travel by torturous routes at the back of the town scene. It will take maximum five minutes to get to the central public conveyor belt from anywhere on the so-called Nordholmene.



A M E R I K A P L A D S

Address: Approach from Kalkbraenderihavnsgrade
Client: TK Development/ Copenhagen Port
Architect: West 8 (Masterplan)
Completed: 2010



Amerika Plads is something different from the rest of Copenhagen. The buildings are close together, they are heavy and higher than those in the city old districts. Busy business suits mingle with expensive building materials. The old restored warehouses from when the area was still a free port are reminiscent of areas in New York. The Dutch firm of architects, West 8, headed by Adrian Geuze that designed the plan that projects big building complexes round central squares and one striking landmark in each end of the area.

G R E E N L I G H T H O U S E

Address: Tagensvej 16, Kobenhavn N
Architect: Christensen & Co Arkitekter A/S
Engineer: COWI A/S
Inaugurated: 2009

Shaped like a sundial, Denmark's first public carbon neutral building makes a clear statement: Greentech or energy design is an essential component in future building. Green lighthouse stands as a green beacon in the University Park's Norre Campus, housing the Student Service Centre of the faculty of Science. The sun is the main energy source in Green Lighthouse. The roof surface, coated with solar cells and solar heating panels, is tilted to the south to make optimum use of the energy from the sun. The solar cells produce the electricity needed to run the building. In the summer, surplus solar energy is collected in an underground store for later use when the power of the sun is at its weakest.

Daylight is filtered into the building through adjustable louvres which move up and down with the passage of the sun around the facade, thus reflecting sunlight deep into the building. A comfortable indoor climate is achieved by a constant intake of fresh air through the upper parts of the windows which open and close automatically. The heated air rises through the central core of the building and exits through the skylights.





H E A L T H C A R E C E N T R E

Address: Nørre Allé 45, Kobenhavn
Client: The City of Copenhagen
Architect: NORD Architects
Completed: 2011

The Healthcare Center for Cancer Patients in Copenhagen is conceived as an iconic building, which create awareness of cancer without stigmatizing the patients. Designed as a number of small houses combined into one, the center provides the space needed for a modern health facility, without losing the comforting scale of the individual. The houses are connected by raised roof shaped like a Japanese paper art origami, which gives the building a characteristic signature.

Entering the building you find yourself in a comfy lounge area manned by volunteers. From here you move onto the others parts of the house, which includes a courtyard for contemplation, spaces for exercises, a common kitchen where you can learn to cook healthy food, meeting rooms for patients groups etc.



S U P E R K I L E N

Address: Between Norrebrogade - Tagensvej
Client: The City of Copenhagen, Realdania
Architect: BIG
Landscape: Topotek 1
Open: 2011

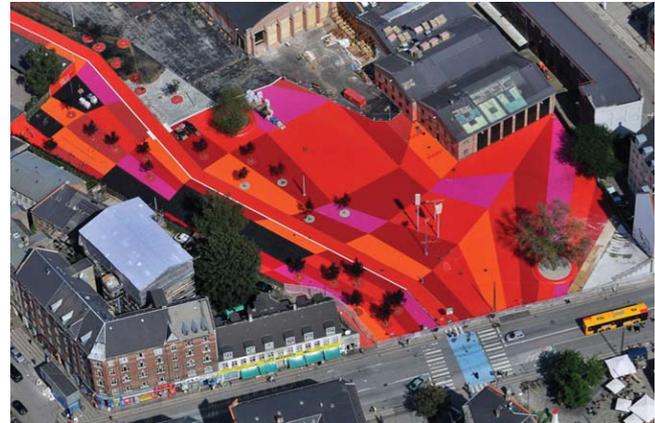
As part of the facelift scheme for the Mimersgade district, the green area between Tagensvej and Norrebrogade is being transformed into an activity area brimming with physical and social activity opportunities. Superkilen provides a connection from the spaces at Norrebrohallen to Mimers Plads and through the Park Zone to Tagensvej.

The area is not a finished work of art, but an open framework to be shaped, developed and defined in a continuous dialogue with citizens and users. The inhabitants of Norrebro come from 57 different cultural backgrounds, a fact that has rubbed off on Superkilen which contains 57 different objects, for instance a Japanese toy octopus and a Moroccan fountain.

Superkilen is a multicultural space divided into three zones. The red zone, adjacent to Norrebrohallen, laid out for team sports and outdoor fitness. The green space is designed as a landscape with hills, a playground and picnic



spots for get-togethers and family outings. The wedge ends in the black space where chess tables and benches invite reflective relaxation. At weekends the black part of the wedge can be turned into a bazaar for local trades.



T H E S K A T E P A R K

Address: [Faelledparken, Edel Sauntes Alle](#)

Landscape: [Bisgaard Landskab](#)

Completed: 2011

Northern Europe's best and biggest skatepark, neither more nor less, is located in the heart of Copenhagen. A new skate park of 4500 m² with a smooth and even concrete surface replaced the old one located in the corner of Faelledparken at Norre Alle. The skatepark is graded into three levels of difficulty to offer challenges for beginners, intermediates as well as experts. The new skatepark is part of an extensive makeover of Faelledparken. The design is in keeping with the latest trends in skate culture.



F A E L L E D K L U B H U S E T

Address: [Vibenshus Runddel](#)

Architect: [Vilhelm Lauritzen Architects](#)

Completed: 2012

In the farthest corner of Faelledparken a new clubhouse for 4 football clubs is taking shape. The architects have chosen to partially submerge the building into the ground and use the surplus earth to create a hilly landscape on the otherwise flat common. The purpose of the hill is to reduce traffic noise and to invite people to linger and play around the building. The 3-storey house will provide no less than 22 changing rooms in the basement and a cafe on the top floor open to the public and with a nice view.



programma

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29 september

08:00 - 08:30 uur	Ontbijt
08:30 - 09:30 uur	Uitchecken hotel - Transfer luchthaven
09:30 - 11:45 uur	Inchecken luchthaven
11:45 - 13:15 uur	Vlucht KL1128 naar Amsterdam

extra info

BEZIENSWAARDIG WINKELLEN

Louisiana, museum of modern art

Gl. Strandvej 13, 3050 Humlebæk
heeft werken van Picasso, Warhol en Giacometti in permanente collectie. Plus prachtige beelden-tuin en uitzicht op zee.

The Blue Planet, 3XN, opgeleverd 2013 - Aquarium Kajakvej, Kastrup

Vrijstad Christiania

Stadswandeling 3 Slotsholmen & Christianshavn

Kasteel Frederiksborg uit 1620 in Hillerod. Ligt op een eiland in een meer (in Frans-Nederlandse renaissance stijl gebouwd)

ETEN EN DRINKEN

Flottenheimer, Skindergade 20 (Centrum)
Bibendum (wijnbar), Nansensgade 45 (Centrum)
The Playhouse, Kvaesthusbroen (centrum) **Norrebro Bryghus** (brouwerij), Ryesgade 3 (lunch Norrebro) **Pussy Galore's Flying Circus**, sankt hans torv 30 (lunch Norrebro)

Kopenhagen is een paradijs voor shopaholics. De laatste jaren komen er steeds meer modeontwerpers uit de Deense hoofdstad die internationaal doorbreken. De Deense elegantie zie je terug in zowel de winkels als de kleding. Een ander pluspunt van Kopenhagen is het feit dat alles op loopafstand te bereiken is.

Kopenhagen heeft een aantal leuke winkelstraten waar je de mooiste Scandinavische mode zult ontdekken. In **het Centrum** liggen de winkelstraten Strøget, Købmagergade, Kronprinsengade, Adelgade, Grønnegade en Ny Østergade.

De wijk **Vesterbro** is één van de meest trendy wijken van Kopenhagen en hier raden we je aan om de winkelstraten Vesterbrogade, Istedgade en Oehlenschlaegersgade te ontdekken.

In het multiculturele **Nørrebro** is Nørrebrogade de hoofdstraat. Toch zul je hét waarschijnlijk niet hier, maar in Elmegade en Guldbergsgade vinden. Hier zijn namelijk streetwearshops, design winkels en leuke koffiebars gevestigd.

De wijk **Frederiksberg** heeft de enorm lange straat Gammel Kongevej als shoppingstraat.



1. Addie Timmer
senior juridisch adviseur
RO en milieu



2. Anneke Jongerius
Synchroon
Hoofd Verkoop



6. Claartje Rakestraw
HvA
Docent Bouwtechnische
Bedrijfskunde



3. Annemiek Eggink
Bureau Mercado
Eigenaar - Directeur



7. Corinne Schrauwen
C Schrauwen Architect
Architect - Directeur



4. Carin van der Wal
VU
Programma Manager



8. Els Franken
Alder Intellect Shelter BV
Procesmanager, adviseur
contractering en
verduurzaming

deelnemers



9. Esther Engelen
De Alliantie
Vastgoedadviseur



13. Hester Wessels
Buro Spin
Architect - Directeur



17. Lizet Keijzers
Gemeente
Bodegraven - Reeuwijk
Projectmanager Ruimt.
& Maatsch. Ontwikkeling



10. Eva Hermans
ARCADIS Nederland BV
Principal Consultant



14. Inez Ligtvoet
Regtop Ligtvoet
Architecten
Architect - Directeur



18. Maartje Brand
Brandbeeld
Vastgoedmarketing en
Beeldcommunicatie



11. Femke Schrakamp
Sense Vastgoed, Marketing
& Personal Sales
Directeur



15. Jacqueline Knudsen
Eisma Bouwmedia
Redacteur ArchitectuurNL



19. Marieke Lambrecht
Forbo Flooring BV
Account Manager



12. Hanneke Diephuis
Sense Vastgoed, Marketing
& Personal Sales
Directeur



16. Joke Ras
Joke Ras
Bestekschrijver - Eigenaar



20. Marjon Mors
SVP Architectuur en
Stedenbouw
Architect - Directeur



21. Mirjam Barendregt
VNU Exhibitions Europe
Business Unit Manager
Bouw & Installatie



25. Roelf Bollen
op ten noort blijdenstein
architecten en adviseurs
Stedenbouwkundige -
Directeur



22. Nicole van Brederoode
KONE BV
Marketing, Communicatie
en Events



26. Sanne Uiterwaal
Lincubator
Manager Vastgoed-
strategie



23. Nicolet v Schoonhoven
Gemeente Leiden
Projectmanager



27. Suzanne Groenewold
GS Architecten
Architect - Directeur



24. Petra Reijntjes
Grontmij Nederland BV
Associate Director
Buildings



28. Yvonne te Woerd
Yvonne te Woerd
Projectleider RO,
Consultant en Mediator

deelnemers

s p o n s o r e n :



Leiden

Engelbrechts

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