

Customer Seminar for the Food & Beverage Industry

04 - 08 June 2018

One partner for all your needs



A strong partner worldwide

Key figures (2016)

- Net sales: 2.1 billion euros
- Net income: 153 million euros
- Equity ratio: 72%
- Employees: 13,003

Company structure

- Swiss-based family company, founded in 1953
- 134 companies in 47 countries, overseen by a holding company in Reinach, Switzerland
- Sales and support in more than 125 countries
- Production in Brazil, China, the Czech Republic, France, Germany, India, Italy, Japan, South Africa, Switzerland, the United Kingdom and the United States

Business areas

- Process automation: products, services and solutions for flow, level, pressure and temperature measurement, process analysis and data management
- Laboratory automation: analytical instruments and bioanalytical systems (under the Analytik Jena brand)

Core industries

- Chemical
- Food & beverage
- Life sciences
- Oil & gas
- Power & energy
- Primaries & metal
- Water & wastewater



CEO Matthias Altendorf.



Endress+Hauser's head offices in Reinach, Switzerland.

Endress+Hauser has been a reliable partner for the process industry for more than 60 years. We provide comprehensive support to our customers, from the laboratory to the process.

Our core expertise lies in the fields of process instrumentation and laboratory analysis. With our products, solutions and services, we help our customers design safe, reliable, efficient and economically friendly processes across the entire life cycle. Our customers value our deep understanding of their applications and the special requirements of their industry.

We maintain a close presence to our customers worldwide. With a dense network of our own sales centers, plus select representatives, we guarantee competent support around the globe. Production centers on four continents ensure fast and flexible delivery to our customers, wherever they are located.

Endress+Hauser was founded in 1953 by Swiss engineer Georg H Endress and German banker Ludwig Hauser. The Endress family, the sole shareholder since 1975, plays an influential role in the company's development to this day. And it has a stated objective: Endress+Hauser shall remain a successful family company.

Comprehensive knowledge

Innovative, trendsetting technologies have been the driving force of our company since its origin. We recently strengthened our process analytical business with several acquisitions and established laboratory analysis as a new business area with the takeover of Analytik Jena. The breadth and depth of our offering is unique in the industry.

Our locations during the week



Endress+Hauser Headquarters in Reinach, Switzerland



Product Center Flowtec
Switzerland
Flow Measurement Headquarters
R&D, Production and Calibration



Product Center Maulburg
Germany
Level, Pressure, Tank Gauging,
R&D, Production and Calibration



Product Center Conducta Gerlingen
Germany
Production of analysis measurement

Your contact persons during the week



Jürgen Ganzmann
Industry Manager
Food & Beverage Industry



Matthias Schützeberg
Industry Manager
Food & Beverage Industry



Céline Wolf
Event Manager

Program

Occasion	Customer Seminar for the Food & Beverage Industry	
Date	04 – 08 June 2018	
Language	English with translation into Spanish language	
Place	Endress+Hauser Headquarters, Sternenhof, Reinach, Switzerland Product Centre Flowtec, Reinach, Switzerland Product Centre Maulburg, Germany Product Center Conducta, Gerlingen, Germany	
Hotels	<p>Best Western Hotel Stücki Badenstrasse 1, Basel, Switzerland phone: +41 61 638 34 34 Check- in: 03 June 2018 Check-out: 07 June 2018</p> <p>Maritim Hotel Stuttgart Seidenstrasse 34, Stuttgart, Germany phone: +49 711 9420 Check- in: 07 June 2018 Check-out: 09 June 2018</p>	
Contact persons at Endress+Hauser	Jürgen Ganzmann Matthias Schützeberg Céline Wolf	mobile: +41 76 553 8972 mobile: +41 76 553 8948 mobile: +41 76 553 8968
Translation	Yannick Garcia Porres Janine Schouten Fusté Certified conference interpreters	

Sunday, 03 June 2018

Time	Program	Speaker	Location
	Individual arrival of participants		
19h00 – 19h30	Welcome drink		Hotel Stücki lobby area
19h30 – 21h30	Welcome dinner		

Monday, 04 June 2018

Time	Program	Speaker	Location
08h30 – 09h00	Transfer to Endress+Hauser Headquarters Reinach, Switzerland Meeting point: Hotel lobby Time: 08h20		
09h00 – 10h00	Welcome to Endress+Hauser <ul style="list-style-type: none"> Endress+Hauser at a glance Organizational topics 	Jürgen Ganzmann Industry Manager Céline Wolf Event Manager	Sternenhof Auditorium
10h00 – 10h30	Coffee break		Sternenhof Atrium
10h30 – 12h00	Enhancing your productivity! <ul style="list-style-type: none"> Ensure repeatability in processing Compliance to food safety and quality standards High plant availability Resource conservation 	Dr. Simone Mack Global Industry Manager F&B	Sternenhof Auditorium
12h00 – 13h00	Lunch		Sternenhof Atrium
13h00 – 14h15	Monitoring volume flow and raw material quality in the raw material reception <ul style="list-style-type: none"> Flow measurement Hands-on 	Romeo Rocchetti Application Consultant	Sternenhof Auditorium
14h15 – 15h45	Factory Tour at Product Center Flowtec, Reinach	Winfried Amman Head of Department Customer Care	Endress+Hauser Product Center Reinach, Switzerland

Monday, 04 June 2018

15h45 – 16h15	Coffee break		Sternenhof Atrium
16h15 – 17h00	Calibration services	Jürgen Ganzmann	Sternenhof Auditorium
17h00 – 17h45	Transfer to Basel City Centre		Bus
17h45 – 19h00	Free time for shopping in Basel City Centre		
19h00 – 22h00	Dinner & entertainment at restaurant Safran Zunft		
22h00	Transfer to Hotel Stücker, Basel		Bus



Cathedral of Basel, Switzerland with the river „Rhein“ in the front

Basel, Switzerland

Basel is situated on the River Rhine and located in the three-country corner of Switzerland, France and Germany. Basel is the third largest city in Switzerland with 200 000 inhabitants.

History

During the days of the Roman Empire, the settlement of Augusta Raurica was founded 15 km upstream of present Basel. The Romans built 30 B.C. a castle overlooking the river where the Basel Münster stands now. Even older Celts settlements have been discovered in the area of the Münster.

Switzerland first university was founded 1460 in Basel. Notables like Erasmus of Rotterdam and Paracelsus taught at the University. At the same time the new craft of printing was introduced to Basel. Since 1837 the Saline Schweizerhalle (close to Basel) are mined. Salt as a raw material plays an important role in the chemical industry. Therefore various chemical companies settled down in the region of Basel.

Today

Nowadays the most economic power comes from the pharmaceuticals industries as well as from logistic, transportation and financial field. Basel is the most important location for trade fairs and congresses in Switzerland. Basel is one of the cities with the highest quality of life worldwide.

Museums

Basel is very proud of its many museums. No other European city has so many top museums in such a small space (37 square kilometers for almost 30 museums). The various museums cover a wide range of interests but mainly focused in fine art. Collecting art has a long tradition. Basel was the first European city to open the doors of an art collection in 1661.

Apart from the Art Museum some other interesting museum like the Museum of History, Museum of Culture, Museum of Antiquity and Museum of Natural History can be found. Over the last two decades, some private institutions such as the Fondation Beyeler (1997), the Museum Tinguely (1996) and the Schaulage (2003) have made Basel more attractive for the general public.

Architecture

Basel is a city which is conscious of tradition and open to innovation. In the well-preserved Old Town classical patrician residences and medieval churches can be visited. In the meantime modern buildings designed by internationally renowned architects such as Richard Meier, Mario Botta, Renzo Piano or Herzog & de Meuron can be found.

Shopping

Best places for shopping are the shopping malls Stücki and the St. Jakob-Park in Basel. Many jewelry and watch stores can be found at the shopping street Freie Strasse in Basel.



Dinner at Restaurant "Safran Zunft" with Endress+Hauser customers

Tuesday, 05 June 2018

Time	Program	Speaker	Location
08h30	Transfer to Endress+Hauser Headquarters Reinach, Switzerland Meeting point: Hotel lobby Time: 08h20		Bus
09h00 – 10h00	Storage management and production preparation Level measurement Hands-on	Ralph Knall Area Support & Industry Business Development	Sternenhof Auditorium
10h00 – 10h45	Storage management and production preparation Pressure measurement Hands-on	Ralph Knall	Sternenhof Auditorium
10h45 – 11h15	Coffee break		Sternenhof Atrium
11h15 – 12h15	The Endress+Hauser culture and its value for our customers	Urs Endress Endress+Hauser Ambassador	Sternenhof Auditorium
12h15 – 12h30	Group picture		
12h30 – 13h15	Lunch		Sternenhof Atrium
13h15 – 14h00	Transfer Product Center Maulburg, Germany		Bus
14h00 – 16h00	Factory Tour Product Center Maulburg		
16h00	Transfer to the picturesque Lake Titisee in the famous Black Forest		Bus
17h00 – 18h30	Sightseeing & shopping at Lake Titisee Home of the German cuckoo clock		
18h30 – 21h30	Dinner & entertainment at Hotel Maritim Titisee		
21h30 – 22h30	Transfer to Hotel Stücki		Bus

Wednesday, 06 June 2018

Time	Program	Speaker	Location
08h30	Transfer to Endress+Hauser Headquarters Reinach, Switzerland Meeting point: Hotel lobby Time: 08h20		Bus
09h00 – 10h30	Thermal Treatment/Pasteurization processes Temperature measurement Hands-on	Sebastian Stoll Global Product Manager Thermometer	Sternenhof Auditorium
10h30 – 11h00	Coffee break		Sternenhof Atrium
11h00 – 12h00	Energy Solutions	Victor Rojas Business Development Manager	Sternenhof Auditorium
12h00 – 13h00	Lunch		Sternenhof Atrium
13h00 – 14h00	Inventory Management Solutions	Klaus Huber Business Development Manager IMS	Sternenhof Auditorium
14h00 – 15h00	Life Cycle Management Live Demo	Tugce Tümer Business Development Manager	Sternenhof Auditorium
15h00 – 17h00	In-house exhibition with Visit of the System World (incl. coffee break)		Sternenhof Auditorium
	Free evening/optional dinner		

Thursday, 07 June 2018

Time	Program	Speaker	Location
08h30	Check-out and transfer to Rothaus Brewery Meeting point: Hotel lobby Time: 08h20		Bus
10h15 – 10h45	Welcome Coffee break		Rothaus Brewery
10h45 – 12h45	Visit of the Rothaus Brewery		Rothaus Brewery
12h45 – 13h45	Lunch		Rothaus Brewery
13h45 – 14h45	Industry 4.0 and Rothaus Technology	Bernhard Gut	Rothaus Brewery
14h45 – 15h15	Coffee break		Rothaus Brewery
15h15 – 18h00	Transfer to Stuttgart		Bus
18h00	Check-in at Maritim Hotel Stuttgart		
19h00	Dinner at Maritim Hotel Stuttgart		Restaurant La Rôtisserie



The Rothaus Brewery in the Black Forest

Rothaus Brewery

The Rothaus Brewery is located in the heart of the Black Forest 1000 masl (3300 ft.) close to Grafenhausen. The brewery remains 100 % owned by the state of Baden-Württemberg since 1922.

History

The brewery was founded by the Abbot Martin Gerbert from St. Blasien in 1791. The abbot had the intention to get independence from the brewery in Fürstenberg and to encourage the region to economic growth. The ownership changed to the Grand Duchy of Baden in 1806. The name State Brewery of Baden Rothaus has been remained since the abolition of the monarchy in 1918. The location is perfect as the brewery owns seven spring waters. This water is still used for brewing today.

Today

The Badische Staatsbrauerei Rothaus is one of Germany's most successful and profitable regional breweries. The brewery has become well-known outside Baden in the past decade. In 2012 the company put out 790 000 hectoliters of beer, made revenue of € 80 Million, paid € 17 Million as dividends and has 213 employees. The brewery is one of the most important employers for the south-central Black Forest.



Lunch at Restaurant Rothaus Brauerei with Endress+Hauser customers

Branding

The "Rothaus Tannenzäpfle" or simply "Zäpfle" is a Pilsner-style beer and comes filled in 33cl bottles. Tannenzäpfle literally means "little fir cones" and is a reference to typical Black Forest tree "spruces". The labels of the bottles are printed with a blond girl in traditional dress for the region, holding two glasses of beer and next to her hanging the "little fir cones".

Products

- Tannenzäpfle Pilsner-style beer
- Alcohol free Tannenzäpfle Pilsner-style beer
- Hefeweizen Zäpfle; wheat beer
- Eiszäpfle Märzen; beer brewed below 10 degrees
- Radle Zäpfle; beer mixed with lemon soda

Equipment

The Rothaus Brewery is well equipped by Endress+Hauser instruments. The high-grade steel storage tanks allow the production of high quality beer according to the traditional brewing process. The automatic ampoule filling systems are state-of-the-art. They allow high hourly capacity and ensure highest quality.

Have a look inside the brewery to see the process of beer production.



The Rothaus Brewery well equipped by Endress+Hauser instruments

Friday, 08 June 2018

Time	Program	Speaker	Location
08h15	Transfer to Endress+Hauser Conducta Gerlingen, Germany Meeting point: Hotel lobby Time: 08h00		Bus
09h00 – 10h00	Cleaning production facilities and reducing waste Analytical measurement	Michael Weiß Industry Manager Life Sciences and F&B	Product Center Conducta Auditorium
10h00 – 11h00	Industrial waste water process	Michael Weiß	Product Center Conducta Auditorium
11h00 – 12h00	In-line quality monitoring	Ola Wesstrom Industry Business Manager	Product Center Conducta Auditorium
12h00 – 13h00	Lunch		
13h00 – 15h00	Analytical tour Hands-on		
15h00 – 16h00	Summary & Conclusion	Jürgen Ganzmann	Product Center Conducta Auditorium
16h00 – 16h45	Transfer to Mercedes-Benz Museum		Bus
17h00 – 18h30	Mercedes-Benz Museum visit		
18h30 – 19h00	Transfer back to Maritim Hotel		Bus
19h30 – 23h00	Farewell Party at Café Felix		



The New Palace by night

Stuttgart, Germany

Stuttgart is the capital of the state of Baden-Württemberg in south Germany. Stuttgart has a population of 613 392 and is the sixth-largest city in Germany. Stuttgart is spread across a variety of hills some of them with vineyards, valleys and parks.

History

The first settlement of Stuttgart was around the end of the 1st century AD. The Romans built a fort in the modern district of Cannstatt on the bank of the river Neckar. The Romans were pushed back by the Alamanni behind the Rhine and Danube around 260 AD. Stuttgart itself was founded around 950 AD. The town was used for breeding cavalry horses at the very center of today's city. A gift registry from Herisau Abbey dated around 1160 mentioned Hugo de Stuokarten, confirms the existence of today's Stuttgart.

Today

Stuttgart is known for its high-tech industry. Some of very well recognized companies such as Daimler AG, Porsche, Bosch, Celesio and IBM have either their world or European headquarters here. The region has Germany's highest density of scientific, academic and research organization. No other city in Germany registers so many patents and designs as Stuttgart.

Neues Schloss (New Palace)

The New Palace is located at the heart of city center. It was built in late Baroque style and is reminiscent of the magnificent French palaces of the 17th century. The New Palace was one of the last big city castle constructed in south Germany.

The residence of the Kings of Württemberg was destroyed in World War II and later rebuild. Today, the Ministries of Financial Affairs and Education are established in the New Palace. It is also used as a representative house to receive official State Visits.

TV Tower Stuttgart

The landmark of Stuttgart is the TV Tower. It is the world's first TV tower built from concrete with a high of 216, 6 meters. The construction period lasted 20 months and the first broadcast of SWR (Südwestrundfunk) took place on 5 February 1956. The TV Tower Stuttgart has two observation decks with a view of Stuttgart, its vineyards and forest, the Swabian Jura and Black Forest. In the observation decks integrated are a restaurant and a theater. Nowadays the digital TV services have moved to the nearby Fernmeldeturm Stuttgart.

Mercedes-Benz Museum

Stuttgart is home to the Mercedes-Benz brand and international headquarters of Daimler AG. The Mercedes-Benz museum was designed by UN Studio. The building was completed and opened on 19 May 2006. The museum's height and "double helix" interior were designed to maximize space. The building has 16'500 square meters of exhibition space on a footprint of just 4'800 square meters. The museum shows more than 160 vehicles from the old-timer to the latest fashion cars.



The Mercedes-Benz Museum with an old-timer

Saturday, 09 June 2018

Time	Program	Speaker	Location
	Individual departure of participants		

Travel information

Seminar Venue

Endress+Hauser Headquarters
Sternenhof, 4153 Reinach, Switzerland

Product Site Visits

Product Center Flowtec, Reinach, Switzerland
Product Center Maulburg, Germany
Product Center Conducta in Gerlingen, Germany

Date: 4 – 8 June 2018 (including arrival and departure dates)

Travelling

The seminar will start in Endress+Hauser Headquarters in Reinach, Switzerland close to Basel. **Arrival flights** should land in **EuroAirport Basel, Mulhouse**. Our **last visit** will take place at our Product Center Conducta close to Stuttgart. Therefore please ensure to arrange the **departure flights** from **Stuttgart Airport**. Transfer between the different facilities will be arranged.

Arrival & Transfers

EuroAirport Basel, Mulhouse

Upon arrival please ensure to take the **French Exit** and **not** the Swiss Exit. A driver with an **Endress+Hauser sign** will wait for you after baggage claim and French customs exit.

Zürich Airport

If you have to fly via Zürich Airport, kindly note we only arrange pick up **for two or more participants** arriving on the same time. After customs and baggage claim a driver will wait with an Endress+Hauser sign. Single arrivals are kindly asked to take the train from the Zürich Airport to the Basel SBB station. It is a one hour ride by train. Please use the following link for train connections www.sbb.ch.

Railway Station Basel SBB & Badischer Bahnhof DB

Please note no transfer will be arranged from Train Stations in Basel. Customers are kindly asked to take upon arrival a taxi to the hotel. Cost of taxi will be reimbursed by showing taxi receipt to Céline Wolf.

Hotels

Accommodation will be blocked and prepaid as follows:

Switzerland

Hotel Stücki, Badenstrasse 1, 4019 Basel, Switzerland
Check-in: 3 June 2018
Check-out: 7 June 2018
www.welcomehotels.ch/en/stuecki/

Germany

Hotel Maritim, Seidenstrasse 34, 70174 Stuttgart, Germany
Check-in: 7 June 2018
Check-out: 9 June 2018
www.maritim.de

Kindly settle all extras like minibar, phone, laundry etc. upon check-out.

Visa

Please check with the Swiss Embassy if visa is required. Kindly ensure that you get a Schengen Visa. Please let us know in due time if visa invitation letter for the Embassy is needed.

Travel information

Airport restriction and security

Check with your airline for any specific hand luggage policies and the number of items of baggage that can be taken onto the aircraft.

Limited quantities of liquids, gels and pastes can be included in your hand luggage. 100 ml bottles with a maximum capacity per bag up to one litre. These items need to be contained in a single, transparent, re-sealable plastic bag (about the size of a small freezer bag) - 20cm x 20cm. Please do not put any sharp, pointed or dangerous items in your hand luggage.

Weather

It is summer time and in principle, the temperatures should be nice and warm. But we never know! Please also bring with you warmer clothes, especially in case of chilly evenings. Umbrellas will be available in case of rain. Please check out your weather forecast:

<http://www.weather.com/weather/tenday/Basel+SZXX0004:1:SZ>

Dress code

Only on Tuesday for the official group picture a business suit is required. For the other days and the evening activities smart casual or casual will be accepted.



Business suit



Smart casual



Casual

Currency

Local currency in Switzerland is Swiss Franc CHF and in Germany Euro €. Most Swiss Shop may accept Euros. Please use the following website for current exchange rate: www.oanda.com

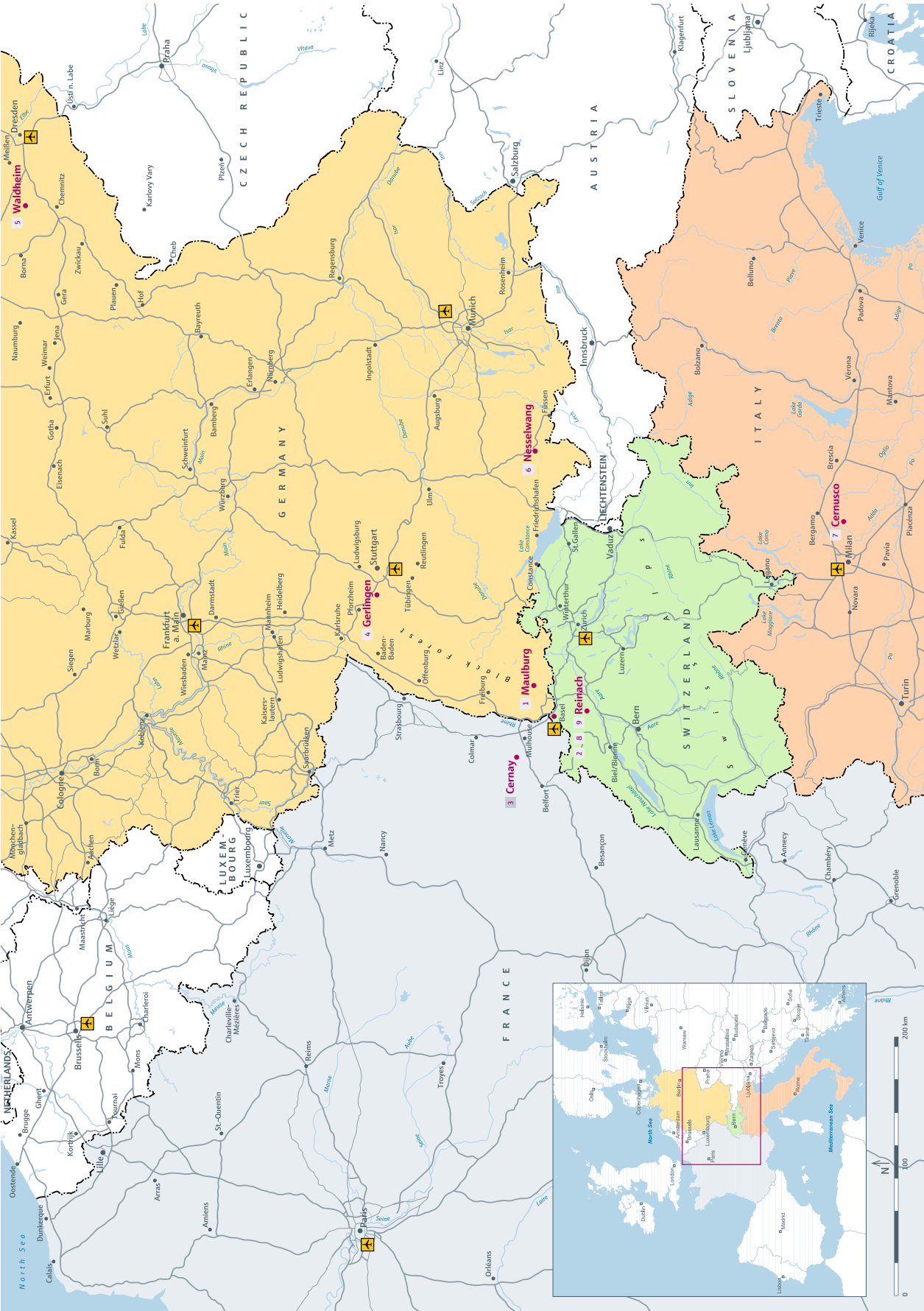
Electricity

The Swiss and German electricity is 230 Volts alternating at 50 cycles per second. If your device does not accept 230 Volts at 50 Hertz you will need a voltage converter.

We are looking forward to welcoming you at Endress+Hauser!

Notes

Map



Instruments International

Endress+Hauser
Instruments International AG
Kägenstraße 2
4153 Reinach
Switzerland

Tel +41 61 715 8100
Fax +41 61 715 2500
info@ii.endress.com
www.endress.com