

## EUROFINS INTERNATIONAL EXPANSION: E&E ACQUISITIONS



### Latest Acquisitions: Electrosuisse & York EMC Services (YES)

Eurofins Consumer Product Testing Division continues its worldwide expansion through the incorporation of 2 new key partners in Switzerland and the UK:

- Electrosuisse on 1<sup>st</sup> of June 2017
- York EMC Services limited (UK) on 1<sup>st</sup> of July 2017

The acquisitions represent an extension of our geographical coverage through 10 new sites that will enable Eurofins to consolidate its position as a potential Testing, Inspections & Certifications partner for companies in the E&E industry.

These laboratories will enhance our current network and E&E capabilities present in Germany (Reichenwalde), Italy (Torino), China (Shanghai) and Thailand (Bangkok) as well as that of our Digital Testing laboratories in Belgium (Diepenbeek), UK (Bristol), Sweden (Linköping), Poland (Gdansk) and China (Hong Kong S.A.R.)

### Eurofins Electrosuisse: Key facts

- Over 110 years of experience, currently the largest integrated service provider in Switzerland for testing and certification in the electrical & electronic equipment and components market.
- The only product certification body in Switzerland.
- 70 highly qualified and experienced professionals.
- 6 sites in Switzerland enabling the provision of a wide range of services; including testing & certification, divisions advisory, inspections, engineering, further training, , standardization, federal inspectorate for heavy current installations and ESTI among others.
- Swiss addressable market value of 41M CHF (for EMC, safety, certification, inspection, calibration and explosion protection services for electrical and electronic equipment and components) of which Electrosuisse's market share represents 33%.
- Within the mid-term planning period of five years, top-line is expected to grow to approximately CHF 15.7m in the Company's current set-up.

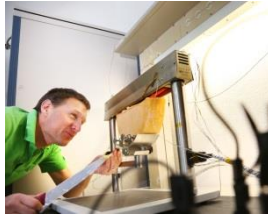


#### Key Information

#### Services and Capabilities

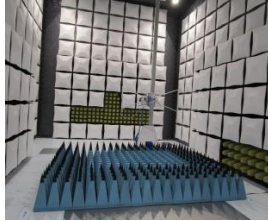
- EMC/Radio Testing, Product Safety Testing (largest accredited test lab in Switzerland),
- Product Certification (National, European, International),
- Explosion Protection (ATEX 2014/34/EU Directive, Accredited IECEx testing, Explosion protection Ex (d)
- Development Consulting (Advice on standards and guidelines, CE labelling and risk analysis)
- Calibration, environmental and material testing





## Laboratories

- **Fehraltorf:** Safety, environmental, material and EMC
- **Zürich:** EMC, radio testing and electrical safety
- **Rossens:** EMC, radio testing, electrical safety and calibration
- **Bern:** EMC, acoustics and climate simulation
- **Neuenhof:** EMC
- **Rorschach:** EMC and radio testing



## Accreditations

- **SAS Accreditations (Switzerland)**
  - Testing laboratory for technical safety testing, electromagnetic compatibility and environmental tests of electrical equipment.
  - Certification body for electrical products.
  - Inspection body (Type A) for electrical equipment.
  - Testing laboratory for electromagnetic compatibility, technical safety of electrical equipment.
  - Calibration laboratory for electrical quantities, high frequencies, antennas.
- **International Accreditations (IECEE, IECEx, ETICS)**
  - Testing laboratory for technical safety testing, electromagnetic compatibility and environmental tests of electrical equipment.
  - Certification body for electrical products.
  - Inspection body (Type A) for electrical equipment.



## Markets/Product ranges

- Medical (Laboratory and Medical Devices, Laser)
- Industry (Machine Safety), Switch Gears
- Household, Building Controls, Components
- Mobility (Automotive, Bikes, Railway)
- Photovoltaics
- Wireless (IOT, consumer communication)
- Explosion Protection (Measuring equipment, controls, motors, forklifts)



## Eurofins York EMC Services: Key facts

- York EMC Services (YES) has been the trusted provider of product testing, consultancy, training and instrumentation services for over 20 years, although it counts with a collective expertise and invaluable experience as part of the University of York going back over 30 years.
- Works with some of the leading brands and companies in the UK, Europe and worldwide.
- Over 25 years' experience providing global regulatory compliance, certification, CE marking solutions and RF engineering services.
- 50 high qualified employees.
- Excellent reputation in the industry as a provider of technical expertise and unrivalled customer support.



## Key Information

### Business units

- **Testing**  
Testing business enables manufacturers to confidently place their products onto the market knowing that they have been assessed against the latest European and international standards.





### ▪ **Consultancy & Research**

Consultancy and research services in the fields of regulatory compliance and management, bespoke testing and RF engineering.

### ▪ **Training**

York Training Academy (YTA) encompasses an internationally recognized training portfolio for individuals and organizations.

### ▪ **Test Instrumentation**

Test Instrumentation department designs and manufactures a range of reference sources which are used to verify test and measurements set-ups and ensure the validity of EMC laboratory test results globally.

### **Locations**

- **York Office;** headquarters and home of our Consultancy & Research, Training and Test Instrumentation business units. Marketing activities are based at York along with finance, HR and other administrative functions. Accreditation Service (UKAS) accredited test laboratories:
- **Castleford Laboratory** near Leeds, serving the north and midlands region of the UK; new state-of-the-art facilities opened in 2017.
- **Grangemouth Laboratory,** midway between Edinburgh and Glasgow, serving Scotland and north of England; new state-of-the-art facilities opened in 2016.
- **Yate Laboratory** near Bristol, serving the South of England; new facilities opened 2010.

### **Services, Capabilities and Products**

- Electromagnetic Compatibility (EMC Directive)
- Wireless (Radio Equipment Directive)
- Electrical Safety (Low Voltage Directive)
- Electromagnetic Fields (EMF Directive and Health and Safety at Work legislation)
- Shielding effectiveness measurements
- On-site EMC and EMF testing at customer's premises
- Electromagnetic site surveys UK-wide and globally
- Railway specific measurements
- Regulatory training
- Electromagnetic (EM) consultancy and research
- Radio Frequency (RF) verification and measurement equipment
- EMC management
- Electromagnetic modelling

### **Regulatory Areas Covered**

- Radio
- EMC
- Technical documentation
- EMF
- Electrical Safety
- Market Access & CE Marketing