

rhysafe ATEX Basic Training 2026 — English-language course

Programme of the three days

10 to 12 November 2026, 08:30 – 17:00

rhysafe Office, Sandgrubenstrasse 44, 4058 Basel · CHF 1,900.00 excl. VAT

Course and documentation in English · 6 SGAS points

Day 1

Basics and legal framework

08:30	Welcome, introductions, organisation
09:00	Explosion incidents and lessons learned
09:40	Self-assessment
10:00	Break
10:20	Explosive atmospheres
11:05	Safety characteristics
12:00	Lunch
13:00	Legal and normative framework
13:30	Exercise: Ex zones
14:45	Break
15:05	Ignition sources
15:50	Protection principles for electrical equipment
16:20	ATEX certification
16:50	End of day

Day 2

Electrostatics and ignition sources

08:30	Questions on the previous day
08:50	Video: electrostatics
09:30	Electrostatics I
10:00	Break
10:20	Electrostatics II
10:50	Exercise: electrostatics
12:05	Lunch
13:05	Ignition source analysis
13:25	Exercise: ignition source analysis
15:10	Break
15:30	Questions from practice (discussion)
16:30	Self-assessment
16:50	End of day

Day 3

Constructional protection and documentation

08:30	Questions on the previous day
08:50	Video: constructional explosion protection
09:20	Basics of constructional protection and standards
10:20	Break
10:40	Inerting
11:20	Legacy equipment
11:40	Wearables
12:00	Maintenance of ATEX equipment
12:30	Lunch
13:45	Integration into risk analyses
14:15	FERA
15:15	Explosion protection document
15:45	Closing discussion with aperitif

The price includes the course documentation (USB stick in German or English), the coffee breaks, the lunches and the certificate of attendance. Each day earns 2 SGAS points, 6 points for the full course.

Speakers

The three trainers

Dr Georg Suter

COURSE DIRECTOR

Senior Consultant at rhysafe ag. More than 30 years of experience as head of a testing laboratory and as a designer of safety management systems, with a particular focus on explosion protection.

Dr-Ing. Marc Scheid

SPEAKER

More than 25 years in explosion protection: industry, federal authorities and statutory accident insurers. Member of expert committees (standardisation, VDI, ISSA), speaker for BG RCI and VDI, numerous publications.

Dipl.-Ing. Jean Nugel

SPEAKER

Electrostatics expert at rhysafe ag. Long experience both in solving measurement problems and in modelling electrostatic effects.