Works visits

Conference participants are offered works visits scheduled to take place directly after the Conference. Information and explanations during the plant tours will be provided in English. Transportation to the various plants will be by bus from the Congress Center Düsseldorf CCD South. Detailed information material will be distributed together with the Conference documents. Participation on these tours must be booked along with the registration for the Conference and the fees have to be paid together with the Conference fees. In required cases return via Rhein-Ruhr-Airport Düsseldorf will be offered, arrival times are due to the traffic situation.

Please note that the number of places for the works visits is limited and will be offered on a first come, first served basis.

Works visit No. 1: 24.06.2019
ThyssenKrupp Steel Europe AG
Location: Kaiser-Wilhelm-Str. 100, 47166 Duisburg, Germany

Duisburg is Europe’s biggest steelmaking site. The thyssenkrupp site is almost five times as big as Monaco. The full steelmaking process can be experienced here first-hand. In our panorama cinema you will learn all about steel from different perspectives. On the site you will be given an insight into the world of blast furnaces, melt shops and rolling mills, and get an impression of steel’s innovation potential.

Schedule:
08:45 Departure by bus from CCD South
10:00 Welcome and introduction to ThyssenKrupp Steel Europe
13:00 Departures
14:00 Arrival at CCD South

Number of participants: max. 45
Fee: 100 € per person

Works visit No. 2: 28.06.2019
Coke plant Schwelgern of Pruna on the site of ThyssenKrupp Steel Europe AG
Location: Alsumer Steig 100, 47166 Duisburg, Germany

Start up 2003; 2 batteries with 140 coke ovens; oven dimension: 20.8 m length, 8.43 m height, 0.59 m width; capacity: 2.6 mill t coke/a

Schedule:
09:00 Departure by bus from CCD South
10:00 Welcome and introduction to coke plant Schwelgern
13:30 Departure
14:00 Arrival at CCD South

Plant tour to coke plant
Research-Center Coal&Coke
Quick lunch

(way via Düsseldorf Airport possible if requested)
Number of participants: max. 25  
Fee: 70 € per person  

Works visit No. 3: 28.06.2019
DK Recycling und Roheisen GmbH  
Location: Werthauser Straße 182, 47053 Duisburg, Germany  

This small plant is specialised in processing steel works recycling materials to produce foundry iron and zinc.

Sinter plant No. 1: Start-up 1981; last modernisation 1998;  
suction area 60 m²; capacity: 0.5 mill t sinter / a  

Blast furnace No. 3: First blow-in 1974; last relining 2016; hearth diameter 5.5 m; working volume: 580 m³; capacity: 0.3 mill t foundry iron / a  

Schedule:  
09:00 Departure by bus from CCD South  
10:00 Welcome and introduction to DK Recycling and Roheisen  
10:15 Visit to sinter plant No. 1 and blast furnace No. 3  
12:30 Light business lunch  
13:30 Departure  
14:30 Arrival at CCD South  
(way via Düsseldorf Airport possible if requested)  

Number of participants: max. 25  
Fee: 50 € per person

Works visit No. 4: 28.06.2019
DILLINGER, AG der Dillinger Hüttenwerke  
Location: Gate 1, Werkstraße 1, 66763 Dillingen, Germany  
Visit Schedule:  
07:30 Departure by bus from CCD South  
11:30 Arrival at the visitor center, introduction to Dillinger, production movie, Personal Protective Equipment will be distributed  
- Drive to port, coke plant, blending yards  
- Blast furnace 5 (observation of the casting hall from the visitor platform)  
- Drive to the slab yard and the steelplant, rolling mill (observation of four-high stands 1 and 2)  
Imbiss will be served during the visit  
14:00 Departure  
17:30 Arrival at CCD South  
(way via Düsseldorf Airport possible if requested)  
Number of participants: max. 25  
Fee: 50 € per person
Works visit No. 5: 28.06.2019
Hüttenwerke Krupp Mannesmann GmbH
Location: Mannesmannstrasse 2, Tor 2, 47259 Duisburg-Huckingen, Germany

Visit:
Coke plant: Start-up 1984 / 2014; 2 batteries; 140 coke ovens; oven dimension: 18 m length, 7.85 m height, 0.55 m width; capacity: 2.32 mill t coke / a
Sinter plant 1: Start-up 1972; last modernisation 2001; suction area 420 m²; capacity: 6.0 mill t sinter / a
Blast furnace A: First blow-in 1973; last relining 2009; 10.3 m hearth diameter; 2449 m³ working volume; coal injection; capacity: 2.5 mill t hot metal

Basic Oxygen Furnace Shop
First start 1966, last modernisation 1983, 2 BOF 275 t, capacity 5.67 mill t crude steel / a

Continuous bloom caster:
Bloom caster 1: Start-up 1981; last modernisation 2002; 6 strands; bloom diameter: 180 – 240 mm; capacity: 1.4 mill t / a
Bloom caster 2: Start-up 1984; 5 strands; bloom diameter: 180 – 406 mm; capacity: 1.2 mill t / a
Slab caster:
Slab caster 1: Start-up 1967; last modernisation 2013; 4 strands; slab size: 260 mm thickness, 325 – 675 mm width; capacity: 0.96 mill t / a
Slab caster 2: Start-up 1967; last modernisation 2006; 2 strands; slab size: 260 mm thickness, 800 – 1200 mm width; capacity: 1.8 mill t / a
Slab caster 3: Start-up 2000; 2 strands; slab size: 260 mm thickness, 850 – 2100 mm width; capacity: 3.0 mill t / a

Schedule:
08:00  Departure by bus from CCD South
08:30  Welcome and introduction of Hüttenwerke Krupp Mannesmann GmbH
09:45  Visit to coke plant
10:45  Visit to blast furnace A and sinter plant 1
12:30  Light business lunch
13:35  Visit to continuous casting plant
15:00  Departure
16:30  Arrival at CCD South
(way via Düsseldorf Airport possible if requested)

Number of participants: max. 40
Fee: 100 € per person