



Cleantech Forum Europe – Cleantech Tour Itinerary

Tour 1: Antwerp's Next Generation Chemical Hub

Date & Time: May 14 2018, 11:00 – 16:30

Tour 2: Blue Gate Antwerp & Next Generation Land Rehabilitation

Date & Time: May 14 2018, 13:00 – 16:30

- **Meeting spot:** Cleantech Forum Registration Desk
- **Venue:** Flanders Meeting & Convention Center Antwerp, Koningin Astridplein 20-26 | B-2018 Antwerp | Belgium

For the 10th year running, Cleantech Forum Europe will offer a pre-Forum opportunity to see some of the cleantech sights of our host city.

The participants will take a bus from the Forum's conference center. **Please report to the registration desk at 10.50 for Tour 1 and 12.50 for Tour 2 as the groups will leave at the top of the hour sharp.**

About Cleantech Tours in Antwerp

Antwerp, Belgium is home to Europe's largest chemical hub, Europe's second largest port and a key global logistics hub.

How does such a key 'traditional' hub prepare itself for the future. The two tour options below will give you insight into how trends such as decarbonization, decentralization and digitalization are driving a brighter future for the highly industrialised and densely populated area of Antwerp in the Flanders region.

Tour 1: Antwerp's Next Generation Chemical Hub

May 14, 11.00 – 16.30

The tour still start at the the Port House, Antwerp Port Authority's head office, an iconic building designed by world renowned [Zaha Hadid Architects](#). The building is a City icon in Antwerp and a symbol of the dynamic and innovative nature of the [Port of Antwerp](#).

The tour will start with a short presentation at the Port House where you will get acquainted with the scale of cleantech activity that takes place in the Port of Antwerp. In particular, you will learn about how the port is taking the lead in terms of digitizing its activities and commercially integrating the companies on-site.

Port House



After the the introduction, participants will have the option to choose between touring the Left or Right bank of the Port.

The Left bank tour (max 40 people)

You will have the opportunity to visit [Indaver](#) and the [Ecluse Project](#) to learn how waste-to-energy plants are shifting towards an even more sustainable future using state-of-the-art technologies. The transition from end-of-pipe cleaning to novel integrated clean technologies are key. On top of that, these industrial clusters do more with less: with the heat from the incineration plant, heat networks are built and help safe primary energy usage.

Participant requirements: Due to the nature of the tour, participants should wear long sleeves and full-length trousers, and the tour isn't suitable for delegates with pacemakers, wearing high heels or those with a fear of heights.



The Right bank tour (max 45 people)

After a tour through Europe's most important chemical hub, you will first visit the integrated platform of [Total in Antwerp](#). In Antwerp, Total has the largest integrated complex, from refinery up to petrochemical activity, and it was recently upgraded in order to meet future demand. During the visit you will also be introduced to Total's industrial water management solutions and its co-operation with [Induss](#). Induss is an industrial water-as-a-service plant with 20 kilometers of pipes providing services to the chemical industry tailored on their water needs.

Tour 2: Blue Gate Antwerp & Next Generation Land Rehabilitation

Maximum 20 people

May 14, 13.00 – 16.30

This tour will take you to [Blue Gate Antwerp](#): an area aiming to become a top business park for innovative and sustainable companies. Led by the City of Antwerp, Blue Gate Antwerp has a clear focus to attract innovative local and international companies active in areas including: circular economy, cleantech, smart logistics and energy.

The site is currently being rehabilitated from its previous industrial activities thanks to [DEME Environmental Contractors \(DEC\)](#) who are using cutting edge ICT, drones, big data mining, e-noses, modelling techniques and more to successfully remediate the land and convert the area to become a world class business park.

After a general introduction to the Blue Gate Antwerp project and the pioneering rehabilitation of the site, participants will tour the site in jeeps to see for themselves the activities happening on the site.

Note: Please wear appropriate footwear as the tour will include walking on uneven ground.

